



ISSUE 34

SCJA
(SUPPLIES) LIMITED
MANUFACTURERS & SUPPLIERS
OF ESTATE & GARDEN MACHINERY

Index

GRASS & TURF CARE

PAGE 4-23

- ▶ Page 4-16 Grass Care Systems
- ▶ Page 17-18 Scarifiers / Dethatchers
- ▶ Page 19 Chain Harrows
- ▶ Page 20-21 Rollers & Sorrel Rollers
- ▶ Page 22-23 Flail Mowers

TRAILERS, CARTS & TROLLEYS

PAGE 24-39

- ▶ Page 24-25 Small Trailers & Trolleys
- ▶ Page 26-27 Galvanised Dump Trailers
- ▶ Page 28-29 Plastic Bodied Dump Trailers
- ▶ Page 30-33 Wooden & Tipping Trailers
- ▶ Page 34-35 Large ATV Trailers & Bin Trailers
- ▶ Page 36-39 Small Transporters & Bespoke Trailers

WATERERS FOR GARDENS & ANIMALS

PAGE 40-43

- ▶ Page 40-42 Towed Waterers & Irrigation Units
- ▶ Page 43 Animal Drinkers

SPRAYERS

PAGE 44-49

- ▶ Page 44-46 Pedestrian Sprayers
- ▶ Page 47-49 Towed, Mounted and Bespoke Sprayers

SPREADERS & BROADCASTERS

PAGE 50-51

- ▶ Page 50 Large Broadcast Spreaders
- ▶ Page 51 Small & Medium Broadcast Spreaders

COLLECTORS & SWEEPERS

PAGE 52-56

- ▶ Page 52-55 Leaf Sweepers & Suction Units
- ▶ Page 56 Bespoke Collectors, Blowers, Rakes and Track Rippers

EQUESTRIAN

PAGE 57-59

- ▶ Page 57 Equestrian Powered Brush (Muck Collector)
- ▶ Page 58-59 Manege Groomers

SPORT SURFACE MAINTENANCE

PAGE 60-67

- ▶ Page 60-61 Artificial Surface Sweepers
- ▶ Page 62-66 Combination Rakes, Brushes & Mats
- ▶ Page 67 Hunter Tractor

WATER BOWSERS & PRESSURE WASHERS

PAGE 68-76

- ▶ Page 68-69 Pedestrian Water Units
- ▶ Page 70-71 Skid Mounted Water Units
- ▶ Page 72-75 Towed Water Units & Bespoke Gallery

PEOPLE CARRIERS / SHOOTING WAGONS

PAGE 77-79

- ▶ Page 76-77 People Carriers
- ▶ Page 78 Bespoke Gallery & Game Cart

Lawn Care Guide

THE DO'S AND DON'TS OF GRASS CARE IN THE BRITISH CLIMATE

AERATING

The main reason for aerating is to **alleviate soil compaction**, as compacted soil prevents the circulation of air, water and nutrients within the soil. With the help of an aerator, **roots will grow deeper to produce a stronger more vigorous lawn**.

Lawn aeration during the spring and autumn helps by allowing the surface to breathe and the soil temperature to rise more quickly.



Aerator Stars

SLITTING & SPIKING

A slitter or sorrel roller is used to perforate the soil with small holes to **improve drainage and allow air penetration to the roots**, which encourages growth. The deterioration of pitch quality over the rainy seasons force many clubs to postpone, cancel, and reduce the number of games played. The regular use of a slitter will help to keep the mud at bay, **keeping revenue coming into clubs**.



Slitter Stars

SCARIFYING & DETHATCHING

Thatch is a layer of living and dead grass shoots, stems, and roots which form between the green grass blades and the soil surface. If thatch is left to build up, it can reduce the amount of oxygen and moisture that is able to reach the soil and grass roots, and can lead to **increased pest and diseases problems**. Dethatching removes this thick layer of decaying plant material that so air, water, nutrients, and fertilizer can reach the soil better, plus **your lawn can drain more effectively**.

Scarifying should be carried out in the spring to remove decaying surface debris that has accumulated over the winter. It is also a necessity in autumn, as dried grass and plant matter build up over the summer.



Dethatching / Scarifying Rake

HOLLOW TINE CORER

A hollow tine corer is normally used by professionals on fine lawns such as golf courses. The hollow tines delve deep into the turf surface to remove a core. Removing cores from turfed areas allows **air and water to have direct access to the root system** more effectively than just slitting.



Hollow Tine Corer

FERTILISER

In autumn and winter you want to strengthen your grass by **providing long-term nutrients**. These nutrients should contain plenty of potassium to make the grass more resistant to the cold.

During the spring it's time to give the grass a boost to get it dense, thick, and green as soon as possible by using a high-nitrogen lawn fertiliser.

Fertiliser can be granular or liquid, and must be applied evenly. Avoid spills as they can burn the grass. Treat persistent weeds by spraying with a hormone weed killer on a day when no rain is forecast.



Powered Sprayer

WINTER CARE

During frosty and wet weather, **keep off the grass as much as possible** as it will struggle to recover from trauma until the spring.

Budget Lawn Care System 915mm (36")

CARE FOR YOUR GRASS IN NUMEROUS WAYS, ALL IN ONE MACHINE



This cost-effective roller frame can be fitted with essential attachments.

BUDGET ROLLER/TOOL CARRIER (REF: BRT)



This roller doubles as the tool carrier for the 915mm (36") grass care system. The frame of this versatile roller can be fitted with a number of attachments.

- ▶ The roller edges are curved which prevent the roller from cutting into the grass.
- ▶ Water-ballasted and a top tray to provide additional weight.

Specifications

Working Width	915mm (36")
Roller Diameter	360mm (14")
Weight Unballasted	36kg (80lbs)
Water Ballasted	122kg (270lbs)

Optional Extras for the BRT

- Handle for manual use (Ref: GHC)
- Ballast tanks (Ref: BT)
- Other hitch types (rise & fall clevis hitch fitted as standard)

MOSS RAKE ATTACHMENT (REF: BMR)



- ▶ Teases out moss and dead thatch from lawns.
- ▶ Freshens up and revitalises gravel and shingle drives.
- ▶ Easily adjust the pressure of the tines on the ground.
- ▶ The sprung steel tines are easily replaceable.

Specifications

Working Width	915mm (36")
Number of Tines	13 Twin Tines



The slitter stars are designed to **slice cleanly** into the ground to promote root growth, whereas the aerators specially shaped tines pull at the ground on the way out, creating many **small fractures** to break down surface compaction. Both attachments improve drainage and air penetration to the roots.

- ▶ The slitter stars are free-floating and spaced with springs to **avoid damage** upon contact with rocks.

Slitter



Slitter Specifications (Ref: BS)

Working Width	915mm (36")
Penetration Depth	Up to 75mm
Tines per Star	8 Tines
Number of Stars	9 Stars

Aerator



Aerator Specifications (Ref: BA)

Working Width	915mm (36")
Penetration Depth	Up to 75mm
Tines per Star	4 Tines
Number of Stars	9 Stars

- ▶ The aerator is specifically designed for Autumn and early Spring use, while the slitter can be used throughout the year.
- ▶ The aerator stars are welded in a staggered pattern to **maximise penetration depth and ground coverage**.
- ▶ When upside-down, the half-cylinder tool carrier doubles as a protective guard.

SLITTER ATTACHMENT (REF: BS)



Slitter attachment being fitted

AERATOR ATTACHMENT (REF: BA)



Aerator attachment at work

The sprayer attachment slots into the roller frame's top tray. The 12 volt power sprayer pump is powered from the towing vehicles battery.

- ▶ A single wedge nozzle has a 915mm (36") spraying width. This can be replaced with the 3-nozzle boom for a 1220mm (48") spraying width.

Specifications

Spray Width	915mm (36") / 1220mm (48")
Pump	12V Power Sprayer Pump
Power Source	Powered from the tractors battery (a separate battery can be supplied as an optional extra)
Tank Capacity	2 x 25 Litre Containers

SPRAYER ATTACHMENT (REF: BSP)



Brass trigger lance for spot spraying

Supplied as standard

- ▶ The brass trigger lance can be detached from the sprayer for **hard-to-reach areas**.
- ▶ The NB48 three-nozzle boom features a 1220mm (48") spraying width, and is **supplied as standard**.



Three-nozzle boom (Ref: NB48)

40" Grass Care System 1020mm (40")

CARE FOR YOUR GRASS IN NUMEROUS WAYS, ALL IN ONE MACHINE



This cost-effective carrier frame can be fitted with **essential attachments**.

40" CARRIER FRAME (REF: HGF)



The Heavy Duty Carrier Frame must be purchased in order to use the 40" system. The wheels and axle can be replaced with **heavy duty turf care attachments**.

- ▶ The tow bar is height adjustable to suit **all towing vehicles**.
- ▶ A top tray and ballast tanks **provide additional weight**.

Specifications

Overall Width	1250mm (49")
---------------	--------------

Optional Extras for the HGF

- Other hitch types (rise & fall clevis hitch fitted as standard)

Included as Standard

- Two 25L Ballast Tanks are supplied as standard.
- Two Shock Cords are supplied as standard to secure the Ballast Tanks.

40" CARRIER FRAME LIFTER (REF: HGL)



An optional extra for the frame is our Carrier Frame Lifter (Ref: HGL). The main advantages of fitting the lifting kit are:

- ▶ The various attachments can be **raised out of work at run ends**.
- ▶ **The Carrier Frame can be reversed** after lifting the attachment out of work.
- ▶ Transportation to and from the mower area is a simple task.

The HGL is a useful but not essential extra.

40" SLITTER ATTACHMENT (REF: HGS)

The slitter stars are designed to **slice cleanly** into the ground to promote root growth, whereas the aerators specially shaped tines pull at the ground on the way out, creating many **small fractures** to break down surface compaction. Both attachments improve drainage and air penetration to the roots.

- ▶ The slitter stars are free-floating and spaced with springs to **avoid damage** upon contact with rocks.



Left: Springs between Slitter Stars to protect them from damage.



Slitter attachment in front of the Carrier Frame

Slitter



Slitter Specifications (Ref: HGS)

Working Width	1020mm (40")
Penetration Depth	Up to 75mm
Tines per Star	8 Tines
Number of Stars	10 Stars

Aerator



Aerator Specifications (Ref: HGA)

Working Width	1020mm (40")
Penetration Depth	Up to 75mm
Tines per Star	4 Tines
Number of Stars	10 Stars

- ▶ The aerator is specifically designed for Autumn and early Spring use, while the slitter can be used throughout the year.
- ▶ The Aerator stars are welded in a staggered pattern to **maximise penetration depth and ground coverage**.

40" AERATOR ATTACHMENT (REF: HGA)



Aerator attachment in front of the Carrier Frame

40" HOLLOW TINE CORER ATTACHMENT (REF: HGHT)

The HGHT's hollow, specially shaped tines **plunge into the grass and remove a 'plug' of soil and turf**, when the tine goes into the turf next time round it pushes out the previous core.

- ▶ The hollow tine corer leaves a neat round hole to allow top dressing / fertiliser to **easily reach the roots** where they are most needed.
- ▶ We strongly recommend the frame lifter (Ref: HGL) is used with this attachment.



Hollow Corer Tines

The HGHT's discs are arranged in a staggered pattern to spread the strain on the attachment over an entire rotation.

- ▶ The Hollow Tines are easily replaceable when worn.
- ▶ The HGHT offers unrivalled assistance for fertiliser penetration.



Hollow Tine Corer being lifted by the HGL.

Specifications

Working Width	1020mm (40")
Penetration Depth	Up to 75mm
Tines per Disc	4 Tines
Number of Discs	8 Discs

40" Grass Care System 1020mm (40") - CONTINUED

40" DETHATCHER ATTACHMENT (REF: DTC)



This heavy duty dethatcher comprises of two rows of staggered shock-coiled tines, which **tease out heavily matted grass** to encourage tillering during the growing season.

- ▶ Removes moss, thatch and debris to **promote growth and reduce pests**.
- ▶ Freshens up gravel and leaves a smart, attractive finish.

Specifications

Working width	1020mm (40")
Weight Ballasted	90kg



Ideal for gravel drives & paths

40" MOSS RAKE (REF: HGM)



The single row of spring tines tease out moss and dead thatch from lawns. This lighter rake is an **ideal unit for fine grassed areas** such as tennis courts and finely cut lawns.

- ▶ **Freshens up and revitalises** gravel and shingle drives.
- ▶ The sprung steel tines are **easily replaceable**.

Specifications

Working width	1020mm (40")
Number of Tines	13 Twin Tines



40" BRUSH ATTACHMENT (REF: HGB)



The two rows of stiff brushes are designed to **brush in lawn top-dressing and lawn sand**.

The bristles are mounted in a solid-wooden block for durability

- ▶ **Put those much-admired stripes into the lawn**.
- ▶ Can be used to rejuvenate artificial surfaces and leave an enviable finish.
- ▶ The brushes are easily replaceable when worn.

Specifications

Working width	1020mm (40")
Number of Brushes	Two Rows

40" LEVELLING LUTE (REF: HLL)



The lute attachment is a time-saving tool for leveling soil areas prior to seeding.

- ▶ Level mole hills on the lawn.
- ▶ **Rejuvenate gravel / shingle drives and paths**.
- ▶ Level & freshen-up sand maneges to leave a smooth surface.

Specifications

Working width	1020mm (40")
---------------	--------------

The carrier frame lifter (Ref: HGL) is advised when using the lute for ease of reversing and maneuverability.

40" FIRMING ROLLER ATTACHMENT (REF: HFR)

This roller is ideal to "firm-up" grassed areas in the Spring before the heavy growth period commences. It will also leave **attractive, long-lasting stripes** across the lawn/pitch.

The roller weighs 90kg when ballasted with water. Add top-weight to the carrying frame for a firmer finish.

- ▶ The roller edges are curved which prevent the roller from cutting into the grass.

Specifications

Working Width	915mm (36") with domed ends
Diameter	250mm (10")
Ballasted Weight	90kg



40" POWER SPRAYER ATTACHMENT (REF: HGPS)

The sprayer attachment slots into the roller frame's top tray. The 12 volt power sprayer pump is powered from the towing vehicles battery.

- ▶ A single wedge nozzle has a 915mm (36") spraying width. This can be replaced with the 3-nozzle boom for a 1220mm (48") spraying width.

Specifications

Spray Width	915mm (36") / 1220mm (48")
Pump	12V Power Sprayer Pump
Power Source	Powered from the tractors battery (a separate battery can be supplied as an optional extra)
Tank Capacity	2 x 25 Litre Containers



Brass trigger lance for spot spraying

Supplied as standard

- ▶ The brass trigger lance can be detached from the sprayer for **hard-to-reach areas**.
- ▶ The NB48 three-nozzle boom features a 1220mm (48") spraying width, and is **supplied as standard**.



Three-nozzle boom (Ref: NB48)

The Storage Stand keeps your attachments safely in one place. The attachments with protruding profiles are kept in such a way to minimise unwanted contact, and **free up more space in your shed**.

The complete range of attachments for the 40" system consists of:

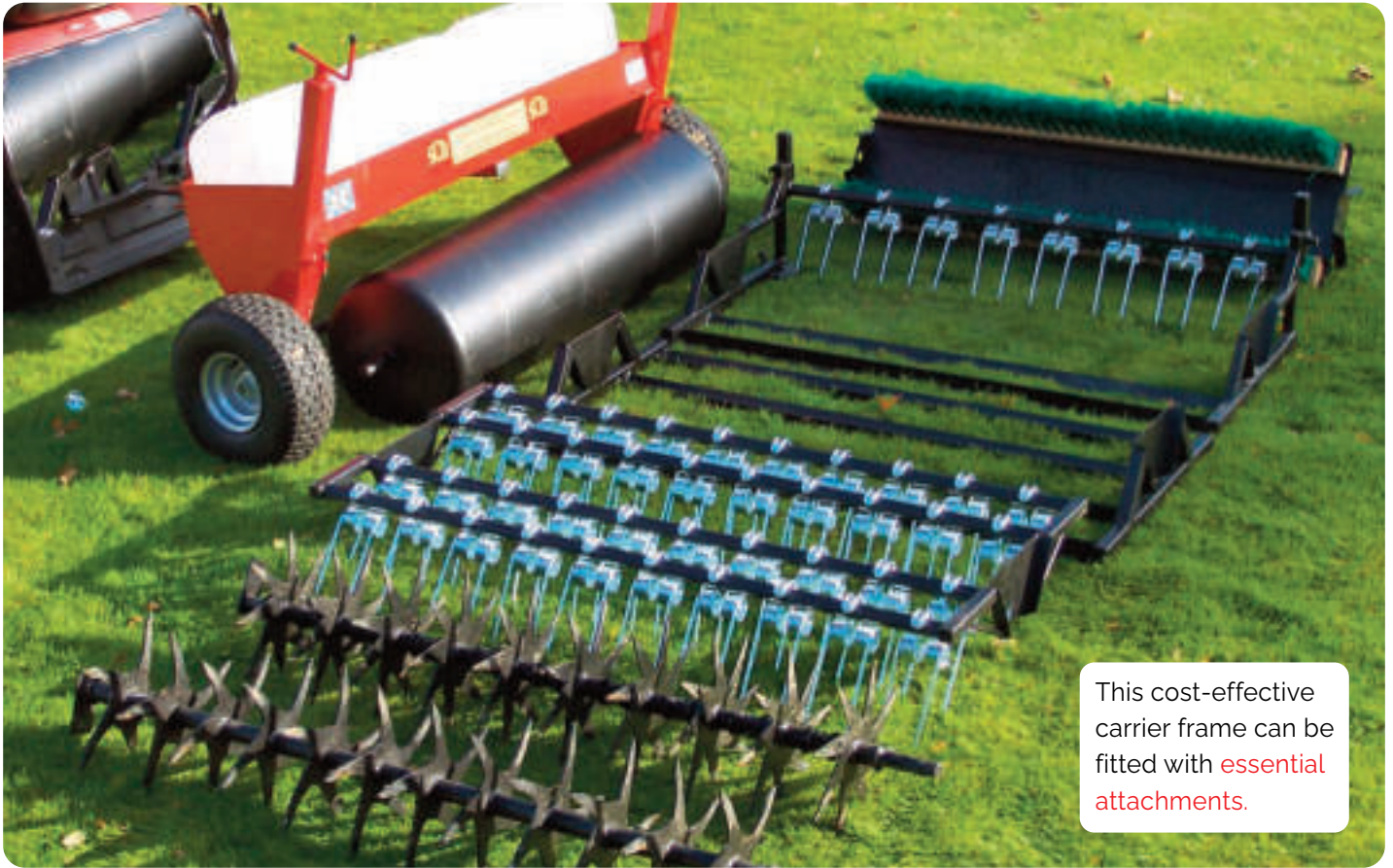
Lifting Device	HGL
Dethatcher	DTC
Slitter	HGS
Aerator	HGA
Firming Roller	HFR
Brush	HGB
Moss Rake	HGM
Hollow Tine Corer	HGHT
Levelling Lute	HLL
Sprayer	HGPS

The Storage Stand is shown with the HFR Firming Roller, HGA Aerator, HGS Slitter and DTC Dethatcher attachments.



48" Grass Care System 1220mm (48")

CARE FOR YOUR GRASS IN NUMEROUS WAYS, ALL IN ONE MACHINE



This cost-effective carrier frame can be fitted with **essential attachments**.

48" TOWED CARRIER FRAME (REF: F48T)



The 48" frame must be purchased in order to use this system. The frame consists of the two transport and **depth control wheels** which are adjusted by winding up or down jacklegs.

- ▶ The tow bar is height adjustable to suit **all towing vehicles**.
- ▶ A top tray and ballast tanks **provide additional weight**.

Specifications

Working Width	1220mm (48")
Overall Width	1750mm (69")
Weight Unballasted	from 60kg
Weight Ballasted	135kg

Optional Extras for the F48T

- Other hitch types (rise & fall clevis hitch fitted as standard)

Optional Extras for the F48M

- Tow Bar Adaption Kit

48" MOUNTED CARRIER FRAME (REF: F48M)



The mounted frame will fit compact tractors fitted with category 1 three point linkage fittings; other fittings configurations can be supplied.

- ▶ The mounted frame can be lifted at row ends for **easier turning**.

Included as Standard

- Three 25L Ballast Tanks are supplied as standard.

The mounted frame is designed so that a detachable towbar can be fitted if required, making the frame **easily converted for towing**. This must be requested at the time of purchase.

The slitler stars are designed to **slice cleanly** into the ground to promote root growth, whereas the aerators specially shaped tines pull at the ground on the way out, creating many **small fractures** to break down surface compaction. Both attachments improve drainage and air penetration to the roots.

- ▶ The slitler stars are free-floating and spaced with springs to **avoid damage** upon contact with rocks.



Left: Springs between Slitler Stars to protect them from damage.

48" SLITLER ATTACHMENT (REF: S48)



Slitler attachment

Slitler



Slitler Specifications (Ref: S48)

Working Width	1220mm (48")
Penetration Depth	Up to 75mm
Tines per Star	8 Tines
Number of Stars	10 Stars

Aerator



Aerator Specifications (Ref: A48)

Working Width	1220mm (48")
Penetration Depth	Up to 75mm
Tines per Star	4 Tines
Number of Stars	10 Stars

- ▶ The aerator is specifically designed for Autumn and early Spring use, while the slitler can be used throughout the year.
- ▶ The Aerator stars are welded in a staggered pattern to **maximise penetration depth and ground coverage**.

48" AERATOR ATTACHMENT (REF: A48)



Aerator attachment

48" HOLLOW TINE CORER ATTACHMENT (REF: HT48)

The HT48's hollow, specially shaped tines **plunge into the grass and remove a 'plug' of soil and turf**, when the tine goes into the turf next time round it pushes out the previous core.

- ▶ The hollow tine corer leaves a neat round hole to allow top dressing / fertiliser to **easily reach the roots** where they are most needed.
- ▶ The wheels on jack legs can be adjusted to fine-tune the desired penetration depth.



Hollow Corer Tines

The HT48's discs are arranged in a staggered pattern to spread the strain on the attachment over an entire rotation.

- ▶ The Hollow Tines are easily replaceable when worn.
- ▶ The HT48 offers unrivalled assistance for fertiliser penetration.



Hollow Tine Corer attachment

Specifications

Working Width	1220mm (48")
Penetration Depth	Up to 75mm
Tines per Disc	4 Tines
Number of Discs	8 Discs

48" Grass Care System 1220mm (48") - CONTINUED

48" DETHATCHER ATTACHMENT (REF: D48)



This heavy duty dethatcher comprises of four rows of staggered shock-coiled tines, which **tease out heavily matted grass** to encourage tillering during the growing season.

- ▶ Removes moss, thatch and debris to **promote growth and reduce pests**.
- ▶ Freshens up gravel and leaves a smart, attractive finish.

Specifications

Working width	1220mm (48")
Weight Ballasted	167kg



Ideal for gravel drives & paths

48" ARENA MAINTENANCE ATTACHMENT (REF: AM48)



This attachment has been designed to **rejuvenate and level** most types of surfaces and maneges. The unit consists of one row of spring tines, which tease through the surface to break up the top surface pan.

- ▶ The rear horizontal bars level the surface.
- ▶ The wheels can be trailed on the surface to reduce drag and allow for **light/faster finishing** of the surface.

Specifications

Working width	1220mm (48")
Number of Tines	10 Twin Tines

Side-scraper for pulling in built up manege fibre from arena edges.

48" LEVELLING LUTE ATTACHMENT (REF: L48)



The lute attachment is a time-saving tool for leveling soil areas prior to seeding.

- ▶ Level mole hills on the lawn.
- ▶ **Rejuvenate gravel / shingle drives and paths.**
- ▶ Level & freshen-up sand maneges to leave a smooth surface.

Lower the jack legs to easily transport the levelling lute to and from the storage area.

Specifications

Working width	1220mm (48")
Ballasted Weight	150kg

48" BRUSH ATTACHMENT (REF: B48)



The two rows of stiff brushes are designed to **brush in lawn top-dressing and lawn sand**.

The bristles are mounted in a solid-wooden block for durability

- ▶ **Put those much-admired stripes into the lawn.**
- ▶ Can be used to rejuvenate artificial surfaces and leave an enviable finish.
- ▶ The brushes are easily replaceable when worn.

Specifications

Working width	1220mm (48")
Number of Brushes	Two Rows

48" SORREL ROLLER ATTACHMENT (REF: SR48)

The sorrel roller attachment is ideal to **break up hardened crust** that forms on compacted soil.

The spikes penetrate the surface which allows the air, nutrients and especially water to start their journey into the roots.

- ▶ Spikes can be **replaced** when worn.
- ▶ Use regularly for healthier and fuller turf.

Specifications

Working Width	1220mm (48")
Diameter (without tines)	225mm (9")
Weight	224kg
Tine Penetration	63mm (2½")
Number of Tines	224



48" FIRMING ROLLER ATTACHMENT (REF: R48)

This roller is ideal to "firm-up" grassed areas in the Spring before the heavy growth period commences. It will also leave **attractive, long-lasting stripes** across the lawn/pitch.

The roller weighs 150kg when ballasted with water. Add top-weight to the carrying frame for a firmer finish.

- ▶ **The roller edges are curved** which prevent the roller from cutting into the grass.

Specifications

Working Width	1150mm (46") with domed ends
Diameter	360mm (14")
Ballasted Weight	150kg



48" POWER SPRAYER ATTACHMENT (REF: SP48)

The sprayer attachment slots into the roller frame's top tray. The 12 volt power sprayer pump is powered from the towing vehicles battery.

- ▶ The 4 nozzles have a maximum spray width of 75". The two outer nozzles can be turned off, leaving the two inner nozzles producing a 36" spray width.

Specifications

Spray Width	1900mm (75") / 915mm (36")
Pump	12V Power Sprayer Pump
Power Source	Powered from the tractors battery (a separate battery can be supplied as an optional extra)
Tank Capacity	70 Litres (15 Gallons)



Brass trigger lance for spot spraying

- ▶ The tank has a large lid for ease of cleaning, and to **prevent accidental spills** when filling the tank, which can burn the grass.
- ▶ **The boom has a 'break-back' function**, which allows the boom to fold in on itself if it comes into accidental contact with a tree / fence, **preventing damage**.
- ▶ **Supplied as standard**
- ▶ The brass trigger lance can be detached from the sprayer for **hard-to-reach areas**.

60" Deep Turf Care System 1500mm (60")

CARE FOR YOUR GRASS IN NUMEROUS WAYS, ALL IN ONE MACHINE

This cost-effective carrier frame can be fitted with **essential attachments**.



60" MOUNTED CARRIER FRAME (REF: DMF)



The DMF Carrier Frame must be purchased in order to use the 60" system.

A variety of attachments can be bolted onto the Carrier Frame, for multiple grass care treatments, all in one **cost-effective system**.

- ▶ The tray can be used to transport tools.
- ▶ Fitted with mesh for safety.

Specifications

Overall Width	1780mm (70")
Weight	170kg
Max Ballast	250kg (550lbs)
Hitch Type	Category 1

- ▶ The floating roller (included as standard) will **push back any plucked divots without closing the penetrations**.
- ▶ An adjustable scraper bar is fitted to the rear of the roller.

60" DETHATCHING RAKE ATTACHMENT (REF: DDTCC)



The dethatcher attachment fits onto the rear of the multi tool frame, replacing the floating roller.

The two rows of heavy duty spring tines draw through the surface to **remove all unwanted thatch and dead grass**.

- ▶ Promote **new and healthy growth**.

Specifications

Working Width	1500mm (60")
Rows of Tines	2 Tows
Number of Tines	26 Twin Tines

The dethatcher can be used in conjunction with the other main attachments, allowing for **two grass treatments in just one pass**.

60" DEEP AERATOR ATTACHMENT (REF: DAM)

Specifications

Working Width	1500mm (60")
Main Shaft Bearings	50mm (2")
Axle Type	2" Solid Steel
Maximum Depth	180mm (7")
Number of Discs	9
Blades per Disc	8

The aerators specially shaped tines pull at the ground on the way out, creating many small fractures to **break down surface compaction**.

- ▶ A very effective attachment for improving drainage.
- ▶ Allow **air and nutrients** to start their journey into the roots.



60" DEEP SLITTER ATTACHMENT (REF: DSM)

Slitter stars are designed to **slice cleanly into the ground to promote root growth**.

- ▶ Allow **air, nutrients and especially water** to start their journey into the roots.
- ▶ The slitter is an essential tool all year round.

Specifications

Working Width	1500mm (60")
Main Shaft Bearings	50mm (2")
Axle Type	2" Solid Steel
Maximum Depth	125mm (5")
Number of Discs	9 Discs
Blades per Disc	8 Blades



60" DEEP SLITTER WITH REPLACEABLE TINES (REF: DSM2)

Specifications

Working Width	1500mm (60")
Main Shaft Bearings	50mm (2")
Axle Type	2" Solid Steel
Maximum Depth	150mm (6")
Number of Discs	9
Blades Per Disc	5

- ▶ Slender **hardened blades** with knife edges.
- ▶ **Clean penetration into the soil**, leaving the surface free from any turf tearing or plucking.
- ▶ The blades can be unbolted and **replaced when worn**.



60" DEEP HOLLOW TINE CORER ATTACHMENT (REF: DHTC)

- ▶ Delve into the turf surface to **remove a core**.
- ▶ Allow air and water to have direct access to the root system; fill with lawn sand to give the **maximum advantage to the root system**.
- ▶ The rear roller is lifted out of work for this operation.

Specifications

Working Width	1500mm (60")
Main Shaft Bearings	50mm (2")
Axle Type	2" Solid Steel
Maximum Depth	75mm (3")
Number of Discs	9
Blades Per Disc	6



60" DEEP SORREL ROLLER ATTACHMENT (REF: DSR)

Specifications

Working Width	1500mm (60")
Main Shaft Bearings	50mm (2")
Axle Type	2" Solid Steel
Maximum Depth	63mm (2½")
Roller Diameter	9" (No Spikes)
Number of Spikes	280

- ▶ **Break up the crust** that forms on compacted soil.
- ▶ Allow **air, nutrients and especially water** to start their journey into the roots.
- ▶ An excellent tool for spiking the surface of fine turf **prior to re-seeding**.



4GCS Combination Turf Groomer 1500mm (60")

AERATE, DETHATCH, APPLY STRIPES AND ROLL IN JUST ONE PASS



The slitter stars are designed to slice cleanly into the ground to promote root growth, creating many small fractures to break down surface compaction.



All 4 attachments can be adjusted to apply varying amounts of pressure, or to be removed from work entirely. Top weight can be added to the tray.

The 4GCS is a versatile pitch maintenance system which **increases the drainage of the pitch whilst leaving a superb finish**. A single pass allows up to four operations to be carried out simultaneously, including surface aeration, dethatching, brushing and rolling, which when combined together, enable groundsmen to **prepare and maintain the pitch to a high standard, in very little time**.

- ▶ It is an ideal unit for general pitch grooming/maintenance on both sports fields and fine turf.
- ▶ The star shaped slitters pierce the surface to **increase drainage and promote root growth**.
- ▶ The brush and rake tines tickle over the surface to **remove thatch and enhance the quality and appearance of the area**.
- ▶ The rear roller firms up the surface and gives that much **sought after striping**.

Specifications

Overall Width	1700mm (68")
Working Width	1500mm (60")

Optional Extras for the 4GCS

- Interchangeable Aerator attachment to replace the main Slitter attachment.

A weight tray is incorporated in the design which gives the option to add top weight to **vary the penetration depth of the slitters**. This tray is also extremely useful for the transportation of tools and equipment.

The rear 3 tools can be adjusted by individual screw jacks for depth and pressure. The rear three attachments can be arranged in any order and can be lifted out of use when not required.

760mm (30") RR3 Rotor Raker

FREE YOUR LAWN FROM MOSS, THATCH AND DEBRIS



Deep clean your turf to **promote growth** and **reduce disease**.

Tease out the thatch and moss from your lawn to make it more **resistant to drought, insects and disease** problems. The grassed area will regenerate naturally and will become **more receptive** to fertilisers, pest and disease control products.

The RR3's powerful 5.5Hp Honda petrol engine and twin 'V' belt drive, rotates four rows of free floating scarifying blades which carry out the **vital dethatching process**.

The engine is equipped with a speed reduction gear box and centrifugal clutch. This means when the engine speed is reduced the blades stop revolving, a necessary feature when reaching row ends.

For areas that are inaccessible to the garden tractor, **the unit can be manually operated** with the easily attachable handle.



The RR3 pulling thatch and moss to the surface.



Sharpened free-floating blades

- ▶ Adjustable Blade Height
- ▶ British Built - All steel welded construction
- ▶ Positive on/off control to the rotor

Optional Extras for the RR3

- Other hitch types (clevis hitch fitted as standard)

Specifications

Overall Width	1150mm (45")
Working Width	760mm (30")
Engine Type	Reliable 5.5HP Honda Engine with Twin 'V' Belt Drive.
Blades	4 Rows of Free-Floating Blades
Propulsion	Towed or Pushed. Mounted on 4 heavy-duty cushioned wheels.
Blade Height	Adjustable
Weight	115kg

Scarifying Rakes 990mm (39") to 1500mm (60")

TWO-ROW SCARIFYING RAKE (REF: SR2)



- ▶ Remove dead and matted grass from pasture land, paddocks and rough grassed areas.
- ▶ Comb through most horse manures, and freshen up gravel drives.
- ▶ Remove the transport wheels and turn the rake upside down to level seed beds and mole hills.
- ▶ Transport in the upside down position on the two wide profile wheels.
- ▶ Unique towbar design allows the rake to tow in an angled position.

Working Width	1500mm (60")
Overall Width	1750mm (70")
No. of Tines	2 Rows x 10 Tines
Weight	30kg

Optional Extras for the SR2

- Other hitch types (clevis hitch fitted as standard)



Pull in gravel from path edges

FOUR-ROW HEAVY DUTY SCARIFYING RAKE (REF: SR4)



- ▶ Tease out thatch and dead grass from paddocks and large grassed areas.
- ▶ Top weight tray for additional ballast.
- ▶ Depth control wheels which also act as transport wheels are fitted as standard.

Working Width	1500mm (60")
Overall Width	1900mm (75")
Number of Tines	4 Rows x 12 Tines
Weight	46kg

Optional Extras for the SR4

- Other hitch types (clevis hitch fitted as standard)



Four rows of staggered tines

MOUNTED SCARIFYING RAKE (REF: 3SR)



- ▶ The staggered tines give excellent coverage over the ground.
- ▶ As the tines are spring mounted, they "jigger" over the ground pulling and teasing out dead thatch and matt.

Working Width	1500mm (60")
Length	1500mm (60")
No. of Tines	4 Rows x 12 Tines
Weight	46kg

Optional Extras for the 3SR

- Other hitch types (category 1 linkage fitted as standard)



3SR lifting to release thatch

PEA SHINGLE RAKE (REF: PSR)



On a drive / paths frequented by children and pets, eliminate the need for chemical herbicides to control weed growth.

- ▶ Freshen up the look of the drive while reducing weeds.
- ▶ Pulling / securing the cord lifts the tines, allowing for easy transport.
- ▶ The two rows of spring tines can be easily replaced when worn.

Specifications

Overall Width	1070mm (42")
Working Width	990mm (39")

Optional Extras for the PSR

- Other hitch types (clevis hitch fitted as standard)

1220mm (48") to 2440mm (96") Chain Harrows

3-WAY CHAIN HARROW (REF: 3WCH5 & 3WCH6)

The major feature of these chain harrows is that they can be pulled in three different ways to suit the desired effect. The **tines of the harrow protrude more if pulled in one direction** creating an aggressive application. If the towbar is changed to the other end of the chain harrow, the **tines protrude less, creating a passive application**. The harrow can be turned upside down for levelling purposes.

Specifications

Product Ref	3WCH5	3WCH6
Working Width	1500mm (60")	1880mm (74")
Working Length	1500mm (60")	1500mm (60")
Weight	36kg	46kg

All measurements are of the web, not the pulling bar.



MINI CHAIN HARROW (REF: MCH)

- ▶ This harrow is suitable for work behind tractors of 15Hp and above.
- ▶ Removes dead vegetation from lawns, paddocks and large grassed areas.
- ▶ The harrow is suitable for seed bed preparation, both levelling and covering.
- ▶ This harrow is extremely useful for the rejuvenation of horse arenas.

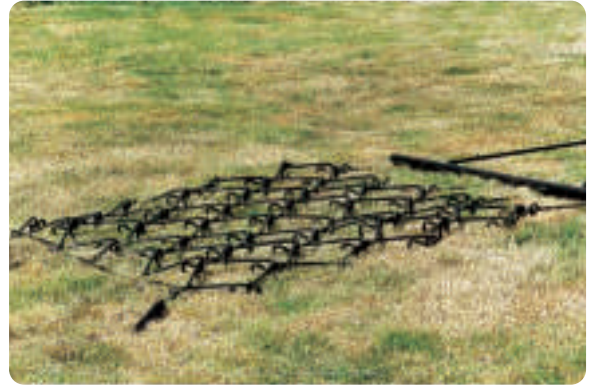
Specifications

Working Width	1220mm (48")
Working Length	1650mm (66")
Weight	45kg

All measurements are of the web, not the pulling bar.

Optional Extras for the MCH

- The standard ring fits over 50mm ball hitch, optional ball hitch can be fitted.



8' CHAIN HARROW (REF: CH8)

- ▶ A compact tractor of 18Hp and above will pull the harrow.
- ▶ Ideal for pulling thatch and dead grass from paddocks.
- ▶ Levelling molehills and preparing seed beds.
- ▶ Chain harrows can also assist in the management of horse and pony arenas, and menages.

Specifications

Working Width	2440mm (96")
Working Length	2990mm (84")
Weight	100kg (220lbs)

All measurements are of the web, not the pulling bar.

Optional Extras for the CH8

- The standard ring fits over 50mm ball hitch, optional ball hitch can be fitted.



MOUNTED MINI CHAIN HARROW (REF: 3MCH)

The 3MCH comprises of a 1220mm width chain harrow mounted on a frame which incorporates category 1 three point linkage.

- ▶ Easy to transport, reverse, and turning at row ends.
- ▶ Simple and easy clearing of debris from the tines.
- ▶ Increased manoeuvrability on corners avoids over-harrowing on the headlands.

Specifications

Working Width	1220mm (48")
Working Length	1178mm (70")

Optional Sizes

- Also available 2440mm (8') working width (Ref: 8MCH)



Firming Rollers 915mm (36") to 1800mm (72")

36" STAND ALONE BUDGET ROLLER (REF: SAGR)



The SAGR can be used behind low horse-power tractors (10Hp) or by hand with the optional Hand Conversion Kit.

- ▶ The roller can be ballasted with water to gain additional weight.
- ▶ The roller edges are curved which prevent the roller from cutting into the grass.

Specifications

Working Width	915mm (36")
Diameter	360mm (14")
Weight Unballasted	32kg (71lbs)
Weight Ballasted	116kg (256lbs)

Optional Extras for the SAGR

- Hand Conversion Kit for manual use (Ref: HCGR)
- Other hitch types (clevis hitch fitted as standard)

42" MOUNTED HEAVY ROLLER (REF: 3HGR)



The 3HGR, HGR and 6HGR remove bumps, firm-up the ground, and apply enviable stripes.

The 3HGR is fitted with a Category 1 three-point linkage.

The 3HGR can be lifted at row-ends and reversed into tight spaces and corners.



3HGR Rear View

42" HEAVY ROLLER (REF: HGR)



Specifications

Product Reference	3HGR	HGR	6HGR
Working Width	1060mm (42")	1060mm (42")	1800mm (72")
Diameter	450mm (18")	450mm (18")	450mm (18")
Weight Unballasted	62kg (136lbs)	58kg (127lbs)	82kg (183lbs)
Weight Ballasted	226kg (498lbs)	222kg (490lbs)	355kg (783lbs)
Shaft Bearings	25mm	25mm	25mm

- ▶ Improve the overall appearance of your grass, and speed up the establishment of newly seeded turf.
- ▶ A scraper blade is fitted to the mounting frame to prevent a build up of earth on the roller face.
- ▶ The roller may be water ballasted for extra weight.



Roller Side View

72" LARGE ROLLER (REF: 6HGR)



- ▶ There are two filling / emptying points situated at each end of the roller to make the ballasting task a simple operation.
- ▶ Most effective in Spring.

Optional Extras for the HGR & 6HGR

- Other hitch types (clevis hitch fitted as standard)

The HGR, 6HGR and 3HGR rollers are shaft-mounted to the frame with 25mm diameter bearings for smooth, frictionless rolling.

305mm (12") to 915mm (36") Sorrel Rollers

12" / 24" / 36" SORREL ROLLERS (REF: SSR12 / SSR24 / SSR36)



SSR24

SSR36

SSR12

Sorrel Rollers are ideal for use on fine turf surfaces such as cricket squares, tennis courts and bowls greens. The roller spikes penetrate the surface which alleviates surface compaction. This allows **air and nutrients** to reach deep into the root system, leading to **healthier, thicker, and greener turf**.

Specifications

Product Reference	SSR12	SSR24	SSR36
Working Width	305mm (12")	610mm (24")	915mm (36")
Diameter (without spikes)	225mm (9")	225mm (9")	225mm (9")
Height	1244mm (49")	1244mm (49")	1244mm (49")
Spike Penetration	63mm (2½")	63mm (2½")	63mm (2½")
Number of Spikes	56	112	168
Weight	48kg	96kg	144kg

- ▶ This small roller makes for **easy transport** of the unit from shed to pitch.
- ▶ Spikes can be **replaced** when worn.
- ▶ Use regularly for healthier and fuller turf.
- ▶ A smaller roller is incorporated in each unit to iron-out any small bumps.

Specifications

Working Width	915mm (36")
Roller Diameter	200mm (8")
Spike Penetration	63mm (2½")
Number of Spikes	168
Weight	168kg

The three point linkage mounted sorrel roller is especially useful on large areas where a tractor has access.



- ▶ A manual handle is supplied as standard for pedestrian use.
- ▶ A smaller roller is incorporated in each unit to iron-out any small bumps.

36" MOUNTED SORREL ROLLER (REF: 3SSR36)



Optional Extras for the 3SSR26

- Other hitch types (category 1 linkage fitted as standard)

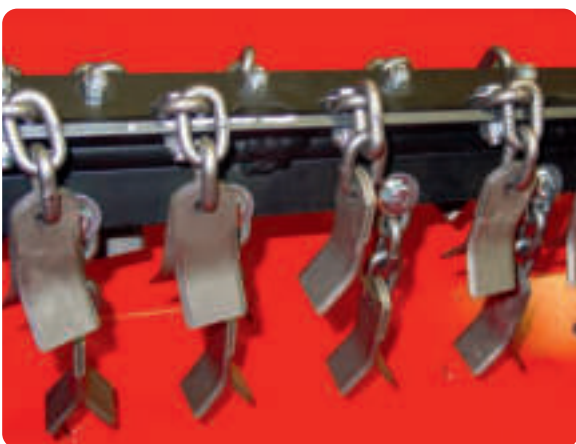
FM42 & FM48 Flail Mowers 1.07m (42") to 1.22m (48")

CARE FOR YOUR GRASS IN NUMEROUS WAYS, ALL IN ONE MACHINE



The above photograph shows the FM48, with its 13HP Honda engine and 48" cutting width.

The FM42 and FM48 have the same base design and construction, with the main difference being that the FM42 has a 42" cutting width and a 9HP Honda engine, whereas the FM48 has a 48" cutting width and a 13HP Honda engine. They are both **manufactured in Britain** to equally high standards and levels of durability.



The replaceable flails are free floating on a chain link to the rotor shaft.

- ▶ These units are **ideal for maintaining rough grassed areas**, pasture land, woodland rides and walks.
- ▶ The one-piece rear roller prevents scalping, and the transport wheels are designed to be lifted out of use during operation, which **reduces risk of tyre punctures** when flailing thorned shrubs.
- ▶ The cutting flails are driven by two "V" belts powered by a **reliable Honda engine** with both electric start and manual start.



The tow bar has two operating positions, one in the centre of the machine and the other to one side where it is beneficial not to run on the standing growth before cutting.

- ▶ The throttle control and engine emergency stop safety switch can be **easily reached from the tractor seat**.
- ▶ The transport wheels are situated at the rear of the machine. The safety of the operator is very much in mind when designing this type of machine. Guards are provided to stop the operators feet accidentally being offered to the flails.



Above: Above: The FM42 resting on the transportation wheels.



Above: The FM42 resting on the rear anti-scalping roller.

Both the FM42 and FM48 come with a steel anti-scalping roller, complete with heavy duty bearings at either end. The flail mower rests on this roller during operation to **prevent the flails from scalping uneven ground**.

Screw jacks allow the rear transportation wheels to be effortlessly raised or lowered into the transport position. When in the transport position, the mower is raised off the ground, for **ease of moving to and from storage**.

Specifications

Product Reference	FM42	FM48
Working Width	1070mm (42")	1220mm (48")
Overall Width	1250mm (49")	1900mm (74")
Cutting Height	18mm to 150mm	18mm to 150mm
Engine Type	Reliable 9hp Honda Engine with Electric Start & Manual Start	Reliable 13hp Honda Engine with Electric Start & Manual Start
Battery	12V Heavy Duty Battery	12V Heavy Duty Battery
No. of Flails	36 Y-Shaped Flails	42 Y-Shaped Flails
Weight	Approximately 125kg	Approximately 245kg
Wheels	Wide Profile 15/600x6	Wide Profile 15/600x6
Hitch Type	Clevis Hitch (other hitch types available)	50mm Ball Hitch (other hitch types available)

Optional Extras

- Other hitch types
- Alternative Engines



Above: The FM42's 9HP engine is mounted on the side.



Above: The FM48's heavier 13HP engine is mounted centrally for more stable weight distribution.

Pedestrian Trolleys & Carts 500kg Capacity

FOUR WHEEL TURNTABLE TROLLEYS (REF: FBT2 / FBT3)



Above: FBT3 in Background & FBT2 in Foreground

Whether they're used for transporting plants, animal food, building materials, or simply as a handy flat surface, you'll wonder how you ever managed without one.

- ▶ The trolleys run on four pneumatic wheels **complete with bearings**.
- ▶ The design of the handle allows the trolley to be pulled by hand or towed by a vehicle.
- ▶ The turntable mechanism allows the front two wheels to turn, preventing the wheels from scuffing the grass when turning.
- ▶ Hard wearing phenol-coated plywood.

Optional Extras

- 300mm (12") head boards may be added as an optional extra.

Specifications

Product Reference	FBT2	FBT3
Carrying Capacity	500kg (10cwt)	500kg (10cwt)
Width of Body	760mm (30")	915mm (36")
Length of Body	1230mm (48")	1800mm (72")
Wheel Type	400 x 8 Pneumatic	400 x 8 Pneumatic
Weight	65kg	71kg
Hitch Type	Manual Handle & Clevis Hitch	Manual Handle & Clevis Hitch



Above: FBT2 Carrying a Bale.

BALANCE CART TRAILER (REF: BCT)



- ▶ The two-wheel Balance Cart can be manually pushed, or towed from your garden tractor.
- ▶ Due to the ability to evenly distribute the weight on either side of the wheels, the Balance Cart is **significantly easier to move than a wheelbarrow**.
- ▶ The wooden sides can be hinged down or completely removed.
- ▶ The wheels are mounted inboard, which makes the BCT a useful load carrier where there are width restrictions.
- ▶ The tow bar is interchangeable with a foot support.

Specifications

Carrying Capacity	500kg (10 cwt)
Width of Body	760mm (30")
Length of Body	1500mm (60")
Wheels Size	400 x 8 with Bearings
Weight	95kg

Optional Extras

- Other hitch types (clevis hitch fitted as standard)

350kg to 500kg Capacity Garden Dump Trailers

BUDGET TRAILER (REF: DTSB)

This low cost budget metal trailer is ideal in situations where light to medium duties are required.

- ▶ The trailer has full tipping facilities for easy emptying.
- ▶ Features pneumatic wheels **complete with bearings** to prolong their life.



Specifications

Carrying Capacity	350kg (8 cwt)
Width of Body	760mm (30")
Length of Body	1220mm (48")
Depth of Body	380mm (15")
Overall Width	840mm (33")
Overall Length	1753mm (69")
Wheel Size	400 x 8 with Bearings
Tipping Mechanism	Positive Action Spring Bolt
Weight	30kg

Optional Extras

- Other hitch types (clevis hitch fitted as standard)
- Extension sides are **not** available for this trailer.



TIPPING DUMP TRAILER WITH WIDE PROFILE WHEELS (REF: GDTT)

A special feature of this metal-bodied tipping trailer are its wide-profile wheels **complete with bearings** to prolong their life.

- ▶ The wide wheels mean that **track marks on grass are kept to a minimum**.
- ▶ A manual push/pull handle is fitted to all dump trailers (excluding DTSB), to make them **easy to manoeuvre** when used away from the tractor.



Specifications

Carrying Capacity	500kg (10 cwt)
Width of Body	860mm (34")
Length of Body	1244mm (49")
Depth of Body	380mm (15")
Overall Width	955mm (38")
Wheel Size	Pneumatic 15/600x6 with Bearings
Tipping Mechanism	Positive Action Spring Bolt
Weight	30kg

Optional Extras

- Other hitch types (clevis hitch fitted as standard)
- 300mm (12") Bolt-on heavy duty mesh extension sides. (Ref: GDTX).



Galvanised Dump Trailers 500kg Capacity

TIPPING GARDEN & ATV DUMP TRAILERS IN A HARD-WEARING GALVANISED FINISH



Galvanised body for an exceptionally long life span.

Left to Right: GT/GALV, QDT, GDTT/GALV - (QDGT not pictured)

Product Reference	GDTT/GALV	GT/GALV	QDT	QDGT
Weight Capacity	500kg (10cwt)	500kg (10cwt)	500kg (10cwt)	500kg (10cwt)
Wheel Type	16/650x8 Pneumatic Wheels with Bearings	16/650x8 Pneumatic Wheels with Bearings	Flotation 20/10x8 Pneumatic with Bearings	Flotation 20/10x8 Pneumatic with Bearings
Hitch Type	Clevis as Standard	Clevis as Standard	50mm Ball as Standard	50mm Ball as Standard
Towbar	Standard	Standard	Extended for ATV use	Extended for ATV use
Weight	45kg	84kg	45kg	84kg
Width of Body	860mm (34")	860mm (34")	860mm (34")	860mm (34")
Length of Body	1244mm (49")	1244mm (49")	1244mm (49")	1244mm (49")
Depth of Body	380mm (15")	660mm (26")	380mm (15")	660mm (26")
Overall Width	1040mm (41")	1040mm (41")	1270mm (50")	1270mm (50")
Extension Sides	Optional Mesh Sides	Solid Galvanised Sides	Optional Mesh Sides	Solid Galvanised Sides



The GDTT/GALV and GT/GALV have wide-profile wheels to reduce track marks on grass.

These wheels are pneumatic and run on roller bearings for a long life span.

Suitable for the slower speeds of a garden tractor.



The QDT and QDGT have significantly larger 4-stub flotation wheels. The QDT and QDGT are recommended for use with an ATV, as the extra width of the wheels increases stability at higher speeds, and the heavy duty axle can cope with rougher terrain.

Above: 16/650x8 Wheels for GDTT/GALV & GT/GALV

Above: 20/10x8 Wheels for QDT & QDGT

DUMP TRAILER - GALVANISED BODY (REF: GDTT/GALV)



▶ This tipping trailer has a handle for manoeuvring.

The sprung-loaded pin secures the trailer automatically when returning from the tipped position.



Optional Extras

- Other hitch types (clevis hitch fitted as standard)
- 300mm (12") Bolt-on heavy duty mesh extension sides. (Ref: GDTX).

LARGE CAPACITY TIPPING DUMP TRAILER - GALVANISED BODY (REF: GT/GALV)

This large capacity 500kg (10cwt) metal bodied dump trailer will transport your bulky loads of leaves, grass cuttings, logs, compost etc. with ease.

The tailgate is removable to make emptying when tipped a simple task.



Optional Extras

- Other hitch types (clevis hitch fitted as standard)

DUMP TRAILER - GALVANISED BODY - FLOTATION WHEELS (REF: QDT)



▶ The trailer is fitted with large flotation wheels with bearings.

The hand handle has been removed to prevent fouling the rear of the ATV, and the towbar has been extended to enable easier reversing.



Optional Extras

- Other hitch types (50mm Ball Hitch fitted as standard)
- 300mm (12") Bolt-on heavy duty mesh extension sides. (Ref: GDTX).

LARGE CAPACITY DUMP TRAILER - GALVANISED BODY - FLOTATION WHEELS (REF: QDGT)

▶ The trailer is fitted with large flotation wheels with bearings.

▶ The towbar has been extended to enable easier reversing.

The tailgate is removable to make emptying when tipped a simple task.



Optional Extras

- Other hitch types (50mm Ball Hitch fitted as standard)

Plastic Bodied Trailers 500kg Capacity

TIPPING TRAILERS BUILT FROM TOUGH TEAR-PROOF AND CORROSION RESISTANT PLASTIC



Left to Right: LCPTP, QPTP, PTP - (PTPTB not pictured)

Product Reference	LCPTP	QPTP	PTP	PTPTB
Weight Capacity	500kg (10cwt)	500kg (10cwt)	500kg (10cwt)	500kg (10cwt)
Wheel Type	Flotation 20/10x8 Pneumatic with Bearings	Flotation 20/10x8 Pneumatic with Bearings	15/650x6 Pneumatic Wheels with Bearings	15/650x6 Pneumatic Wheels with Bearings
Hitch Type	50mm Ball as Standard	50mm Ball as Standard	Clevis as Standard	Clevis as Standard
Propulsion	Towed	Towed	Towed	Towed / Pushed
Weight	110kg	38kg	36kg	38kg
Width of Body	1000mm (39")	830mm (32")	830mm (32")	830mm (32")
Length of Body	1600mm (63")	1350mm (53")	1350mm (53")	1350mm (53")
Depth of Body	500mm (20")	400mm (16")	400mm (16")	400mm (16")
Overall Width	1550mm (61")	1150mm (45")	1000mm (39")	1000mm (39")

LARGE CAPACITY PLASTIC BODIED TRAILER (REF: LCPTP)



- ▶ The plastic body is **immune to rust, rot and corrosive damage** from horse muck or garden waste.
- ▶ The large flotation wheels, on four stud roller bearing hubs give the trailer **stability over rough or wet ground**.
- ▶ The chassis is built of **strong steel** giving the plastic body necessary support.
- ▶ Pull the sprung-loaded bolt to allow the trailer to tip.
- ▶ The extendable tipping handle makes the tipping operation much easier physically.
- ▶ The large capacity means **less trips to and from the muck heap**.



Optional Extras

- Other hitch types (50mm Ball Hitch fitted as standard)

PLASTIC BODIED TRAILER - WIDE PROFILE WHEELS (REF: QPTP)



Large 4-stub flotation wheels which are designed for use with an ATV, as the extra width of the wheels **increases stability at higher speeds**, and the heavy duty axle can cope with rougher terrain.

- ▶ A handle is fitted for **ease of manoeuvring** when away from the towing vehicle.

- ▶ The **sturdy metal chassis** gives superb support to the under side of the rot proof trailer body.

The body is moulded from a **strong commercial grade plastic**, meaning it will withstand the carting of corrosive material (animal waste etc.) without causing body rot.



Optional Extras

- Other hitch types (50mm Ball Hitch fitted as standard)

The body is moulded from a **strong commercial grade plastic**, meaning it will withstand the carting of corrosive material (animal waste etc.) without causing body rot.



- ▶ The trailer has a simple tipping mechanism for **easy emptying**.
- ▶ The two roller bearing pneumatic wheels help to **reduce wheel marks on turf and soft surfaces**.
- ▶ The sturdy metal chassis gives superb support to the under side of the rot proof trailer body.
- ▶ A handle is fitted for **ease of manoeuvring** when away from the towing vehicle.

PLASTIC BODIED TRAILER (REF: PTP)



Optional Extras

- Other hitch types (clevis hitch fitted as standard)

PLASTIC BODIED TRAILER BARROW (REF: PTPTB)



The barrow handles are incorporated in the chassis, with an extendable towbar to allow the barrow to be towed when required.

- ▶ Perfectly suited for **mucking out stables before being driven to the muck heap**.

- ▶ The **sturdy metal chassis** gives superb support to the under side of the rot proof trailer body.

The body is moulded from a **strong commercial grade plastic**, meaning it will withstand the carting of corrosive material (animal waste etc.) without causing body rot.



Optional Extras

- Other hitch types (clevis hitch fitted as standard)

GWTS10 & GWTS15 Trailers 500kg to 760kg Capacity

VERSATILE TIMBER TIPPING TRAILERS WITH OPTIONAL MESH EXTENSION SIDES



Above: GWTS15 with Optional Mesh Extension Sides and a Clevis Hitch

Product Reference	GWTS10	GWTS15
Carrying Capacity	500kg (10cwt)	760kg (15cwt)
Hinged Sides	300mm (12")	300mm (12")
Extension Sides	300mm (12")	450mm (18")
Width of Body	787mm (31")	915mm (36")
Length of Body	1524mm (60")	1800mm (72")
Wheel Size	Wide Profile with Bearings 15/600x6	Wide Profile with Bearings 16/650x8
Weight	95kg	105kg

The GWTS10 and GWTS15 are strongly constructed timber bodied trailer for use behind garden tractors and ATVs.

- ▶ The welded steel frame is clad with **highly durable phenol-coated ply**. This coating resists water and helps prevent rot.
- ▶ A simple to use sprung-pin mechanism releases the trailer and allows it to tip.
- ▶ The pivot point of the trailer is roughly underneath the center, allowing for **very easy tipping and emptying**.
- ▶ The tailgate is removable for the efficient discharge of material when tipped.
- ▶ The tailgate and sides are easily removed to give a generous sized platform truck with a fixed head board.
- ▶ The wide profile bearing wheels have a significant surface contact area, making the trailer **extremely stable under load**.
- ▶ The wide wheels **minimise track marks on grass**.
- ▶ The axle on both trailers is built from a solid steel 1" thick shaft. Many alternative trailer manufacturers use inferior hollow tubing.





Optional mesh sides can be easily added or removed from the trailer for **additional carrying capacity**.



The above image shows the GWTS10 in its standard configuration with no optional extras.



The two sides and back can fold down for **ease of loading** and unloading the trailer.



The sides and back can be removed completely to create a flatbed trolley.

The GWTS10 and GWTS15 are both constructed out of strongly welded steel and phenol-coated ply. The most significant difference between the trailers is the bed size and carrying capacity, with the wheels of the GWTS15 being larger to suit.

- ▶ Galvanised steel rails run along the top of the wooden sides and tailboard to protect the edges of the ply.
- ▶ Galvanised hinges are attached to the sides and the tailboard. When the securing mechanism is undone, these hinges can easily side off.



The galvanised tailgate securing mechanism can be **quickly released and reattached**.

As you can see on the left photograph, one side of the hinge is open, to allow the tailgate / sides to be **easily removed when required**.



GWTS10 Tipping, with Tailgate removed



GWTS15 Tipping with Tailgate removed

Optional Extras for GWTS10

- Other hitch types (clevis hitch fitted as standard)
- Extension sides (Ref: GWTX10). Four easily removable heavy duty 300mm (12") high extension sides as shown.

Optional Extras for GWTS15

- Other hitch types (clevis hitch fitted as standard)
- Extension sides (Ref: GWTX15) Four easily removable heavy duty 450mm (18") high extension sides as shown.

GWT415 Timber Tipping Trailer 760kg Capacity

VERSATILE TIMBER TURN-TABLE TRAILER WITH OPTIONAL MESH EXTENSION SIDES



Above: The Heavy Duty GWT415 Turn-Table Trailer with Optional Mesh Extension Sides and a Clevis Hitch



GWT415 with the Sides & Tailgate Removed

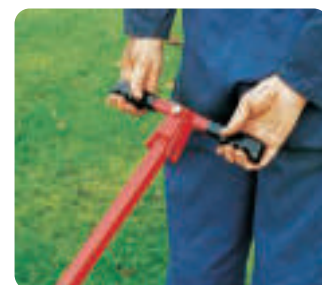
This trailer has a hand pull handle which simply clips into the clevis hitch - The two pulling positions make the trailer **exceptionally manoeuvrable**.

- ▶ The head board is fixed, and the two sides and tailgate can be dropped down for **ease of loading**, and for **transporting oversized objects**.
- ▶ The optional extension sides **double the cargo space** for bulky materials.
- ▶ The welded steel frame is clad with **highly durable phenol-coated ply**. This coating resists water and helps prevent rot.
- ▶ The four wide wheels **minimise track marks on grass** and are very stable.



GWT415 pulled with the Manual Handle

Carrying Capacity	760kg (15cwt)
Hinged Sides	300mm (12")
Extension Sides	450mm (18")
Width of Body	915mm (36")
Length of Body	1800mm (72")
Wheel Size	Wide Profile with Bearings 16/650x8
Weight	105kg



Manual Handle

Optional Extras

- Other hitch types (clevis hitch fitted as standard)
- Extension sides (Ref: GWTX415) Four easily removable heavy duty 450mm (18") high extension sides as shown.

1000kg Capacity Hydraulic Tipping Trailers

VERSATILE TIMBER HYDRAULIC TIPPING TRAILERS WITH OPTIONAL MESH EXTENSION SIDES



Above: HTRL1 tipping with hydraulics powered by a single acting spool (Tractor 1 Pipe)

These hydraulic tipping trailers are designed for use behind compact tractors, ATVs & ride-on mowers that lack hydraulic lines.

- ▶ The head board is fixed, and the two sides and tailgate can be dropped down for **ease of loading**, and for **transporting oversized objects**.
- ▶ The welded steel frame is clad with **highly durable phenol-coated ply**. This coating resists water and helps prevent rot.

Carrying Capacity	1000kg (1 tonne)
Hinged Sides	300mm (12")
Extension Sides	450mm (18")
Width of Body	915mm (36")
Length of Body	1800mm (72")
Wheel Size	600x9 complete with Ball Bearings & Hubs
Weight	187kg

Trailer Tipping Variations:

The hydraulic ram on the HTRL tipping trailers can be **powered in 4 different ways**.

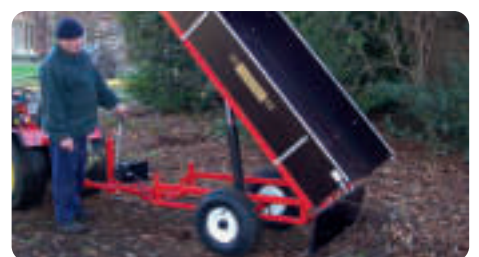
ATVs and Tractors without hydraulic lines can now have all **the advantages of a powered tipping trailer**.



HTRL2 with Optional Extension Sides



HTRL complete with Power Pack



HTRLM tipping using the Manual Pump

Power System	Product Ref
Tractor 1 Pipe - Powered from the tractor's hydraulics	HTRL1
Tractor 2 Pipe - Powered from the tractor's hydraulics	HTRL2
12 Volt Pump - Powered from the trailer's integral electric motor & power pack	HTRL
Manual Pump - Manual action hydraulic pump	HTRLM

Optional Extras

- Other hitch types (clevis hitch fitted as standard)
- Extension sides (Ref: HTRLX) Four easily removable heavy duty 450mm (18") high extension sides as shown.

Large Volume Trailers 500kg to 750kg Capacity

ATV TRAILER (REF: GATV)



The GATV trailer has large flotation wheels with 4-stub hubs, giving it **huge stability** when towed at ATV speeds.

- ▶ Suitable for compact and large garden tractors.
- ▶ An optional loading ramp can be added.
- ▶ Mudguards run the whole length of the trailer to give **extra carrying capacity** for hay bales and oversized loads.

Carrying Capacity	500kg (10cwt)
Height of Sides	300mm (12")
Overall Width	1750mm (70")
Overall Length	3000mm (118")
Internal Width	1245mm (49")
Internal Length	2200mm (86")
Wheel Size	22x10-8 (LGP) pneumatic with bearings

Optional Extras

- 450mm (18") or 915mm (36") Extension Sides
- Jockey Wheel
- Animal Cage
- Game Cart Top
- Lights
- Loading Ramp (Order at the time of purchase only)
- Other hitch types (50mm Ball Hitch fitted as standard)



GENERAL PURPOSE ATV TRAILER (REF: GPATV)



This trailer features fixed high mesh sides and is **ideal for carrying animals or bulky loads** such as straw, leaves, grass cuttings, logs etc.

- ▶ Large flotation wheels give the trailer **huge stability** over unfriendly ground; they also go a long way to **preventing track lines** in fine turf.
- ▶ The ramp, floor and solid sides are clad in phenol-ply.
- ▶ The finish to the trailer is silver aluminium paint as standard, with **galvanising available** as an optional extra.

Optional Extras

- Galvanised Steel Work
- Checker plate alloy floor
- Jockey Wheel
- Other hitch types (50mm Ball Hitch fitted as standard)

The Loading Ramp & Mesh Sides are included as standard.



Carrying Capacity	750kg (15cwt)
Overall Width	1850mm (73")
Overall Length	3100mm (118")
Internal Width	1170mm (46")
Internal Length	1970mm (77.5")
Weight	247kg
Wheel Size	22x10-8 (LGP) pneumatic with bearings

Up to 500kg Capacity Bin Trailers

BIN TRAILER (REF: BT1)

The BT1 is often used in caravan parks, zoos, public areas, and anywhere that waste bins have to be collected and transported to a central disposal point.

- ▶ Other sizes can be supplied, and **the BT1 can be adapted to transport different sizes and weights of bins.**
- ▶ The trailer illustrated was constructed for a marina, and was adapted to be towed by a fork lift truck.
- ▶ **A galvanised finished can be supplied** in lieu of our standard paint finish.
- ▶ The BT1 pictured has the optional jockey wheel and winch, and is for offroad / slow tow use only.



Carrying Capacity	500kg (10cwt)
Internal Width	1100mm (43")
Internal Length	1400mm (55")
Tailgate Length	870mm (34")
Wheels	16/650x8 Pneumatic with Bearings

Optional Extras

- Winch • Jockey Wheel • Galvanised Steel
- Other hitch types (Clevis Hitch fitted as standard)

LARGE WASTE BIN MOVER (REF: LWBM)

The LWBM is **essential when health and safety forbids the manual movement of the waste bin.**

- ▶ A retaining chain holds it in to the LWBM frame. The bin can then be towed for emptying / storage.
- ▶ Drawbar height, tow hitch type, and size of bins to be moved must be given at the time of order.
- ▶ The LWBM may be towed by a tractor, tug, forklift truck, or a vehicle at slow speed.



Width	1200mm (47")
Length	1450mm (57")

Optional Extras

- Other hitch types (Clevis Hitch fitted as standard)

DUAL WHEELIE BIN MOVER (REF: WBTM)

The WBTM is design to carry two 240 litre wheelie bins.



- ▶ **Ideal for long driveways, public events, parks, zoos, or transporting the brown bin around the garden.**

Unsuitable for high speed use.

Width	940mm (37")
Length	1016mm (40")
Height	889mm (35")

Optional Extras

- Other hitch types (Clevis Hitch fitted as standard)



Transporters & Trolleys

FENN TRAILER (REF: TCT)



The fenn trailer has been specially designed for use by gamekeepers and ghillies for the purpose of animal retrieval.

- ▶ The mesh chassis gives a **huge strength-to-weight ratio**, and is **easy to hose down**.
- ▶ **Large flotation wheels** make transport over uneven or boggy ground possible.

Optional Extras

- Galvanised Steel
- Loading Ramp
- Jockey Wheel
- Other sizes and specifications can be built as required.
- Other hitch types (50mm Ball Hitch fitted as standard)



Right: Optional Ramp & Winch

Carrying Capacity	500kg (10cwt)
Overall Length	2210mm (87")
Internal Size	W: 915mm (36") L: 1220mm (48")
Wheel Size	22x10-8 with Hubs

MOUNTED TRANSPORT BOX (REF: PTB)



- ▶ A strongly constructed transport box with tipping facilities.
- ▶ Removable tailgate for ease of emptying and loading.

Width	1220mm (48")
Mounting	Cat 1 Linkage
Weight	97kg

HANDY MOVER (REF: NTT)



- ▶ The extra long handles allow for **easy tipping and manoeuvring**.
- ▶ The unit runs on two pneumatic wheels (15-600x6) so that it can **travel on grass and rough ground**.
- ▶ **Easily move plant pots and garden ornaments**.
- ▶ The frame evenly distributes the weight carried.



HANDY BIN (REF: HAB1 & HAB2)



- ▶ The removable 39L bin with rope handles make this unit ideal for both indoors and outdoors.
- ▶ With the bin removed, the transporter can **move objects too heavy to comfortably lift** and carry.
- ▶ Large pneumatic wheels make the HAB1 trailer **easy to over rough ground**.
- ▶ With its small wheels and removable trug, the HAB2 handybin is **ideal for domestic situations** such as log carting and shopping.

Left: HAB1

Right: HAB2



Bespoke Trailer Gallery

DESIGNED & BUILT TO YOUR SPECIFICATIONS



REF: TG35



REF: TG02



REF: TG03



REF: TG04



REF: TG05



REF: TG06



REF: TG07



REF: TG08



REF: TG09



REF: TG10



REF: TG34



REF: TG12

The products on this page are examples of custom-built machines that we have manufactured in the past. Contact us for more information about bespoke builds.

Call **01473 328272** or email sales@schsupplies.co.uk for expert advice on any of our products.

Bespoke Trailer Gallery

DESIGNED & BUILT TO YOUR SPECIFICATIONS



REF: TG13



REF: TG14



REF: TG15



REF: TG31



REF: TG18



REF: TG32



REF: TG20



REF: TG36



REF: BBT



REF: TG23



REF: TG24



REF: TG25

The products on this page are examples of custom-built machines that we have manufactured in the past. Contact us for more information about bespoke builds.

Call **01473 328272** or email sales@schsupplies.co.uk for expert advice on any of our products.

Bespoke Bin Trailer Gallery

DESIGNED & BUILT TO YOUR SPECIFICATIONS



REF: TG16



REF: TG19



REF: TG26



REF: TG28



REF: TG27



REF: TG29

The products on this page are examples of custom-built machines that we have manufactured in the past. Contact us for more information about bespoke builds.

Call **01473 328272** or email sales@schsupplies.co.uk for expert advice on any of our products.

180L Towed Waterers

180L TOWED WATER CART (REF: GWC)



- ▶ Ideal for **flood watering** trees, shrubs and plants in dry weather.
- ▶ The tanker can be used to **fill watering cans far from a fixed water source**.
- ▶ The water is gravity discharged through a $\frac{3}{4}$ " tap at the rear.
- ▶ The pneumatic wheels are complete with roller bearings for long life.
- ▶ A front jack leg is fitted as standard.

Wheels	400x8 Pneumatic
Capacity	180L (40 Gallons)
Dimensions	Length: 1650mm including Tow bar, Height: 1000mm, Width: 775mm
Weight	38kg Empty

Optional Extras

- Other hitch types (clevis hitch fitted as standard)

180L TOWED WATER CART WITH PUMP DISCHARGE (REF: GWC(E))

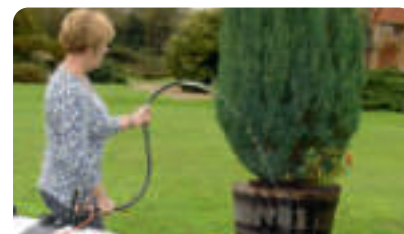


This waterer is as shown above, with the **addition of a 12V pump discharge**.

Capacity	180L (40 Gallons)
Pump	12V Submersible - powered from the tractor battery.
Flow Rate	12L (2.63) Gallons per minute
Hose	3.5 metres (11.5') x $\frac{1}{2}$ " heavy duty hose
Wheels	400x8 Pneumatic

Optional Extras

- Other hitch types (clevis hitch fitted as standard)



Handheld toggle switch turns the water flow on/off

180L TOWED ROUGH TERRAIN WATER CART (REF: GWCRT)



- ▶ The large surface area of the wheels helps to prevent the carrier from getting stuck or bogged down. They will also **reduce track marks on fine turf**.
- ▶ The water may be dispensed at speed using a small 12 volt pump powered from the towing vehicles electric supply.
- ▶ Water can also be gravity discharged from a $\frac{3}{4}$ " tap on the rear of the container.
- ▶ The **increased stability** from the wide-profile wheels allow this trailer to be towed at the faster speeds of an ATV.

This small water tanker is ideal to transport water to animals in **rough terrain areas**.

This waterer is the same as that above, with the addition of extra large flotation wheels, 4-stub hubs and a stronger axle for rougher terrain.

Capacity	180L (40 Gallons)
Width	1060mm (42")
Pump	12V Submersible - powered from the tractor battery.
Flow Rate	12L (2.63) Gallons per minute
Hose	3.5 metres (11.5') x 1" heavy duty hose
Wheels	20x10-8 Pneumatic Flotation Wheel with bearings on 4-stub hubs.

Optional Extras

- Other hitch types (50mm Ball Hitch fitted as standard)

270L Towed Waterers

270L POWERED WATERERS FOR GARDENS, ESTATES, AND ROUGH TERRAIN



Above: ADMD with Large Flotation Wheels & 1" Petrol Pump

Product Reference	GWU(E)	GWU(P)	ADMD
Capacity	270L	270L	270L
Wheels	16-650x8 Pneumatic Wheels on Roller Bearings	16-650x8 Pneumatic Wheels on Roller Bearings	20x10-8 Large Pneumatic Flotation Wheels on 4-stub hubs.
Pump	12V Electric Pump powered from towing vehicle battery	1" Centrifugal Pump with Petrol Engine	1" Centrifugal Pump with Petrol Engine
Flow Rate	18L (4 Gallons) per minute	150L (33 Gallons) per minute	150L (33 Gallons) per minute
Lances	Hand Lance with on/off control	Hand Lance with on/off control	Hand Lance with on/off control
Hose	6 metres (20') x 3/4" hose	6 metres (20') x 3/4" hose	6 metres (20') x 3/4" hose
Weight (empty)	Approx 100kg	Approx 100kg	Approx 119kg
Overall Width	940mm (37")	940mm (37")	1220mm (48")
Overall Length	2550mm (100")	2550mm (100")	2550mm (100")

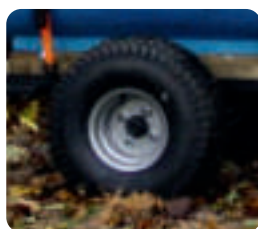
- ▶ The petrol pump of the GWU(P) and ADMD has a flow rate 8x faster than the electric pump of the GWU(E), and will allow you to quickly fill up drinking troughs or **spray large quantities of water over vegetation**. The electric pump of the GWU(E) is suitable for **peaceful garden watering**.
- ▶ The ADMD has significantly larger flotation wheels which are **ideal for rough fields** and navigating the muddy areas around drinking troughs.
- ▶ The tank is mounted on a welded steel chassis, and comes with a steel hose reel as standard.
- ▶ The large lid and rear discharge tap allow for **easy cleaning and emptying**.



Above: GWU(P) with Petrol Pump



GWU Wheels



ADMD Wheels

The ADMD has significantly larger 4-stub flotation wheels. The ADMD is recommended for use with an ATV, as the extra width of the wheels **increases stability at higher speeds**, and the heavy duty axle can cope with rougher terrain.

Optional Extras

- Other hitch types (Clevis Hitch fitted to GWU(E) & GWU(P) as standard)
- Other hitch types (50mm Ball Hitch fitted to ADMD as standard)
- Suction Refill Unit can be fitted to petrol models to allow filling from external source (pond, tanks, etc). This adaption must be requested at time of order.
- Rose Nozzle for spraying water • Hose Extension



Above: GWU(P) with Hose Reel

Towed Waterers & Irrigation Up to to 900L Capacity

600L TOWED WATER TANK WITH PUMP DISCHARGE (REF: WC(E) & WC(P))



Capacity	600L (132 Gallons)
Chassis	Double Axle Flatbed Trolley with 500x8 Wheels
Lances	Hand Lance with on/off control
Hose	6 metres (20') x 3/4" hose
Weight	Approx 170kg empty
Dimensions	W: 1200mm x L: 2200mm x H: 1360mm

Optional Extras

- Other hitch types (Clevis Hitch fitted as standard)
- Suction Refill Unit can be fitted to petrol models for filling from external source (pond, tanks, etc). This adaption must be requested at time of order.
- Rose Nozzle for spraying water • Hose Extension

Product Reference	WC(E)	WC(P)
Pump	12V Electric Pump powered from towing vehicle battery	1" Centrifugal Pump with Petrol Engine
Flow Rate	18L (4 Gallons) per minute	150L (33 Gallons) per minute

900L TOWED WATER TANK WITH PUMP DISCHARGE (REF: EWC(E) & EWC(P))



Above: EWE(E) with Electric Pump

Capacity	900L (200 Gallons)
Chassis	Double Axle Flatbed Trolley with 500x8 Wheels
Lances	Hand Lance with on/off control
Hose	6 metres (20') x 3/4" hose
Weight	Approx 190kg empty
Dimensions	W: 1430mm x L: 2500mm x H: 1600mm

Product Ref	EWC(E)	EWC(P)
Pump	12V Electric Pump powered from towing vehicle battery	1" Centrifugal Pump with Petrol Engine
Flow Rate	18L (4 Gallons) per minute	150L (33 Gallons) per minute

Right: EWC(P) with Petrol Pump & Optional Rose Nozzle



Optional Extras

- Other hitch types (Clevis Hitch fitted as standard)
- Suction Refill Unit can be fitted to petrol models to allow filling from external source (pond, tanks, etc). This adaption must be requested at time of order.
- Rose Nozzle for spraying water • Hose Extension

IRRIGATION UNIT (REF: IGUL & IGU)



Above: IGUL

These two units are extremely useful for pumping from ponds, lakes or holding tanks etc.

The reliable 2" Honda pumps can deliver **up to 110 gallons per minute**, with an adjustable flow.

The reel on the IGU will accommodate 80 metres of 1" hose or 120 metres of 3/4" hose (Hose is not supplied unless requested).



Above: IGU with Optional Hose

600L to 900L Manège & Animal Drinking Units

600L MANEGE DAMPENER (REF: EMD)

Equestrian surfaces need to be kept damp and should not be allowed to dry out. Our Manège dampener is ideal for this task, as the boom (which can be adjusted in height on the rear of the unit) will apply a sufficient and equal misting of water onto the surface.

- ▶ The EMD is powered by a petrol pump and the **flow rate is adjustable**.
- ▶ The twin axle takes weight off the draw bar which makes this a **stable and easily manoeuvrable unit**.



- ▶ The EMD can be used to dampen dirt tracks and **prevent dust clouds** created by cars / farm vehicles.

Left: The EMD can be seen spraying a mist out of the rear mounted nozzles.



When not being used on the manège, this machine can be used for other purposes throughout the yard, including taking water to the animals in the field and watering any other areas that might be difficult or too far to reach with a hosepipe.

Chassis	Double Axle Flatbed Trolley with 20x10/8 Wheels
Pump	1" Centrifugal Pump with Petrol Engine
Dimensions	W: 1200mm x L: 2200mm (incl towbar)

Optional Extras

- Other hitch types (Clevis Hitch fitted as standard)
- Other tank capacities available upon request.

600L ANIMAL DRINKING CART (REF: ADC)

- ▶ This 600L (132 Gallon) cart **eases the transport of drinking water to animals**.
- ▶ A removable animal drinking water bowl is fitted to the rear of the cart, complete with a float valve.
- ▶ This water cart is for off road use only, and can be towed by an ATV, compact tractor or a 4x4. **Remove the water tank for a useful flat bed trailer.**

Chassis	Double Axle Flatbed Trolley with 500x8 Wheels
Weight	Approx 170kg empty
Dimensions	W: 1200mm x L: 2200mm (incl towbar) x H: 1360mm

Optional Extras

- Other hitch types (Clevis Hitch fitted as standard)



900L FAST TOW ANIMAL DRINKING TRAILER (REF: FTADT)

This trailer **eases the transport of drinking water to animals**. A removable drinking bowl is fitted to the rear of the tank, complete with a float valve.

- ▶ A 900 litre (200 gallon) baffled tank is mounted on an off-road chassis, complete with brakes, lights, and mudguards.
- ▶ The tank unit / drinking bowl can be supplied on its own to mount on your existing trailer. **Contact us for road-legal alternatives.**

Weight	Approx 282kg empty, and 1182kg full
Dimensions	W: 1500mm x L: 3600mm (incl bowl & towbar)

Optional Extras

- Other hitch types (50mm Ball Hitch fitted as standard)



Professional Power Sprayers

PEDESTRIAN POWERED SPRAYERS FOR HERBICIDES, PESTICIDES AND FERTILISERS



Above: PSP - 36" Spray Width



Above: PSP with Rear Castor Wheel



Above: PSP with Rear Towbar

Product Reference	PS22	PSP	PSPRG	PSPNG
Capacity	30 Litres	30 Litres	30 Litres	25 Litres
Spray Width	Max: 2400mm (96") Min: 915mm (48")	915mm (36")	915mm (36")	450mm (18")
Boom Type	Break Back Boom	Fixed Boom	Fixed Boom	Fixed Boom
Battery	High Capacity 22amp	Medium Capacity	Medium Capacity	Medium Capacity
Wheel Size	Three Pneumatic 400x4 Wheels	Three Pneumatic 400x4 Wheels	Four 400x8 Pneumatic Wheels	Three Narrow Profile Wheels
Flow Rate	7L/min	7L/min	7L/min	7L/min
Towbar	Available as an Extra	Included as Standard	Included as Standard	-
Weight Empty	35kg Approx	35kg Approx	40kg Approx	30kg Approx

These Professional Powered Sprayers are mounted on a three-wheel robust tray chassis for **ease of maneuverability**. The two leading wheels provide stability, and the rear castor wheel acts as a line marker.

The 12V diaphragm pump produces a flow rate up to 7L/min. A pressure gauge is included and **the flow rate is adjustable**. The pump is powered from its own integral battery, and a 12V battery charger is supplied with each machine as standard.

The average spray time per battery charge is approximately **5 hours of normal spray use**, this is for continuous spraying, on/off time, refill, and movement actions will enhance overall spray time.



Brass trigger lance for spot spraying

- ▶ The boom height is adjustable. When positioned low to the ground, drift is minimised and therefore **'close to edge' work can be carried out**.
- ▶ The tank has a large lid for ease of cleaning, and to prevent accidental spills when filling the tank, which can burn the grass.
- ▶ The handle height/angle is adjustable to suit the operator.

Supplied as standard

The brass trigger lance is included as standard for hard-to-reach areas.

96" PROFESSIONAL POWER SPRAYER (REF: PS22)



The PS22's four nozzles have a maximum spray width of 96". The two outer nozzles can be turned off, with the two inner nozzles producing a 48" spray width.

- ▶ The boom has a 'break-back' function, which allows the boom to fold if it comes into contact with a tree / fence, preventing damage.



36" PROFESSIONAL POWER SPRAYER (REF: PSP)



The PSP sprayer is the most popular model for sports grounds with small to medium sized courts.

- ▶ The spraying width of the sprayer allows for quick coverage of tennis or bowls courts, and allows you to access between nets and obstacles with ease.
- ▶ The PSP is ideal for spraying paths, gardens, car parks and more.



ROUGH TERRAIN POWER SPRAYER (REF: PSPRG)



The PSPRG features four large 400x8 wheels for use in rough terrain.

- ▶ Each wheel is similar to those found on a wheelbarrow, for exceptional flotation and stability on rough and marshy ground.
- ▶ The PSPRG is most commonly used on paddocks and woodland paths, where navigating over exposed tree roots is common.



18" NARROW ACCESS POWER SPRAYER (REF: PSPNG)



The PSPNG is specially designed to pass through narrow 450mm (18") seed beds.

- ▶ A 25L tank is mounted on a steel chassis and two narrow profile wheels.
- ▶ This sprayer is ideal for those hard-to-access areas, and is complete with a brass hand lance for spot spraying.

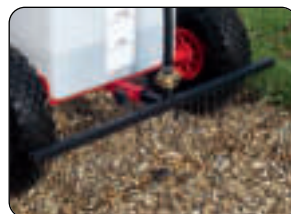


OPTIONAL EXTRAS

- Spray Boom Cover / End Hoods
- Dribble Bar
- Extension to Brass Hand Lance
- Longer Delivery Hose (3m standard)
- Different width Spray Booms
- Pumps up to 18L/min output
- Other Hitch types (Clevis Hitch can be fitted as standard)



Multi Nozzle - PSPMN



Dribble Bar - PSPDB



Spray Boom Cover - PSC

Power Sprayers

96" POWERED SPRAYER (REF: PSP70)



PSP70 with optional Dribble Bar



- ▶ The PSP70's four nozzles have a **maximum spray width of 96"**. The two outer nozzles can be turned off, with the two inner nozzles producing a 48" spray width.
- ▶ **The boom has a 'break-back' function**, which allows the boom to fold if it comes into contact with a tree / fence, **preventing damage**. The spray boom is height adjustable to accommodate different towing heights, and lifts off for safe storage.
- ▶ Two static wheels at the front with two castors at the rear makes this unit **extremely manoeuvrable**.

Optional Extras

- Spare Battery
- Dribble Bar
- Extension to Brass Hand Lance
- Pumps up to 18lpm output can be fitted

Tank Capacity	70L (15 Gallons)
Pump	12V, 7 litres per min at 50 psi (max)
Battery	12V DC with charger. 12 amp hour.
Spray Width	Max: 2440mm (96") Min: 1220mm (48")
Dimensions	W: 670mm (26") x L: 1600mm (63")
Wheels	4 Pneumatic wheels - 2 fixed, 2 castors.

Supplied as standard

- The brass trigger lance is included as standard for hard-to-reach areas.
- A 5 litre wash bottle mounted on the chassis for dowsing down in case of skin contact with spray liquid

48" COMPACT POWER SPRAYER (REF: GBS5)



- ▶ This low cost unit is designed to **replace the knapsack sprayer**.
- ▶ The sprayer pump is powered by its own rechargeable dry cell battery. The battery and charger are included with this unit.
- ▶ The compact sprayer is mounted on a chassis having four 200mm (8") rubber tyre wheels making it **extremely stable and easy to manoeuvre**.

Tank Capacity	25L (5 Gallons)
Width of Sprayer	430mm (17")
Wheels	PD200 12.7/38
Weight	17kg Empty

Supplied as standard

- A three nozzle spray boom giving a spray width of 1220mm (48")
- A brass hand trigger lance for hard-to-reach areas. This can be adjusted for use as a wide band sprayer by changing the nozzle tips supplied.



180L (40 Gallon) Capacity GWCS9 Towed Sprayer

TOWED POWERED SPRAYERS FOR HERBICIDES, PESTICIDES AND FERTILISERS



Break Back Boom folded back



Protection from accidental contact



Supplied as standard

The brass trigger lance is included as standard for hard-to-reach areas.

Optional Extras

- Spray Boom Cover / End Hoods
- Dribble Bar
- Extension to Brass Hand Lance
- Hand Lance Shroud
- Telescopic Lance
- Pumps up to 18L/min output can be fitted
- Different width Spray Booms
- Other hitch types (Clevis Hitch fitted as standard)



- ▶ The GWCS9's four nozzles have a **maximum spray width of 96"**. The two outer nozzles can be turned off, with the two inner nozzles producing a 48" spray width.
- ▶ **The boom has a 'break-back' function**, which allows the boom to fold if it comes into contact with a tree / fence, **preventing damage**. The spray boom is height adjustable to accommodate different towing heights, and lifts off for safe storage.
- ▶ The 12 volt diaphragm pump is powered from the tractor battery. In-line filters are incorporated to help **prevent blocked nozzles**.
- ▶ The anti-drip nozzles mean that when the pump is shut down, liquid does not continue to flow.
- ▶ A 5 litre wash bottle is mounted on the chassis of the sprayer for dowsing down in case of skin contact with spray liquid.

Tank Capacity	180L (40 Gallons)
Pump	12V, 7 litres per min at 50 psi (max)
Spray Width	Max: 2440mm (96") Min: 1220mm (48")
Width of Sprayer	860mm (36") without Boom
Wheels	Two 15/600x6 Pneumatic on Roller Bearings
Weight	45kg Empty



Optional Hand Lance Shroud



Optional Dribble Bar



Optional Telescopic Lance



Optional Boom Formations

Mounted Sprayers 70L to 125L Capacity

125L 3-POINT LINKAGE SPRAYER (REF: 4MPS/125)



The 70 litre 4MPS and 125 litre 4MPS/125 are ideal for all ranges of compact tractors fitted with Category 1 Three-Point Linkage.

The 70 litre Q4PS doesn't have a Three-Point Linkage, and is instead designed to be mounted onto the storage bars of an ATV / Quad.

Each sprayer has an integral 12V diaphragm pump powered by the tractor's own battery via a connection lead. This pump has a maximum flow rate of 7L/min.

A 96" spray width Break Back Boom is included as standard. If the operator accidentally navigates the boom into a solid object, the boom will fold back, minimising the risk of damage.

70L 3-POINT LINKAGE SPRAYER (REF: 4MPS)



The boom height is adjustable. When positioned low to the ground, drift is minimised and therefore close-to-edge work can be carried out.

The two outside nozzles can be individually isolated to give a narrow spray width from the centre nozzles.

70L ATV/QUAD SPRAYER (REF: Q4PS)



▶ The brass trigger lance is included as standard on all machines.

▶ Ideal for hard-to-reach areas and spot spraying weed killers to nettles and docks.

▶ The lance and boom are easily changed over by means of quick release couplings.

▶ A pressure gauge is included and the flow rate is adjustable for both the boom and the hand lance.



Brass trigger lance for spot spraying



Q4PS & Brass Hand Lance

Product Ref	4MPS/125	4MPS	Q4PS
Capacity	125 Litres	70 Litres	70 Litres
Mounting Type	Tractor 3-Point Linkage Category 1	Tractor 3-Point Linkage Category 1	ATV / Quad Mounting
Spray Width	Max: 2400mm (96") Min: 1220mm (48")	Max: 2400mm (96") Min: 1220mm (48")	Max: 2400mm (96") Min: 1220mm (48")
Boom Type	Break Back Boom	Break Back Boom	Break Back Boom
Pump Type	12V Diaphragm Pump powered by Vehicle	12V Diaphragm Pump powered by Vehicle	12V Diaphragm Pump powered by Vehicle
Flow Rate (open)	7L/min	7L/min	7L/min
Weight Empty	18kg Approx	15kg Approx	15kg Approx
Weight Full	150kg Approx	84kg Approx	84kg Approx

▶ Features large lids for ease of cleaning, and to prevent accidental spills when filling the tank, which can burn the grass.

▶ Equipped with a 5 litre fresh water washing bottle.

▶ Includes an outlet tap at the bottom of the sprayer for ease of emptying after use.

▶ The frame is of fully welded steel construction for long life.

Bespoke Sprayer Gallery

DESIGNED & BUILT TO YOUR SPECIFICATIONS



REF: SG01



REF: SG02



REF: SG15



REF: SG04



REF: SG05



REF: SG06



REF: SG07



REF: SG09



REF: SG09



REF: SG11



REF: SG12

The products on this page are examples of custom-built machines that we have manufactured in the past. Contact us for more information about bespoke builds.

Call **01473 328272** or email sales@schsupplies.co.uk for expert advice on any of our products.

Broadcast Spreaders 270L to 310L Capacity



Left to right: GAM310, GAM73GALV, GAM73, GAM73 with GAMSCK Salt Conversion Kit

310L TOWED SALT BROADCASTER C/W LIGHTS (REF: GAM310)



The GAM310 is suitable for broadcasting salt in car parks and private roads. Full lighting is included with **this model for safe use around other vehicles and pedestrians**; however, it is not road legal.

- ▶ The high-traction wheels drive hardened steel gears inside of a cast-iron gearbox with oil-bath lubrication. This gearbox, in turn, drives an adjustable stainless steel spreading disc and **a long stainless steel agitator to keep the salt flowing**.
- ▶ The hopper comes with a rain-proof sheet to **keep the salt dry and flowing freely**. The draw-bar is height adjustable and can be fitted with a variety of tow hitches for **use on all types of vehicle**.

- ▶ The hopper and deflection guard are made from seamless galvanised steel for **corrosion resistance**.

Optional Extras

- Other hitch types (ring hitch fitted as standard)

Hopper Capacity	310 Litres
Spreading Radius	2 to 6 Metres
Dimensions (W x L x H)	150cm x 215cm x 140cm
Unloaded Weight	125kg
Tractor HP Required	20hp
Spreading Distribution	2.5 hectares per hour

270L MOUNTED FERTILISER BROADCASTER (REF: GAM3-270)



The GAM3-270 270L Mounted Fertiliser Broadcaster Spreader is mounted on a category 1, three point linkage.

- ▶ The GAM3-270 can be mounted on tractors with 20hp and above.
- ▶ **The spread width is 6 to 14 meters**.
- ▶ **An adjuster lever is within reach of the drivers seat**, which meters the correct amount of product to broadcast through the stainless steel flow control.
- ▶ This model is **ideal for broadcasting fertilisers and seed**.



Hopper Capacity	270 Litres
Spreading Width	6m to 14m
Dimensions (W x H)	1100mm x 890mm
Unloaded Weight	58kg
Tractor HP Required	20hp or above

60L to 73L Capacity Broadcast Spreaders

TOWED FERTILISER BROADCASTER (REF: GAM73)

- ▶ The GAM73 & GAM73GALV are powered by the forward speed of the towing vehicle. The wheels drive an all-metal gearbox, which drives the stainless steel spreading disc. Wide-profile turf tyres give a high grip while being **gentle on grass surfaces**.
- ▶ An adjuster lever is within reach of the driver's seat, which determines the amount of product to broadcast.
- ▶ **The GAM73 is well suited for broadcasting fertilisers and seed.** To spread salt on car parks and paths, a Salt Conversion Kit featuring a stainless steel agitator and a galvanised steel deflection guard is available.



- ▶ **The GAM73GALV is ideal if you plan to spread salt predominately.** It benefits from a galvanised hopper, stainless steel flow control and fully stainless steel spreading disc for **increased corrosion resistance**.

TOWED SALT BROADCASTER (REF: GAM73GALV)



Hopper Capacity	73 Litres
Spreading Radius	3m to 10m without guard, 2m to 6m with guard
Dimensions (W x L x H)	96cm x 155cm x 97cm
Unloaded Weight	45kg
Tractor HP Required	10hp
Spreading Distribution	0.5 hectares per hour
Wheel Type	15x6.00-6 Turf Tyres

Optional Extras for the GAM73

- Other hitch types (ring hitch fitted as standard)
- GAMSCK Salt Conversion Kit

Optional Extras for the GAM73GALV

- Other hitch types (ring hitch fitted as standard)

TOWED DISC SPREADER (REF: TDS125)

- ▶ The pneumatic wheels allow the unit to be easily pushed or towed over the surface giving **excellent drive grip**.
- ▶ An adjustable feed control makes it very suitable for the spreading of **seed, fertiliser and free flowing bagged salt**.
- ▶ A shower proof cover is supplied with the TDS125 as standard.

Hopper Capacity	60kg
Overall Width	820mm (32")
Max. Spread Width	3.5 metres
Weight	9kg

Optional Extras

- Hand conversion for TDS125 (Ref: HTDS). By attaching the hand conversion, the spreader can be used as a push spreader.
- Other Hitch types (Clevis Hitch fitted as standard)



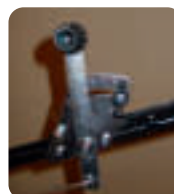
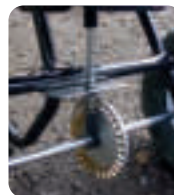
PEDESTRIAN DISC SPREADER (REF: SSS2)

This popular broadcast spreader has a generous 60kg hopper size.

- ▶ The pneumatic wheels allow the unit to be **easily pushed over the surface**.
- ▶ An adjustable feed control make it very suitable for the spreading of **seed, fertiliser and free flowing bagged salt**.



- ▶ **A shower proof cover is supplied with the SSS2 as standard.**
- ▶ The mesh grill helps break up lumps, helping the product flow freely.



TS98 Sweeper Collector 915mm (36") Working Width

COLLECT LEAVES, CUT GRASS AND LAWN DEBRIS



Heavy Duty Brushes



Strong Solid Steel Gears

Optional Extras

- Other hitch types (Clevis Hitch fitted as standard)



Powered by the forward speed of the towing vehicle

The TS98 is powered by the forward speed of the towing vehicle. The two high-traction wheels drive the brushes while being **gentle on the grass**.

The chassis is constructed from thick, welded steel, and is robust in design to withstand **prolonged heavy use**.

The main drive is transmitted via solid metal gears. A differential mechanism allows both ground wheels to drive the pick-up brushes, giving it **superior sweeping power**.

The differential mechanism on the brushes allow the sweeper to be manoeuvred in tight corners **without the wheels scuffing the grass**.

Reversing into the tipping heap can be difficult for some, but it is made easier with the TS98 as it only has two wheels in contact with the ground.

- ▶ The large capacity catcher is moulded from a strong, commercial grade plastic, which is **rot and tear proof, and easy to empty**.
- ▶ The TS98 is easy to maintain and repair, and **the brushes are fully replaceable** when worn.
- ▶ The height of the brushes is easily adjusted, and a useful collection sheet is supplied with each machine as standard.



Pivot the catcher box for easy emptying. The useful ground sheet (pictured) is included as standard.

Hard surface sweeping

The sweeper may be used for **hard surface sweeping**. To achieve the best results, a rubber front strip should be fitted at our factory at time of manufacture.

Specifications

Overall Width	1300mm (51")
Working Width	915mm (36")
Length incl Towbar	1700mm (67")
Weight	78kg (171lbs)
Catcher Capacity	270 Litres

Professional Leaf Suction Units

PROFESSIONAL LEAF SUCTION UNIT (REF: PSU)

This large leaf suction unit is hungry to clear up **large areas of fallen leaves**.

The favourite way of using the PSU is to attach it to the rear of a leaf collecting trailer. This trailer can be supplied with the trailer adaption kit (seen below). You can modify your own trailer, or SCH can collect and modify your trailer for you.

- ▶ The PSU fan is driven by a powerful 9hp Honda engine, and is mounted on a two wheel chassis with an integral towbar. The fan is belt driven to **protect the engine**.
- ▶ The leaves passing through the fan are chopped up, **greatly increasing the capacity of the trailer, meaning less empties**.
- ▶ A combined team of a suction hose operator and a person driving the tractor can clear along drives and road edges at **very impressive speeds**.
- ▶ Many operators use the suction units in conjunction with a hand held blower - Blow out leaves from flower beds and awkward areas and then collect them with the suction unit.

Width	1320mm (52.5")
Length	1500mm (60")
Engine	9hp Honda Petrol Engine
Suction Hose Length	3 meters
Discharge Hose Length	1 meter
Hose Diameter	200mm (8")
Weight	180kg

- ▶ The PSUFT is a fast-tow version of the PSU. The chassis is complete with suspension units and required lighting. **The PSUFT can be made road legal upon request.**
- ▶ The discharge of the PSUFT is via a metal tube with a swivel base to allow the direction to be altered. The discharge head is adjustable, and a jockey wheel is fitted as standard.

Optional Extras for the PSU

- Other hitch types (Clevis Hitch fitted as standard)

Optional Extras for the PSUFT

- Other hitch types (50mm Ball Hitch fitted as standard)
- Can be made road legal upon request

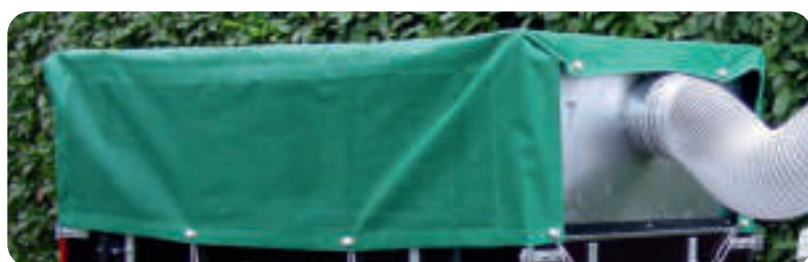


FAST TOW LEAF SUCTION UNIT (REF: PSUFT)



Above: The PSUFT complete with discharge chute

TRAILER CONVERSION KIT FOR LEAF SUCTION UNITS (REF: PSUTK)



The kit consists of:

- A rear adaptor plate to accept the flexible hose from the leaf collector
- A mesh cover sheet
- Hold-down elastic cords & screw-on hooks
- Towing facilities to tow the leaf collector behind the trailer
- Front blanking plate



TRCL Large Capacity Trailed Collector

COLLECT LEAVES, CUT GRASS AND LAWN DEBRIS



Above: The TRCL connected to the 8" outlet of a ride-on mower.



Above: Secure the blue strap inside the TRCL before collecting the debris.

Below: Once the trailer is full, pull on the blue strap to **easily slide out the mass of chopped debris**. The trailer bed is sloped to gravity-assist emptying.



The TRCL collects leaves via the cutting deck of a tractor, or by the optional wandering hose.

The powerful motorised fan unit, mounted on the front of the TRCL, sucks up the green waste from the centre rear discharge of the cutting deck and propels it into the trailer. The leaves passing through the fan are chopped up, greatly increasing the capacity of the trailer, meaning **less empties, saving time and cost in labour**.

- ▶ The trailer has a low centre of gravity which makes it extremely stable on hilly terrain. Wide profile pneumatic wheels greatly reduce wheel markings on soft ground.
- ▶ The TRCL fan is driven by a **powerful and reliable 5.5hp Honda engine**. The fan is belt driven to protect the engine should a blockage occur.
- ▶ Blow out leaves from flower beds, and then collect them with the suction unit.

Overall Length	2794mm (110")
Overall Width	1168mm (46")
Height	1422mm (56")
Wheel Type	16-650x8 Pneumatic with Bearings
Fan Diameter	458mm (18")
Engine	5.5hp Honda Petrol Engine
Hose Diameter	200mm (8")
Weight	162kg



A combined team of a suction hose operator and a person driving the tractor can clear along drives and road edges at **very impressive speeds**.

Optional Extras

- Other hitch types (Clevis Hitch fitted as standard)
- Wander Hose Kit (for manual leaf collection)

TPSU Trailer Mounted Leaf Suction Unit

COLLECT LEAVES, CUT GRASS AND LAWN DEBRIS



The TPSU combines two of our best selling machines - the powerful PSU Leaf Suction Unit with the HTRL Trailer and PSUTK Trailer Kit, onto a 4-wheel trailer.

- ▶ As the weight of the trailer is not on the towing vehicle it can be pulled by small tractors, ATVs and RTV's.
- ▶ The suction units fan is powered by a reliable 9Hp Honda engine and is belt driven, meaning no shock loading on the crankshaft and a long engine life.
- ▶ The tips of the fan are easily and cheaply replaced when required.
- ▶ An 8" diameter collection hose has a hand handle to make for comfortable operation, and copes with large quantities of leaves being drawn up and then chopped by the fan.
- ▶ Should wet leaves and debris block the inlet, cleaning is simple via the removal of just one bolt. The unit also has an inspection door fitted with a safety cut-off switch.

Width	939mm (37")
Length	3048mm (120") not including tow bar
Rear Wheels	600 x 9 with ball bearings & hubs
Front Wheels	16x650 with roller bearings
Weight	Approx. 370kg



Above: HTRL(E) Tipping



Above: HTRL(E) with Wandering Hose

Product Ref	Tipping Hydraulics
TPSU(1)	Powered by Tractor 1 Pipe Hydraulics
TPSU(2)	Powered by Tractor 2 Pipe Hydraulics
TPSU(E)	Hydraulics powered by electric pump

- ▶ The tipping trailer's hydraulic ram has 3 different power choices available.

The TPSU(1) and TPSU(2) come with hydraulics powered by a tractors 1 pipe or and 2 pipe system, respectively. The TPSU(E) features hydraulics powered by an electric pump.

Optional Extras

- Other hitch types (Clevis Hitch fitted as standard)

Vacuums, Blowers, Rakes & Rippers

FULLY CUSTOMISABLE LEAF COLLECTION UNITS



For more information about the products on this page, call **01473 328272** or email **sales@schsupplies.co.uk** for expert advice.

LEAF BLOWER (REF: LB)



The LB Leaf Blower can **move leaves significantly faster than a handheld leaf blower**. Let the powerful 5.5hp Honda Engine of the LB do all of the work.

- ▶ Blow leaves from flowerbeds, edges of drives and pathways.
- ▶ When the manual handle is fitted, **the leaf blower can be used in areas too restricted for a tractor**.

Supplied as Standard

- Hand Conversion Handle - Convert the towed leaf blower into a manual unit.

Optional Extras

- Other hitch types (Clevis Hitch fitted as standard)

Engine	5.5hp Honda Petrol Engine
Wheel Type	15-600x6 Pneumatic with Bearings
Fan Diameter	458mm (18")
Width	750mm (30")
Length	1000mm (40")



EINBOCH HAY RAKE (REF: EHR)



The EHR is supplied with nineteen einboch style tines, which are ideal for **removing hay from wild flower meadows**.

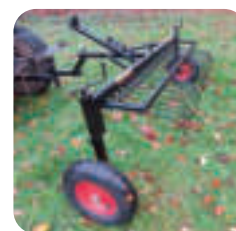
- ▶ **The bunched hay is easily removed** by pulling a cord from the tractor seat. The two wheels are on jack legs, which allow the rake to be positioned to a preferred height when in use.

Overall Width	2000mm (79")
Working Width	1400mm (55")
Wheel Type	400x8 Pneumatic with Bearings

Optional Extras

- Other hitch types (Clevis Hitch fitted as standard)

Please Note: This is a hay rake and not a grass collector. Hay should be between 10"-12" long.



TRACK RIPPER (REF: TR)



The Track Ripper features a row of removable heavy-duty spikes which are used to **rip into the ground to break up surface compaction**. The ripper bar can then be removed and the levelling lute will level the surface.

- ▶ If the surface is not broken up prior to filling in potholes, the holes will soon reappear, often larger than before they were repaired.
- ▶ Additional top weight can be added to help with the penetration depth.
- ▶ The bar with heavy-duty spikes can be **easily replaced when worn**.

Overall Width	1625mm (64")
Working Width	1525mm (60")

Optional Extras

- Other hitch types (Category 1 Hitch fitted as standard)
- Replacement Ripper Bar



EPB Equestrian Powered Brush

COLLECT HORSE MUCK WITHOUT LEAVING YOUR VEHICLE



Strong adjustable Brushes



Winch fitted as standard



The EPB will significantly **reduce the time and effort required to collect horse muck**. Simply drive over the pile of muck, and the four rows of height adjustable brushes will flick the droppings into the rot-proof rear collecting box.

The rotating brushes are driven by a reliable 5.5Hp Honda engine equipped with a speed-reduction gear box which incorporates a centrifugal clutch, this means that **when the engine speed is reduced the brushes stop revolving**, which is a necessary feature when moving from heap to heap.



1) To empty the EPB, first drive to the muckheap, or position it above the included ground sheet.



2) Crank the handle of the winch to effortlessly raise the catcher box into the air.



3) Drive away from the muck pile, and release the winch to lower the catcher box back down.

Engine	5.5hp Honda Petrol Engine with Reduction Gearbox & Centrifugal Clutch
Overall Width	1350mm (53")
Working Width	900mm (35.5")
Catcher Capacity	270 Litres
Weight	190kg

▶ The regular removal of droppings will **promote healthy grass and help reduce dropping related diseases**.

▶ The EPB can clear a field in an impressively short time, **saving money in labour costs**.

▶ **Well suited to other sweeping tasks**, such as leaves in car parks and on lawns.



The unit doubles up as an excellent general purpose collector

Optional Extras

- Other hitch types (50mm Ball Hitch fitted as standard)

MSMGT Manege Groomers 48" to 60" Working Width

MULTI SURFACE MANEGE GROOMER (REF: MSMGT48 & MSMGT60)



The Multi Surface Manege Groomers are designed to rejuvenate maneges with sand & fibre, and sand & rubber surfaces.

The MSMGT48 & MSMGT60 may be towed by a 4x4, ATV or tractor. The 3MSMGT is mounted on a three-point linkage, for attaching to a tractor.

- ▶ Proper maintenance of the surface will **prolong the lifespan of the arena.**



Above: The MSMGT60 rejuvenating a sand & fibre manege.

MOUNTED MANEGE GROOMER (REF: 3MSMGT)



- ▶ Two rows of spring tines lift the sand and turn over the surface to **alleviate surface compaction**, whilst the two crumble rollers **redistribute the material evenly**, and leave the manege level and ready for work.
- ▶ **Easily adjust the penetration depth of the tines** by turning the two central screw jacks. Once set, it can remain fixed at the height and there is no need to reset it prior to each use or during transportation. This is because the wheels of the MSMGT48 / MSMGT60 can be easily lowered to allow you to transport and store the groomer, and the 3MSMGT is transported on the 3-point linkage.

The operation of all MSMGT models are the same. Other widths are available upon request.

Product Ref	MSMGT48	MSMGT60	3MSMGT
Working Width	1220mm (48")	1500mm (60")	1500mm (60")
Overall Width	1448mm (57")	1753mm (69")	1753mm (69")
Mounting Type	Clevis / 50mm Ball Hitch	Clevis / 50mm Ball Hitch	Tractor 3-Point Linkage
No. of Tines	9	13	13

Optional Extras for the MSMGT48 & MSMGT60

- Other hitch types (Clevis Hitch fitted as standard)

Optional Extras for the 3MSMGT

- Other hitch types (Category 1 Hitch fitted as standard)

Left: A custom 3MSMGT with a 48" working width.



48" to 60" Working Width Manege Groomers

MANEGE MAINTENANCE UNIT (REF: MMU)

These arena maintenance units are designed to **rejuvenate maneges** with a number of different surfaces, including sand & fibre, and sand & rubber.

The MMU is free floating and may be towed by a 4x4, ATV or tractor. The 3MMU is mounted on a three-point linkage, for attaching to a tractor.

- ▶ The front row of adjustable depth controlled spring tines tedder through the surface to **alleviate compaction build up**.
- ▶ The two rear bars ride over the surface levelling out the arena.
- ▶ A removable Side Blade dozer attachment is fitted as standard, which is used to **pull in material that naturally accumulates at the edges of the kicking boards**.
- ▶ Other widths can be supplied to order.



Above: The MMU at work.



As shown on the left, the Side Blade can be removed for general use, and added to pull in debris from the edges. **This saves significant time that would normally be completed with a shovel.**

- ▶ The Side Blade can also be used to redistribute shingle built up on the edges of paths.

MOUNTED MANEGE UNIT (REF: 3MMU)



Product Ref	MMU	3MMU
Working Width	1220mm (48")	1500mm (60")
Mounting Type	Clevis / 50mm Ball Hitch	Tractor 3-Point Linkage Category 1
Side Blade	Included as Standard	Included as Standard
Rear Drag Bar	None	Included as Standard
Weight	28kg	40kg

Optional Extras for the MMU

- Other hitch types (Clevis Hitch fitted as standard, and the standard ring fits over a 50mm Ball Hitch)

Optional Extras for the 3MMU

- Other hitch types (Category 1 Hitch fitted as standard)

ARENA MAINTENANCE UNIT (REF: AMU)

The AMU will quickly and efficiently level and maintain sand surface maneges. The proper maintenance of the surface will **prolong the lifespan of the arena**.

- ▶ The unit is of a strong, welded steel construction.
- ▶ A diagonal cross arm (supplied as standard) clips onto the underside of the frame to pull in material that's built up against the kickboards.

Optional Extras

- Other hitch types (Clevis Hitch fitted as standard, and the standard ring fits over a 50mm Ball Hitch)

Working Width	1220mm (48")
Weight	31kg



Artificial Surface Sweepers 36" Working Width

ARTIFICIAL SURFACE TOWED SWEEPER (REF: HSTS98)



The HSTS98 is powered by the forward speed of the towing vehicle. The two high-traction wheels drive the brushes while being **gentle on the artificial surface**.

- ▶ A differential mechanism on the brushes allows the sweeper to be **manoeuvred in tight corners** without the wheels scuffing; height adjustment is simple.
- ▶ The main drive is transmitted via solid metal gears. A differential mechanism allows both ground wheels to drive the pick-up brushes, giving it **superior sweeping power**.
- ▶ This sweeper benefits from a sprung floor to allow the sand to flow back through the base of the hopper, while at the same time collecting debris such as leaves and twigs.
- ▶ A cover plate is supplied with each machine to cover the mesh floor in sweeping operations where all debris is required to be collected

Working Width	915mm (36")
Overall Width	1350mm (53")
Catcher Capacity	270 Litres
Weight	78kg (171lbs)

Optional Extras

- Other hitch types (Clevis Hitch fitted as standard)



Mesh Floor

The HSTS98 and the HSPS both use the same large capacity catcher box. The catcher is moulded from **strong, commercial grade plastic, which is rot and tear proof**.

The floor of the catcher box is steel mesh, to **allow sand/fill to return to the playing surface**. A steel cover plate is included as standard. This can be positioned on top of the mesh, if you desire to **collect all dust and debris from the surface**.



Steel plate on top of mesh floor

ARTIFICIAL SURFACE POWERED SWEEPER (REF: HSPS)



The HSPS is designed for sports surfaces where a more aggressive sweep is required i.e. hard surface running tracks.

- ▶ It can be used on sand filled artificial surfaces. The sand is returned to the playing surface through the mesh bottom of the catcher box.
- ▶ A cover plate is supplied with each machine to cover the mesh floor in sweeping operations where all debris is required to be collected.
- ▶ **Easily adjust the brush pressure** on the surface via the simple-to-use screw jack.
- ▶ Powered by a **reliable 5.5Hp Honda petrol engine** with built in centrifugal clutch – Reduce the engine revolutions and the brush stops revolving.
- ▶ A winch is included as standard, for **simple and easy emptying**.

Engine	5.5hp Honda petrol with reduction gearbox and centrifugal clutch
Working Width	900mm (35.5")
Overall Width	1350mm (53")
Catcher Capacity	270 Litres
Weight	190kg

Optional Extras

- Other hitch types (Clevis Hitch fitted as standard)



ASPB Artificial Surface Power Brush

REJUVENATE ARTIFICIAL SURFACES WITHOUT THE NEED FOR A TOWING VEHICLE

The artificial surface power brush is a compact walk-behind sweeper suitable for year round use.

- ▶ The wheels are driven, reducing the need to push the machine, for an **effortless operation**.
- ▶ Highly manoeuvrable, the sweeper provides **quick effective cleaning** wherever it's needed.
- ▶ Easily reach into those tight spaces and corners.
- ▶ The brush carrier can be angled to the left or right to sweep debris off to the side.
- ▶ The brush speed and quantity of nylon threads makes this machine **ideal for artificial and hard surface play areas such as tennis courts**.
- ▶ The brush is supplied complete with a collection box as standard.



ASPB complete with Collection Box

- ▶ On surfaces where the fill is required to be returned to the area, **a mesh bottom can be fitted into the box**. This must be requested at the time of order, and will attract a small additional cost (Box conversion Ref: BASPB).

- ▶ The brush unit is **ideal for cleaning snow from walkways** or areas where large machines cannot be used. The optional Snow Blade helps with this operation.



ASPB removing ice & snow

Specifications

Engine	Briggs & Stratton 212cc
Starter	Recoil
Transmission	3 Forward, 1 Reverse
Sweeping Width	70cm (27.5")
Brush Diameter	350mm (14")
Wheel Size	4.10 x 4
Weight	74kg

- ▶ The bristles are a tough nylon, which can **remove stubborn debris while being gentle on artificial & hard surfaces**.
- ▶ The ASPB800E features an electric start and a working width of 800mm.

Optional Extras

- Snow Blade
- BASPB - Mesh Box Conversion
- Electric Start Version (Ref: ASPB800E)

Supplied as standard

- Steel Collection Box



ASPB800E complete with Electric Start

DCR Decompaaction Rakes 52" Working Width

DECOMPACTION RAKES (REF: DCR & 3DCR)



Above: The DCR, complete with tow bar



Above: The 3DCR, complete with 3-point linkage

This Decompaaction Rake has been specifically designed to **alleviate compaction** on 3rd generation artificial surfaces.

The DCR is be pulled by the towbar, and the 3DCR is mounted on a three-point linkage.

- ▶ The unit firstly relieves the compaction with a row of spring tines. This action **pulls up the matted surfaces and the compacted rubber/sand fill**.

The machine is mounted on a four wheel chassis. The two front wheels are solid casters to allow for turning in tight corners. The two rear wheels can be jacked down to raise the entire unit for transport to the storage area.

- ▶ Two rows of levelling bars **re-spread the fill to the surface**.

- ▶ Finally a strip brush **smartens up the surface**.

- ▶ Adjust the ground pressure using the screw jacks on the tines, brush and rear wheels.

- ▶ The rear brush can be removed if required, or the unit may be adjusted so only the brush is in contact with the surface.

- ▶ The unit incorporates a carrying tray which is used to carry the DCRCA Chemical Applicator. It is also able to carry small tools, or collect litter on etc.

Other sizes are available on request.



Above: The DCR at work

Working Width	1300mm (52")
Overall Width	1740mm (68")
No. of Tines	9 Twin sprung tines
Wheels	2 Pneumatic at rear 2 rubber castors at front

Optional Extras for the DCR

- Other hitch types (Clevis Hitch fitted as standard)

Optional Extras for the 3DCR

- Other hitch types (Category 1 Hitch fitted as standard)

CHEMICAL APPLICATOR FOR DCR (REF: DCRCA)



The DCRCA is a chemical applicator which can be fitted to the DCR / 3DCR carrier frame. It can **apply the required chemicals to long fibre synthetic sports surfaces**, of which 3G is the most common at this time.

- ▶ The DCRCA works in combination with the DCR. The process being to apply the chemical first, and then the tines will open up the surface to allow the prescribed chemical to **reach deeply into the fibres**.
- ▶ Chemicals are applied by a dribble/drip bar mounted in front of the row of scarifying tines.

Tank Capacity	70 Litres
Weight	60kg
Pump Type	12V Electric
Boom Type	Dribble Bar

- ▶ **Flow rates can be adjusted** to suit the required application rate.

- ▶ Power to the pump is supplied from the towing unit, or an independent battery may be fitted if required.



48" to 60" Working Width Artificial Grooming Rakes

ARTIFICIAL GROOMING RAKE (REF: ASR2)

These artificial surface grooming rakes are designed to **efficiently carry out routine maintenance** on artificial playing surfaces with a sand base.

The ASR2 has a working width of 48", and is attached via a Clevis / 50mm Ball Hitch. The 3ASR2 has a working width of 60", and is connected via a tractors three-point linkage.



Above: ASR2 in working position



Above: ASR2 in transportation position



ASR2 ballasted & at work

- ▶ Two rows of spring tines tease through the playing surface to **remove the surface compaction and aid drainage**.
- ▶ Each working row of tines may be lifted out of work individually to suit your grooming requirements i.e. lift out of work the two spring tine rows and leave only the brush in work.
- ▶ A weight tray is incorporated in the design in order that top weight may be added to **aid penetration on heavily compacted surfaces**.
- ▶ Add **envious stripes with the rear mounted brush**.

MOUNTED GROOMING RAKE (REF: 3ASR2)

Product Ref	ASR2	3ASR2
Working Width	1220mm (48")	1500mm (60")
Mounting Type	Clevis / 50mm Ball Hitch	Tractor 3-Point Linkage Category 1
Weight (approx)	30kg	40kg

- ▶ The trailing brush will **level and groom the play area**; having completed the operation, the play area will be in a ready state for **many hours of hard use**.
- ▶ This simple grooming unit may be towed behind 13Hp tractors and above.
- ▶ The groomer can be lifted out of work for **simple and safe transportation** to the storage area.



Above: ASR2 leaving neat stripes



The 60" 3ASR2 attached via a 3-point Linkage



Other sizes can be supplied.

Optional Extras for the ASR2

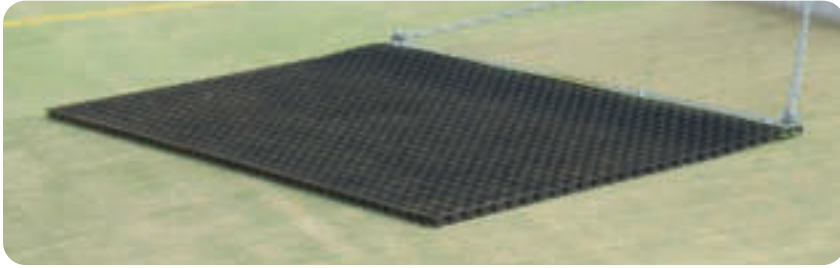
- Other hitch types (Clevis Hitch fitted as standard)

Optional Extras for the 3ASR2

- Other hitch types (Category 1 Hitch fitted as standard)

Drag Mats & Brushes

RUBBER DRAG MAT (REF: RDM)



- ▶ Designed for use on most surfaces, both natural or artificial. **Rejuvenate surfaces, create enviable stripes, and flatten worm casts.**
- ▶ Constructed from moulded rubber with a galvanised towing bar.
- ▶ The rubber matting lessens surface damage caused by heavier metal units.

Optional Extras

- Other hitch types (Clevis Hitch fitted as standard, with a ring that fits over a 50mm ball hitch)

Specifications

Working Width	1500mm (60")
Weight	30kg



SWEEP MAT (REF: SM)



The Sweep Mat is an extremely useful towed mat for **light collection duties of debris such as leaves & litter** from artificial playing surfaces.

- ▶ It can also collect from level, natural grass surfaces, such as bowling and golf greens.
- ▶ Roll the Sweep Mat up after use for **compact storage.**

Working Width	2000mm (79")
Weight	6kg (13lbs)

ADJUSTABLE GROOMING BRUSH (REF: RGBT & RGBM)



RGBT with detachable Transport Wheels

The RGBT features two rows of stiff brushes mounted on a frame complete with a towbar. The RGBM features the same brush system, with a tractor mounting.

- ▶ The stiff brush teases into the matting, raising the surface to keep the pores open to **encourage drainage.**



RGBM mounted to a tractor

- ▶ Allows air into the depth of the mat to help **prevent algae build up.**
- ▶ The two rows of brushes have a cross bar system to **adjust the bristles flex.**
- ▶ The brush on the mounted unit can be lifted out of work for turning & transport.

Working Width	1200mm (48")
---------------	--------------

Optional Extras for the RGBT

- Other hitch types (Clevis Hitch fitted as standard)

60" Working Width Triangular Brushes

TOWED TRIANGULAR BRUSH (REF: TMB2)

The Triangular Brushes are designed to carry out routine maintenance on artificial playing surfaces and natural grass.

The Triangular design maximises the surface area of the brush in contact with the turf.

Look no further if you desire that much sought after striping.

- ▶ The brush tickles over the surface to **enhance the quality and appearance of the area.**
- ▶ Keep your surface in top condition, and **prolong the lifespan of artificial turf.**
- ▶ The TMB2 features wheels on the upper side of the brush, making it an easy task to transport it to the storage area. Simply turn the brush onto the wheels.
- ▶ A weight tray is incorporated in the design of the TMB2 in order that top weight may be added to **aid penetration on heavily compacted surfaces.**
- ▶ The 3TMB2 uses the 3-point linkage to apply downwards pressure onto the surface.
- ▶ The weight tray can be used to transport tools and equipment.
- ▶ The advantages of the 3TMB2 include being able to be lifted up to **reverse into corners or tight spaces.**



Above: TMB2 in the working position, towed via a chain.



Above: TMB2 in the transport position, towed via the hitch for balance.



Above: 3TMB2 side view.

- ▶ The 3TMB2 can be lifted out of work at row ends to **keep stripes uniform and looking their best.**
- ▶ **Easily replace the hard-wearing brushes** of the TMB2 and 3TMB2 when worn.

Optional Extras for the TMB2

- Other hitch types (Clevis Hitch fitted as standard)

Optional Extras for the 3TMB2

- Other hitch types (Category 1 Hitch fitted as standard)

Product Ref	TMB2	3TMB2
Working Width	1500mm (60")	1500mm (60")
Mounting Type	Clevis / 50mm Ball Hitch	Tractor 3-Point Linkage Category 1

MOUNTED TRIANGULAR BRUSH (REF: 3TMB2)



Above: 3TMB2 attached via a 3-Point Linkage.

Folding Brushes & Bespoke Brushes

TOWED FOLDING BRUSH (REF: TFB)



These extra-wide brushes are supplied in two forms; towed and mounted. They can groom 3.65m (144") of turf in one pass when unfolded, and can be easily stored when not in use.

- ▶ The generous ground contact of the brush 152mm (6") ensures a thorough grooming operation is performed.
- ▶ The TFB is the towed version. The brush can be easily moved to the work area on a wheeled transport frame, which is supplied with each brush as standard.
- ▶ The MFB is the three-point linkage version. This version can be raised at run ends, and lifted to reverse into corners.



TFB with Transport Wheels

MOUNTED FOLDING BRUSH (REF: MFB)



Other widths are available.

Optional Extras for TFB

- Other hitch types (Clevis Hitch fitted as standard)

Brush Depth	152mm (6")
Working Width	3.65m (144")
Folded Width	1.22m (48")



REF: BG01



REF: BG02



REF: BG04



REF: BG03



REF: BG10



REF: BG08

The products on this page are examples of custom-built machines that we have manufactured in the past. Contact us for more information about bespoke builds.

Call **01473 328272** or email sales@schsupplies.co.uk for expert advice on any of our products.

980mm (38") Cutting Width SCH Hunter Tractor

POWERFUL, VERSATILE, AND PERFECTLY SUITED FOR OUR TOWED ATTACHMENTS



Cutting deck height controls



Speed controls



Ignition & Cutting Controls



The Hunter Tractor is a powerful, versatile and highly manoeuvrable mulching tractor. It has the equivalent of a cars' automatic transmission - a hydrostatic transmission, which is smooth and slick. With a 98cm cutting width, it makes light work of any lawn up to 2 acres.

- ▶ Add finely cut clippings to the lawn surface for **higher nutrient levels**. Better grass growth saves you cash on lawn fertilisers and saves time emptying cuttings.
- ▶ The tractor is powered by a STIGA 452cc ST500 petrol engine and boasts a hydrostatic transmission. It is slick, efficient and powerful. The twin-blade cutting deck, with a 98cm cutting width, ensures a **superb precision cut**.
- ▶ The SCH Hunter Tractor is perfectly suited to our towed attachments, and will connect to any implement built with a Clevis Hitch.

Engine	15hp Stiga Engine
Transmission Type	Hydrostatic
Cutting Width	38" (980mm)
Cutting Height	25-80mm
Overall Length	1726mm
Overall Width	1315mm
Hitch Type	Clevis Hitch



Pedestrian Waterers 25L to 180L

25L INDOOR WATER UNIT (REF: IDU)

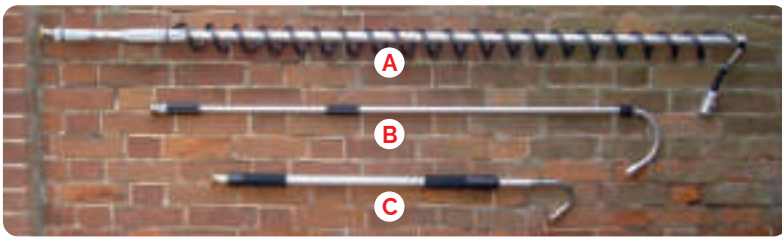


Ideal for maintaining indoor plants.

A lightweight trigger lance controls the flow of the water. A small 12V pump, powered from an integral rechargeable battery dispenses the water. A battery charger is supplied with each unit.

Tank Capacity	25 Litres (5 Gallons)
Overall Width	430mm (17")
Overall Length	790mm (31")
Height	990mm (39")
Lance Type	Lightweight Trigger Lance

- ▶ Mounted on a two-wheel trolley for easy manoeuvrability by around corridors.
- ▶ Easy transport up and down stairs and during van loading, due to the manual handle.
- ▶ Features a small container for collecting plant groomings.
- ▶ The water tank can be removed, leaving a very useful trolley to transport plant containers.



TELESCOPIC LANCE OPTIONS

Reference	Closed	Extended
Lance A	2100mm (84")	3500mm (140")
Lance B	1600mm (65")	2500mm (100")
Lance C	1550mm (61")	1750mm (70")

50L TROLLEY MOUNTED WATERER (REF: HBWP)



Tank Capacity	50 Litres (10 Gallons)
Weight Guide	Empty 30kg / Full 75kg
Dimensions	W: 540mm x H: 800mm x L: 1450mm
Pump	12V DC electric pump complete with battery & charger.
Flow Rate	12 Litres per minute
Hose	3.66 Metres (12') heavy-duty ½" hose, complete with on/off lever tap, quick-fit coupling for simple lance change over.
Lances	Lance C - Telescopic lance with rose head for basket watering, up to 6m reach. Short lance for tubs & beds.
Mounting	2 Large pneumatic front wheels (400 x 8), two rear castor wheels with parking brake.

70L TROLLEY MOUNTED WATERER (REF: THBW)



Tank Capacity	70 Litres (15 Gallons)
Weight Guide	Empty 30kg / Full 99kg
Dimensions	W: 600mm x H: 800mm x L: 1450mm
Pump	12V DC diaphragm pump, powered from a rechargeable battery (charger & battery supplied).
Flow Rate	18 Litres per minute
Hose	6 Metres (20') heavy-duty ½" hose, complete with on/off lever tap, quick-fit coupling for simple lance change over.
Lances	Lance B - Telescopic lance with rose head for basket watering, up to 6m reach. Short lance for tubs & beds.
Mounting	2 Large pneumatic front wheels (400 x 8), two rear castor wheels with parking brake.

70L WALK BEHIND ELECTRIC POWERED WATERER (REF: WBEPW)

Tank Capacity	70 Litres (15 Gallons)
Weight Guide	Empty 62kg / Full 129kg
Dimensions	W: 705mm x H: 910mm x L: 1435mm
Pump	12V DC diaphragm pump, powered from a rechargeable battery (charger & battery supplied).
Flow Rate	18 Litres per minute
Hose	6 Metres (20') heavy-duty ½" hose, complete with on/off lever tap, quick-fit coupling for simple lance change over.
Lances	Lance B - Telescopic lance with rose head for basket watering, up to 6m reach. Short lance for tubs & beds.
Chassis	The two rear wheels swivel through 360°. The front wheel houses a powerful 24V electric motor. A 24V battery and charger are supplied with each unit.



The WBEPW and WBPPW are ideal for hilly estates. The WBEPW has the benefit of a quieter volume.

70L WALK BEHIND PETROL POWERED WATERER (REF: WBPPW)

Tank Capacity	70 Litres (15 Gallons)
Weight Guide	Empty 78kg / Full 145kg
Dimensions	W: 600mm x H: 1000mm x L: 1500mm
Pump	12V DC diaphragm pump, powered from a rechargeable battery (charger & battery supplied).
Flow Rate	18 Litres per minute
Hose	6 Metres (20') heavy-duty ½" hose, complete with on/off lever tap, quick-fit coupling for simple lance change over.
Lances	Lance B - Telescopic lance with rose head for basket watering, up to 6m reach. Short lance for tubs & beds.
Chassis	4-wheel chassis with forward and reverse gears. 3.5Hp Briggs and Stratton Engine.



180L TROLLEY MOUNTED WATERER (REF: W140E / W140P)

The W140E features an quiet electric powered pump, and the W140P features a powerful petrol engine with a 1" centrifugal pump.

Tank Capacity	180 Litres (40 Gallons)
Weight Guide	Empty 70kg / Full 250kg
Dimensions	W: 660mm x H: 1090mm x L: 1300mm
Hose	6 Metres (20') heavy-duty ½" hose, complete with on/off lever tap, quick-fit coupling for simple lance change over.
Lances	Lance B - Telescopic lance with rose head for basket watering, up to 6m reach. Short lance for tubs & beds.
Chassis	4-wheel turntable trolley. Pulled by hand or towed. Complete with parking break.



Above: W140E Electric Version

Specification	W140E	W140P
Pump	Electric 12V DC diaphragm pump, powered from a rechargeable battery (charger & battery supplied).	Petrol powered 1" centrifugal pump.
Flow Rate	18 Litres (4 gallons) per minute	150 Litres (33 gallons) per minute

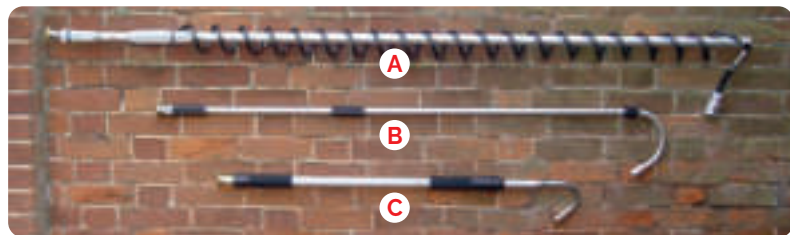
Optional Extras

- Other hitch types (manual handle & clevis hitch fitted as standard)

Skid Mounted Waterers 180L to 900L

IDEAL FOR PLACING IN THE BACK OF A VEHICLE OR ON A TRAILER

TELESCOPIC LANCE OPTIONS



Reference	Closed	Extended
Lance A	2100mm (84")	3500mm (140")
Lance B	1600mm (65")	2500mm (100")
Lance C	1550mm (61")	1750mm (70")

All lances are fitted with quick-fit twist connectors.

All electric units (with the exception of HBWP) operate on a pressure on/off system. Open the lance tap and the pump will start / Close the lance tap and the pump will stop. This conserves battery charge.



*Basket Watering with **Lance C***

180L SKID MOUNTED HANGING BASKET WATERER (REF: HBWSK120)



Tank Capacity	180 Litres (40 Gallons)
Weight Guide	Empty 50kg / Full 230kg
Dimensions	W: 600mm x H: 700mm x L: 13000mm
Pump	12V DC electric pump. Powered from towing vehicle.
Flow Rate	18 Litres per minute
Hose	6 Metres (20') heavy-duty ½" hose, complete with on/off lever tap, quick-fit coupling for simple lance change over.
Lances	Lance B - Telescopic lance with rose head for basket watering, up to 6m reach. Short lance for tubs & beds.
Mounting	The tank and pump are secured to a metal skid frame. This is an ideal unit for placing in the back of a vehicle on or a trailer.

270L SKID MOUNTED HANGING BASKET WATERER (REF: W270E)



Tank Capacity	270 Litres (60 Gallons)
Weight Guide	Empty 30kg / Full 300kg
Dimensions	W: 700mm x H: 870mm x L: 1200mm
Pump	12V DC electric diaphragm pump. Powered from the towing vehicle.
Flow Rate	18 Litres per minute
Hose	6 Metres (20') heavy-duty ½" hose, complete with on/off lever tap, quick-fit coupling for simple lance change over.
Lances	Lance B - Telescopic lance with rose head for basket watering, up to 6m reach. Short lance for tubs & beds.
Mounting	The tank and pump are secured to a metal skid frame. This is an ideal unit for placing in the back of a vehicle on or a trailer.

600L SKID MOUNTED BASKET WATERER (REF: W3100E / W3100P)

The W3100E features a quiet electric powered pump, and the W3100P features a powerful Honda engine with a 2" centrifugal pump.

Product Ref	W3100E	W3100P
Pump	Electric 12V DC diaphragm pump. Powered from the towing vehicle.	Honda petrol engine powered 2" centrifugal pump.
Flow Rate	18 Litres (4 gallons) per minute	Up to 450 litres per minute.
Dimension	W: 800mm x H: 1270mm x L: 1200mm	W: 800mm x H: 1000mm x L: 1650mm



Above: W3100E 600L Electric Waterer

Both the W3100E and W3100P share the same specifications shown below. The weight may differ slightly between models.

Tank Capacity	600 Litres (132 Gallons)
Weight Guide	Empty 61kg / Full 660kg (approximately)
Hose	6 Metres (20') heavy-duty ½" hose, complete with on/off lever tap, quick-fit coupling for simple change over.
Lances	Lance B - Telescopic lance with rose head for basket watering, up to 6m reach. Short lance for tubs & beds.
Chassis	The tank and pump are secured to a metal skid frame. This is an ideal unit for placing in the back of a vehicle or on a trailer.

900L SKID MOUNTED BASKET WATERER (REF: W3200E / W3200P)

The W3200E features a quiet electric powered pump, and the W3200P features a powerful Honda engine with a 2" centrifugal pump.

Product Ref	W3200E	W3200P
Pump	Electric 12V DC diaphragm pump. Powered from the towing vehicle.	Honda petrol engine powered 2" centrifugal pump.
Flow Rate	18 Litres (4 gallons) per minute	Up to 450 litres per minute.
Dimension	W: 1000mm x H: 1270mm x L: 1200mm	W: 1000mm x H: 1270mm x L: 1650mm



Above: W3200E 900L Electric Waterer

Both the W3200E and W3200P share the same specifications shown below. The weight may differ slightly between models.

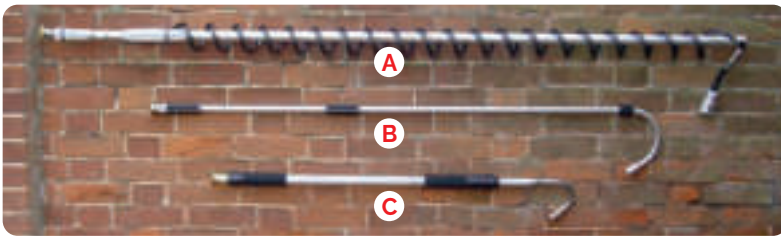
Tank Capacity	900 Litres (200 Gallons)
Weight Guide	Empty 87kg / Full 985kg (approximately)
Hose	6 Metres (20') heavy-duty ½" hose, complete with on/off lever tap, quick-fit coupling for simple lance change over.
Lances	Lance A - Telescopic lance with rose head for basket watering, up to 6m reach. Short lance for tubs & beds.
Chassis	The tank and pump are secured to a metal skid frame. This is an ideal unit for placing in the back of a vehicle or on a trailer.



Above: W3200P 900L Petrol Waterer

Towed Waterers 900L to 2000L

TELESCOPIC LANCE OPTIONS



Reference	Closed	Extended
Lance A	2100mm (84")	3500mm (140")
Lance B	1600mm (65")	2500mm (100")
Lance C	1550mm (61")	1750mm (70")

All lances are fitted with quick-fit twist connectors.

900L FAST TOW WATER UNIT (OFF-ROAD ONLY) (REF: HBU900E / HBU900P)



The HBU900E features a quiet electric powered pump, and the HBU900P features a powerful Honda engine with a 2" centrifugal pump.

Product Ref	HBU900E	HBU900P
Pump	Electric 12V DC diaphragm pump. Powered by the towing vehicle.	Honda petrol engine powered 2" centrifugal pump.
Flow Rate	18 Litres (4 gallons) per minute	Up to 450 litres per minute.



Both the W3200E and W3200P share the same specifications shown below. The weight may differ slightly between models.

Tank Capacity	900 Litres (200 Gallons)	
Weight Guide	Empty 250kg / Full 1050kg (approximately)	
Hose	6 Metres (20') heavy-duty ½" hose, complete with on/off lever tap, quick-fit coupling for simple lance change over.	
Lances	Lance B - Telescopic lance with rose head for basket watering, up to 6m reach. Short lance for tubs & beds.	
Chassis	Steel frame, over-run brakes, lights & jockey wheel.	
Dimensions	W: 1500mm (59") x H: 1300mm (51") x L: 3000mm (118")	

Optional Extras

- Other hitch types (50mm ball hitch as standard)

1200L / 2000L SLOW TOW WATER UNIT (REF: SPT250 / SPT500)



The SPT250(E) & SPT500(E) features an quiet electric powered pump, and the SPT250(P) & SPT500(P) features a powerful Honda engine with a 2" centrifugal pump.

Product Ref	SPT250(E) & SPT500(E)	SPT250(P) & SPT500(P)
Pump	Electric 12V DC diaphragm pump. Powered from the towing vehicle.	Honda petrol engine powered 2" centrifugal pump.
Flow Rate	18 Litres (4 gallons) per minute	Up to 450 litres per minute.

Both models of SPT250, and both models of SPT500 share the below specifications.

Product Ref	SPT250(E) & SPT500(E)	SPT250(P) & SPT500(P)
Capacity	1200 Litre (264 Gallon)	2000 Litre (440 Gallon)
Dimensions	W: 2000mm x H: 1520mm x L: 3800mm	W: 2000mm x H: 1800mm x L: 3800mm
Wheels	600x16 Agri Wheels	600x16 Agri Wheels

The **industrial grade PVC tanks** are mounted on a single axle chassis with hydraulic brakes, complete with jockey wheel, hand brake, and skid or jack leg.

Optional Extras

- Other hitch types (50mm ring hitch fitted as standard)

900L to 2000L Road Legal Waterers

EQUIPPED WITH HIGH VOLUME PUMPS AND / OR PRESSURE WASHERS



Above: A 1200L tank mounted on a fully-galvanized single-axle trailer, complete with a 2" Honda Petrol Pump.

Our new range of fast-tow road-legal water bowser are **unmatched in versatility and customisable options.**

- ▶ Choose between 900L, 1200L, 1500L and a 2000L industrial-grade polyethylene MDPR tanks, with internal baffles.
- ▶ The water tanks can be mounted on a single or twin axle fully-galvanised trailer. The chassis of these trailer are complete with over-run brakes, lights & jockey wheel. **They are for fast-tow, road legal use.**

The below table shows the most suitable chassis option for each tank capacity.



A 1200L tank mounted on a twin-axle trailer.

Tank size	900L Capacity tank	1200L Capacity tank	1500L Capacity tank	2000L Capacity tank
Chassis options for tank size	Single axle compact trailer	Single / twin axle trailer	Twin axle trailer	Twin axle trailer

- ▶ **Each waterer can be fitted with a mix-and-match selection of pumps mounted side-by-side.** For example, you could select a Honda 2" centrifugal pump for high volume watering of newly planted trees, and have a Honda pressure washer mounted alongside for pressure cleaning driveways.

The below table shows our most popular pump options. **Other pumps are available upon request.**

Pump	Electric 12V DC diaphragm pump. Powered from the towing vehicle.	Loncin petrol engine powered 1" centrifugal pump.	Honda petrol engine powered 2" centrifugal pump.	Honda petrol engine powered pressure washer.
Flow Rate	Up to 18 Litres (4 gallons) per minute	Up to 150 litres per minute (33 gallons)	Up to 450 litres per minute (100 gallons)	Up to 12 litres per minute (2.6 gallons) at 150 bar (2175 psi)

Pump Extras

- The petrol pumps can be adapted so that they can fill the bowser from a static water source, such as a lake, pond or pool.
- Any two pumps can be mounted side-by-side for a hugely versatile machine.

Included as Standard

- As standard the waterers are supplied with a flood lance for tub and bed watering, and a telescopic lance with removable head for basket watering, with a reach up to 6 meters.

For more information about the products on this page, please contact your local dealer or contact us at **01473 328272** or email **sales@schsupplies.co.uk** for expert advice on any of our products.

Bespoke Water & Bowser Gallery

DESIGNED & BUILT TO YOUR SPECIFICATIONS



REF: WG01



REF: WG06



REF: WG15



REF: WG05



REF: WG32



REF: WG21

The products on this page are examples of custom-built machines that we have manufactured in the past. Contact us for more information about bespoke builds.

Call **01473 328272** or email sales@schsupplies.co.uk for expert advice on any of our products.

Bespoke Pressure Washer Gallery

DESIGNED & BUILT TO YOUR SPECIFICATIONS



REF: PW100



REF: WG22



REF: WG18



REF: WG11



REF: WG24



REF: WG16

The products on this page are examples of custom-built machines that we have manufactured in the past. Contact us for more information about bespoke builds.

Call **01473 328272** or email sales@schsupplies.co.uk for expert advice on any of our products.

People Carriers & Extras

FULLY CUSTOMISABLE PEOPLE CARRIERS



PEOPLE CARRIER OPTIONAL EXTRAS



External Banqueting Tables



External Storage



Easy Access Steps



Seatbelts



Under Seat Storage



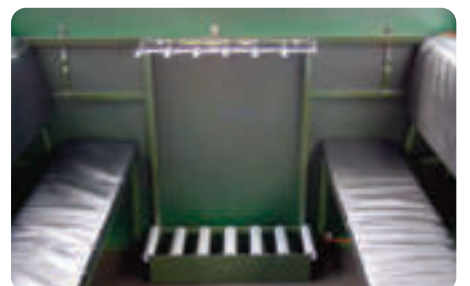
Center Bench Seating



Secure Gun Cabinets



Spent Cartridge Buckets



Gun Racks

Demountable People Carriers

MAKE USE OF THE FLATBED TRAILER DURING THE OFF-SEASON

Our People Carriers can be permanently attached to the trailer, or a Demountable Pod can be fitted, allowing you to make use of the flatbed trailer during the off-season

You can provide a flat bed trailer, or we can supply this for you. The Demountable Pod can then be fitted to the trailer either by a mechanical lift or by jack legs, then secured. With top unit removed, the trailer can be used for general purposes.

DEMOUNTABLE POD FOR MECHANICAL LIFTING



Raise the Pod using a Forklift etc.



Move the Pod over the Trailer



Attach Pod to the Trailer

DEMOUNTABLE POD ON JACK LEGS



Raise the Pod on Jack Legs



Move Trailer into Position



Attach Pod to the Trailer

FINISHED DEMOUNTABLE UNITS



People Carriers & Game Carts

FULLY CUSTOMISABLE PEOPLE CARRIERS



GAME CARTS (REF: GAMECART)



The standard size SCH Game trailer will accommodate **250 birds hanging on pegs**.

The hanging 'pod' is **heavily galvanized**, and can be removed to turn the trailer into a useful cargo carrying unit.

The birds are covered with a rain proof cover which is easily pulled back for loading / unloading.

- ▶ Ventilation openings are built into the front and rear to allow a **cooling passage of air**.
- ▶ Spent cartridge collection buckets can be mounted on the trailer if required.
- ▶ The trailer is fully road legal, complete with lights, mudguards etc.

SCH can build a trailer to you own design if required

- Trailer can be converted for general use
- A galvanised bird frame can be fitted to your open trailer
- We can build to your own requirements

Optional Extras

- Other hitch types (50mm Ball Hitch fitted as standard)
- 12V Cooling Fan
- Over-run brakes



Game Cart with Cover Down



Game Cart Detachable Hanging Pod



Game Cart with Hanging Pod Removed



SCH Supplies Ltd



They say that necessity is the mother of invention – and this is certainly true of the birth of SCH Supplies Ltd

In 1986, the late SCH Founder Andrew Rodwell became frustrated at the lack of suitable lawn care attachments to fit to his garden tractor. Not being one to back away from a challenge, Andrew set about designing and manufacturing the attachments he wanted and started selling them to friends who had encountered the same problem.



The very first SCH brochure was a simple, black and white four page leaflet, but from little acorns mighty oaks do grow, and the company now print in excess of 50,000 copies of their freely distributed, 80 page brochure.

We have spent over thirty years designing and developing an entire range of machinery for gardeners, groundsmen, small holders and equestrian centers. Our brochure has now grown to over two hundred British built machines, from trailers, sprayers, lawncare systems, water units, manège rakes, artificial surface maintenance machines and much more.



All SCH products start their life as lengths and sheets of raw steel. Most of this steel is cut to size using a guillotine or our computer controlled band saw (pictured). Some of the steel used in our products is laser cut due to the complex geometry of the piece, such as our lawn care aerators and slitters.

As we manufacture our products ourselves, we are always open to customers requesting variations to our standard range. **We frequently build specially adapted versions to suit our customers niche requirements**, and these inventive ideas often help drive the design process at SCH.

After the raw materials are cut, drilled, pressed and formed, they are ready to be welded. A jig is often used to hold the materials in place so that our experienced welders can achieve perfect alignment on every product.



We aim to keep our designs as simple as possible, so that our products can be easily repaired at home or by your local dealer. **We manufacture our products out of strongly welded steel for maximum lifespan**, and do not rely on plastic moulded pieces unlike a lot of competitors. We strongly prefer to build our products in Britain than source low quality alternatives from abroad.



The bare steelwork goes to one of our paint shop bays to be spray painted and left to cure. The final step in our production line is the assembly and testing. Due to our vast product range, we have numerous teams that manufacture and assemble different groups of products. All of our products and engines are tested before they are packed up and sent for delivery.

Our fleet of flat bed delivery trucks allow us to deliver our machines fully assembled at a very low cost.

Most SCH attachments are fitted with a clevis hitch and are designed for a towing height of 10 -14 inches (250-350mm). Other couplings such as a ball hitch, swivel hitch or ring hitch can be fitted if required.



Clevis Hitch



Rise & Fall Clevis Hitch



50mm Ball Hitch



Rise & Fall 50mm Ball Hitch

Call **01473 328272** or email **sales@schsupplies.co.uk** for expert advice on any of our products.

Or visit our website at **www.schsupplies.co.uk** to find out more.



BRITISH PRODUCTS FOR OUTDOOR PEOPLE



SCH specialise in attachments for ride-on mowers, lawn tractors and ATVs. Our machines can be fitted with hitches to suit any vehicle.

We build our machinery to last, and we design and manufacture at our workshops in Britain.


Our talented engineers & design team specialise in bespoke machinery, and can turn their hand to just about anything.

If you cannot find what you are looking for, give us a call! Our offices are open 9-5 Monday to Friday.

 01473 328272

 sales@schsupplies.co.uk

 www.schsupplies.co.uk

 SCH Supplies Ltd
Holbrook
Ipswich
IP9 2PT

