

CHAPMAN

HEAVY DUTY ATV MACHINERY

PRODUCT BROCHURE

WHAT'S NEW

At Chapman we strive to continually improve everything we manufacture so that you get the best product. Here are just a few of the many improvements we've recently made.

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DISCLAIMER

This literature is designed for worldwide circulation. Due to a policy of continuous improvement, we reserve the right to alter specifications and constructions without notice. As machines are exported to many different countries, general information, pictures and descriptions are provided. These should be taken as approximate and may include optional equipment that is not part of the standard specification. Please consult your local dealer or distributor for further information.



Fuel Injected FM PRO

Featuring an 23hp, fuel injected Honda V-Twin iGX700 engine, the FM PRO enters new territory in the ATV flail mower market for extreme power and reliability while maintaining better fuel efficiency versus the traditional carburettor models.



DT100 Tipping Trailer

New for 2021, Chapman have introduced a new trailer to our range. Featuring Hydraulic tipping and a large 1 ton payload capacity, the DT100 is built for hard work and a long lasting life in Agricultural and equestrian settings.



W240 Brush Weed Wiper

The ever popular W240 Weed Wiper now has a Brush Applicator option for a more precise application. This all natural Tampico brush roller helps 'comb' through weeds for a greater coverage and results.



AH200 Arena Harrow

The ultimate tool for a professional finish on your arenas or sand schools. New to Chapman Machinery, the AH200 has been designed with ease of use in mind without sacrificing performance. Suitable for all types of arenas.

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DT100
TIPPING TRAILER

OUR STORY

Chapman Machinery Ltd is an innovative design and manufacturing company producing products for equestrian, agricultural and estate management sectors.

From humble beginnings manufacturing ATV Trailers, the company has grown rapidly through continual investment in people, plant and machinery to produce a range of quality labour saving machinery.

We offer a two year warranty for peace of mind on all of our machines and work in partnership with local distributors to ensure our customers have a local point of contact for advice on getting the best out of your machine and to source any spares that may be required.

With dedicated design, manufacturing and assembly premises in the South West of England, Chapman Machinery Ltd proudly manufacture our products in Great Britain. Over 40% of our production is exported to Europe, using local distribution partners.

Our Aim

At Chapman Machinery Ltd our focus is on making a quality product that is easy to use.

Quality design and the utilisation of advanced manufacturing techniques ensure our products are of exceptional quality, yet represent great value. We aim to be a global manufacturer and are building towards this goal by ensuring we create great products of exceptional quality, backed by outstanding support.

James Chapman

Director



WHY CHOOSE CHAPMAN?

Founded in 2010, we're one of the newer manufacturers in the machinery world. We often get asked by potential customers why we think our machinery is better than the existing providers, so here are a few reasons why we're great to deal with.



MANUFACTURED IN GREAT BRITAIN

We genuinely believe the only way to truly keep quality consistent is to have your design, manufacturing, sales and spares all on one site, which we do.

This means we know our machinery, and can easily supply spares from our inventory at our base in Holsworthy, Devon, UK.

We are proud to be certified Made In Britain members and have the stamp on all our Chapman products.



2 YEAR WARRANTY

To get to number one we strive to produce high quality machinery, at a competitive price point, and stand by it with an industry leading two year warranty. You will always find cheaper machinery on offer, but we are confident you won't find better whole-life value.

We are in this for the long-run, and as such try to ensure we're selling you the right piece of kit for what you're trying to achieve. We pride ourselves on honest, straightforward advice on any sales queries.



WE INNOVATE

We proudly design our machinery to be a genuine 'Chapman' product. Every machine carries the company founder, James Chapman's surname, and as such has to be to a high standard.

We design each and every one of our machines to feature innovative, unique features, to give you the best user experience. We don't simply copy what is already out there, as this is a poor basis to build a quality brand on.



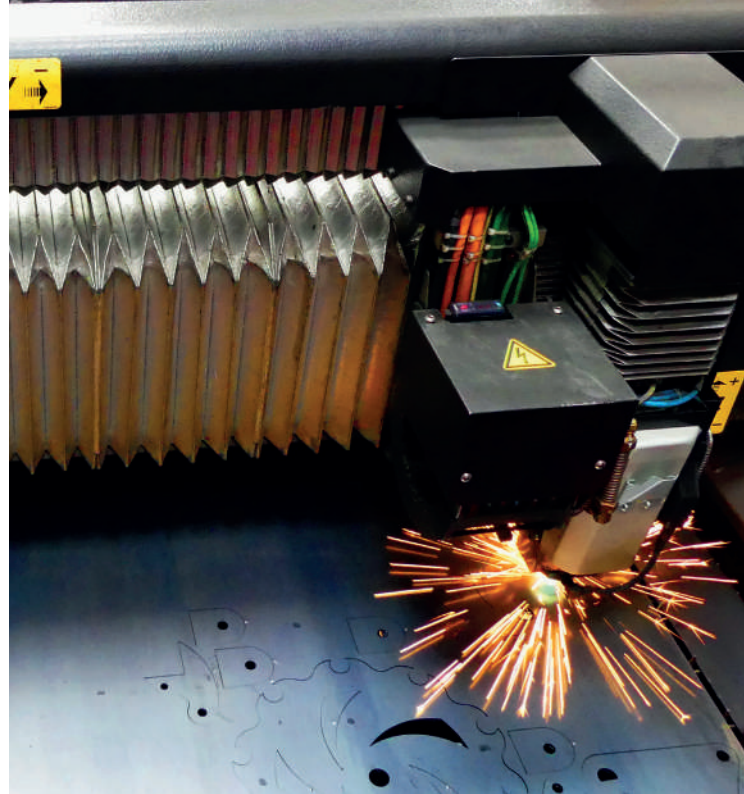
BRITISH MANUFACTURING AT ITS BEST

Every machine we produce is designed, fabricated and built on site. From raw steel through to a finished product we manage the process, giving us control over the quality. We proudly manufacture each and every product right here in the UK.

DESIGN

Every machine starts its journey with a full CAD design. This allows every part to be checked for form, fit and function before fabrication.

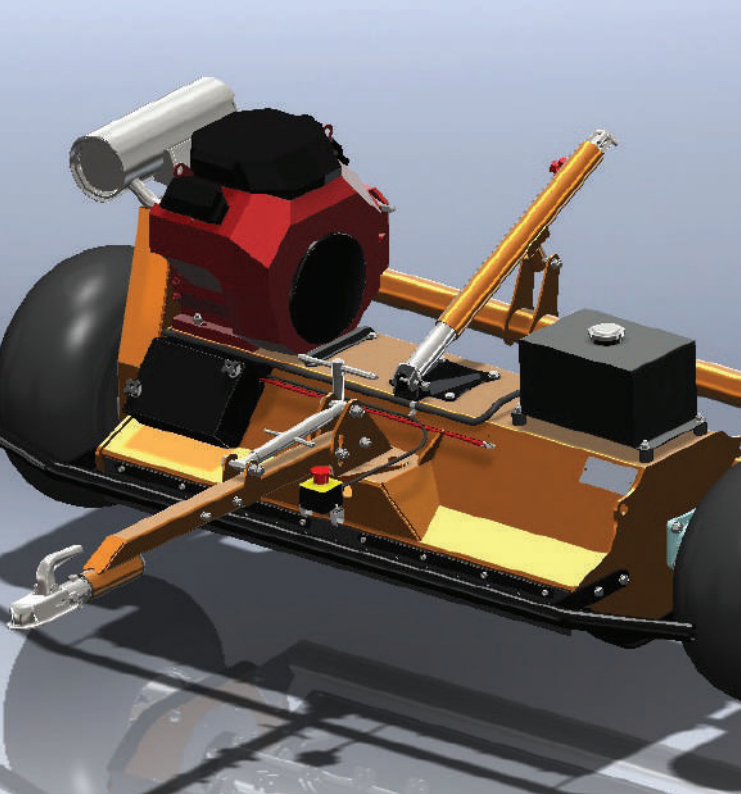
New designs are built, tested and approved before the design progresses to full production. At this stage, engine powered equipment is independently tested by Honda so that each product is fully warranty approved.



FINISH

All machines are shot blasted and powder coated on site. Shot blasting cleans the steelwork and provides a key for the paint to adhere strongly to, giving an even, glossy and hard-wearing finish.

We powder coat the machines in our trademark orange and black paint. We use powder coating as it is a very hard wearing finish and is considerably more environmentally friendly than traditional wet spray painting.



FABRICATE

Once the design is finished, tested and approved, the steel is laser cut and folded to the correct forms all in-house. We use laser profiling as it is the most accurate form of cutting large volumes of steel, ensuring precision and conformity of every product produced.

Critical parts such as bushes and bearings are CNC machined to the highest tolerances for accuracy.

All of the components are brought together and fully fabricated on site. This ensures all frames and components are made to measure before progressing for finishing.



FM SERIES FLAIL MOWER



Model shown **FM120 PRO**



Designed for the full range of topping and mowing tasks, from thick dense rushes to fine topping of parkland, the FM series Flail Mowers can tackle anything thrown at them. Unrivalled power output and extremely robust build with fine attention to detail ensures these mowers withstand years of use. Available in 1.2m (4') and 1.5m (5') cut widths.

The FM Series Flail Mowers feature a robust steel flail rotor, balanced to exacting tolerances for smooth operation, operating in a horizontal plane. This allows the cutting flails to fold back if an obstruction is encountered, to prevent damage to the machine.

Powered by a 21hp (Standard model) or 23hp (Pro Model) V-Twin Honda engine complete with integrated electric start gives plenty of cutting power when needed, but in an easy to start and use package. Large flotation tyres can be set to run beside the cutting deck – for ease of towing and attachment – or behind the cutting deck – to enable cutting close to fences and hedges without the need for additional parts. Heavy duty Y flails are included as standard, with the option of forged Hammer Flails for more demanding growth.

Simple height adjustment for ease of use and an automatic belt tensioning system with robust B Section drive belts for low-maintenance ownership, complete the package.



Wheels trailing the machine
(to enable cutting close to hedges and fences).



TECHNICAL FEATURES

- Powerful 21/23hp Honda engine with 3 year warranty
- Heavy duty construction throughout the machine
- Unique double helix flail rotor, precision balanced for smooth operation
- Large diameter tyres for smooth travel over uneven arenas
- Automatic belt tensioning system for low maintenance
- Drawbar can be offset left and right
- Easy cutting height adjustment

FM SERIES OPTIONS



Front Breaker Bar

Ensures tall materials (e.g reeds or bracken) feed evenly into the rotor for consistent cutting performance



Chop Control Cutter Bar

Adjustable cutting bar within the deck to increase mulching and speed breakdown of cut material



Twin Axle

Twin wheels on bogie axles for smooth towing over the roughest terrain

FM PRO MODEL - EXTRAS



Hammer Flails

Forged and hardened hammer flails for cutting brush or to give the cleanest cut and finish on grass



Honda iGX700

Fuel injected, 23hp V-Twin delivering additional power, reliability and reduced fuel consumption

The FM PRO model features a iGX700 as standard, with 23hp out of the box, excellent fuel efficiency and low emissions. Forged and hardened hammer flails are fitted as standard on the PRO, proven to cope with the most demanding growth.

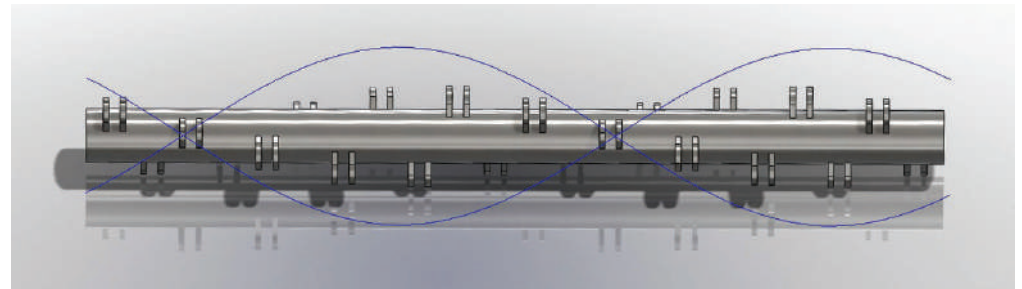
The ultimate machine for all commercial & heavy duty users - go where other machines cannot.

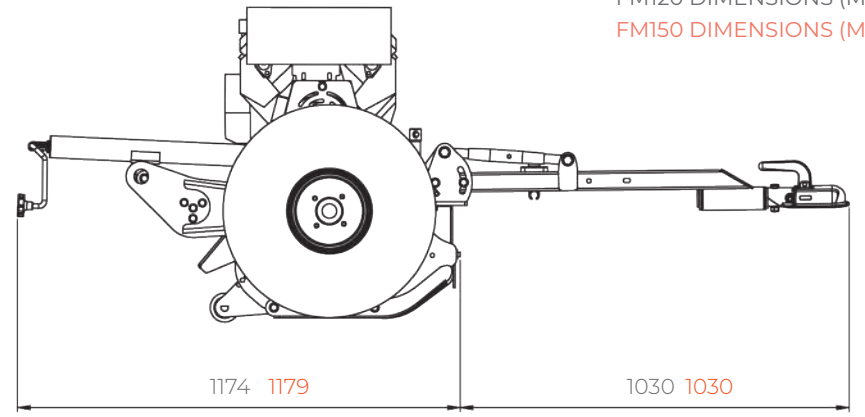
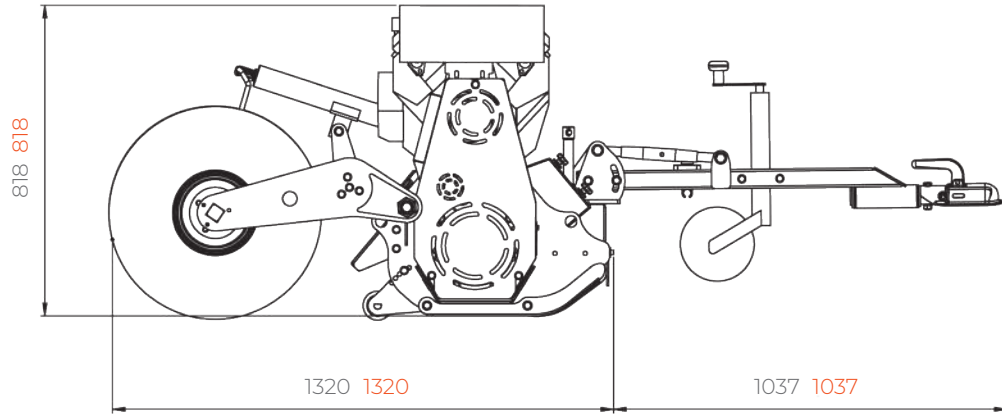
SPEC	FM STD	FM PRO
Engine	Honda GX630	Honda iGX700
Power	21hp	23hp
Fuel Injected	N	Y
Flail Type	'Y' Flail	Hammer Flails
Weight	325kg (FM120) / 345kg (FM150)	
Cutting Height (mm)	25-185	
Rotor RPM	2400	
Rotor Balancing Grade	G6.3 Dynamic Balance	
Clutch	Centrifugal Clutch (Double Flyweight on Pro)	
Tyre Size	22x11x8"	
Fuel Tank Capacity (litres)	10	
Drive belt size	2 x Bx41	

UNIQUE SPIRAL ROTOR DESIGN

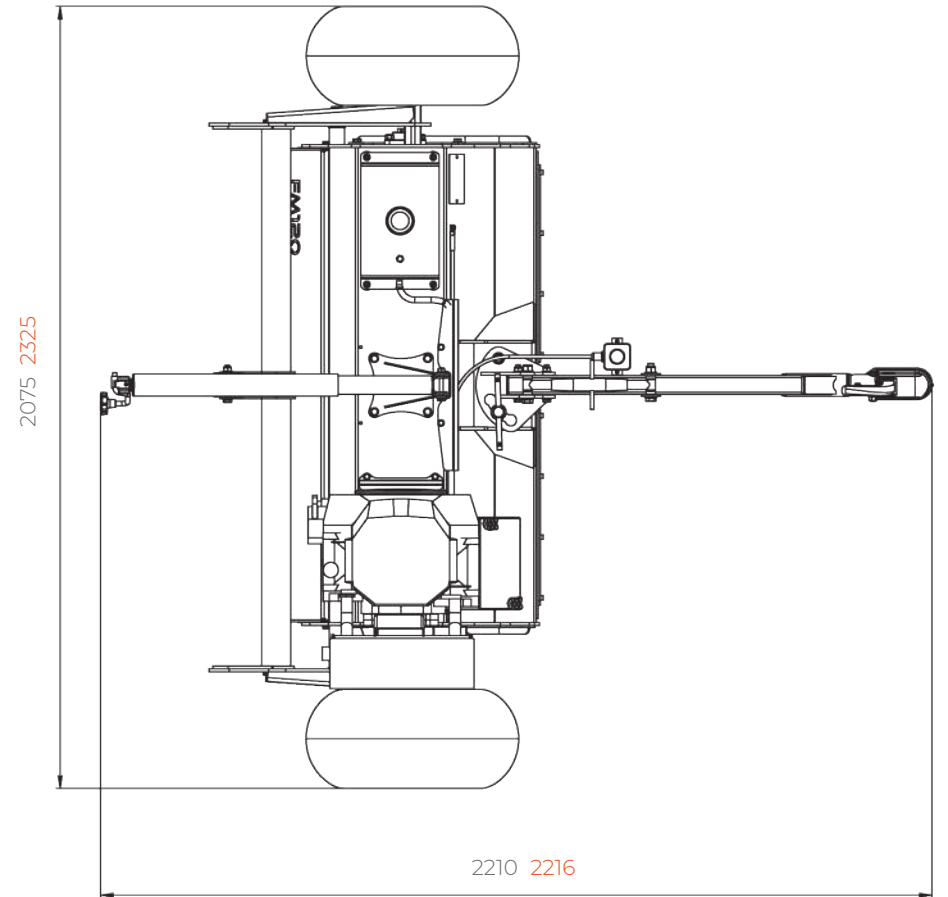
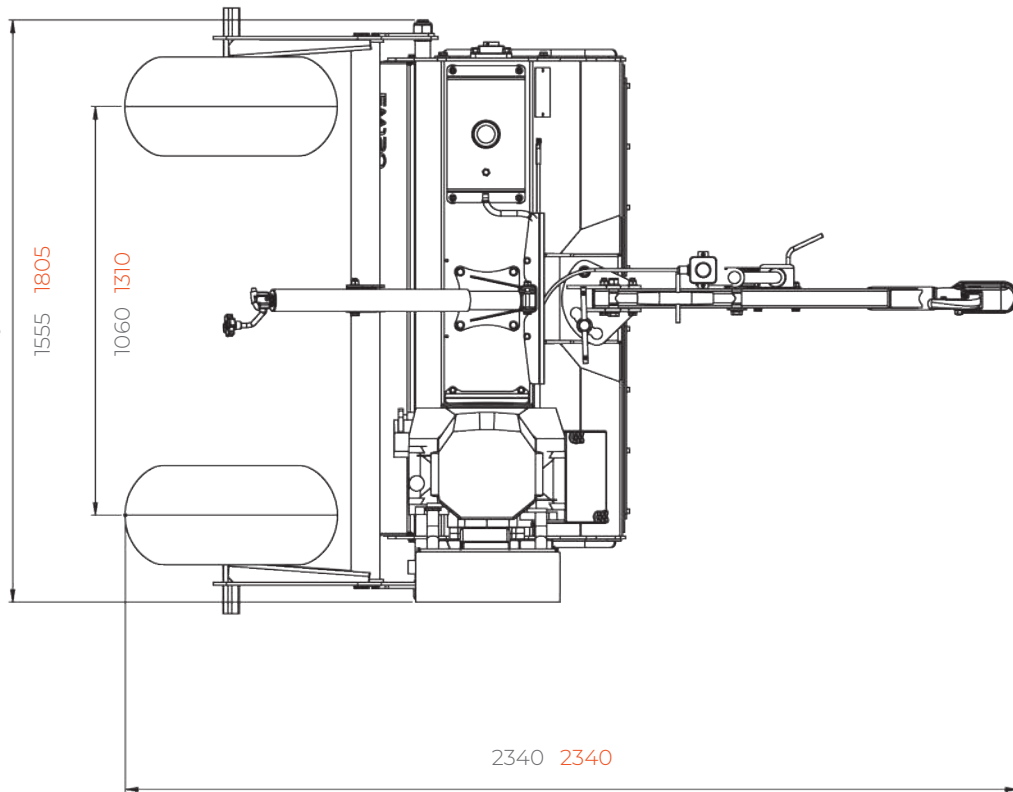
Our innovative rotor design incorporates a solid 40mm diameter drive shaft right through the centre of the rotor with a structural grade 90mm diameter outer tube, onto which the flail lugs are welded in a spiral pattern. This unique design transfers cutting power more efficiently from the engine to the cutting heads, giving a cleaner cut and better performance in tough situations.

Furthermore the rotor incorporates dedicated bearing guards designed to prevent string and wire damaging the bearings.





FM120 DIMENSIONS (MM)
FM150 DIMENSIONS (MM)



RM SERIES

ROTARY MOWER



Model shown **RM120**

Designed for general topping and paddock maintenance duties, the RM Series Rotary Mowers give a great finish on parkland and large gardens, with the added benefit of a robust build which can handle rough fields and paddocks easily.

The RM Series feature three heavy duty cutting blades each mounted on a rotor assembly to give you the optimum cut along with improved performance. Specifically designed to allow for better 'lift' to cut thick or wet grass with ease.

Easy to use height adjustment makes mowing quick and easy, with the large 19x7x8" tyres rolling smoothly across any terrain. Available with a recoil start 13hp Honda GXV390 engine (electric start optional).

TECHNICAL FEATURES

- Easy cutting height adjustment
- Large diameter tyres for smooth travel over uneven arenas
- Simple belt tensioning system designed to extend belt life and reduce wear
- Drawbar can be offset left and right
- Single piece heavy duty blades
- Honda engine with easy-start decompression
- Simple controls – fully integrated choke, throttle and stop in one control
- Robust deck and build

OPTIONS

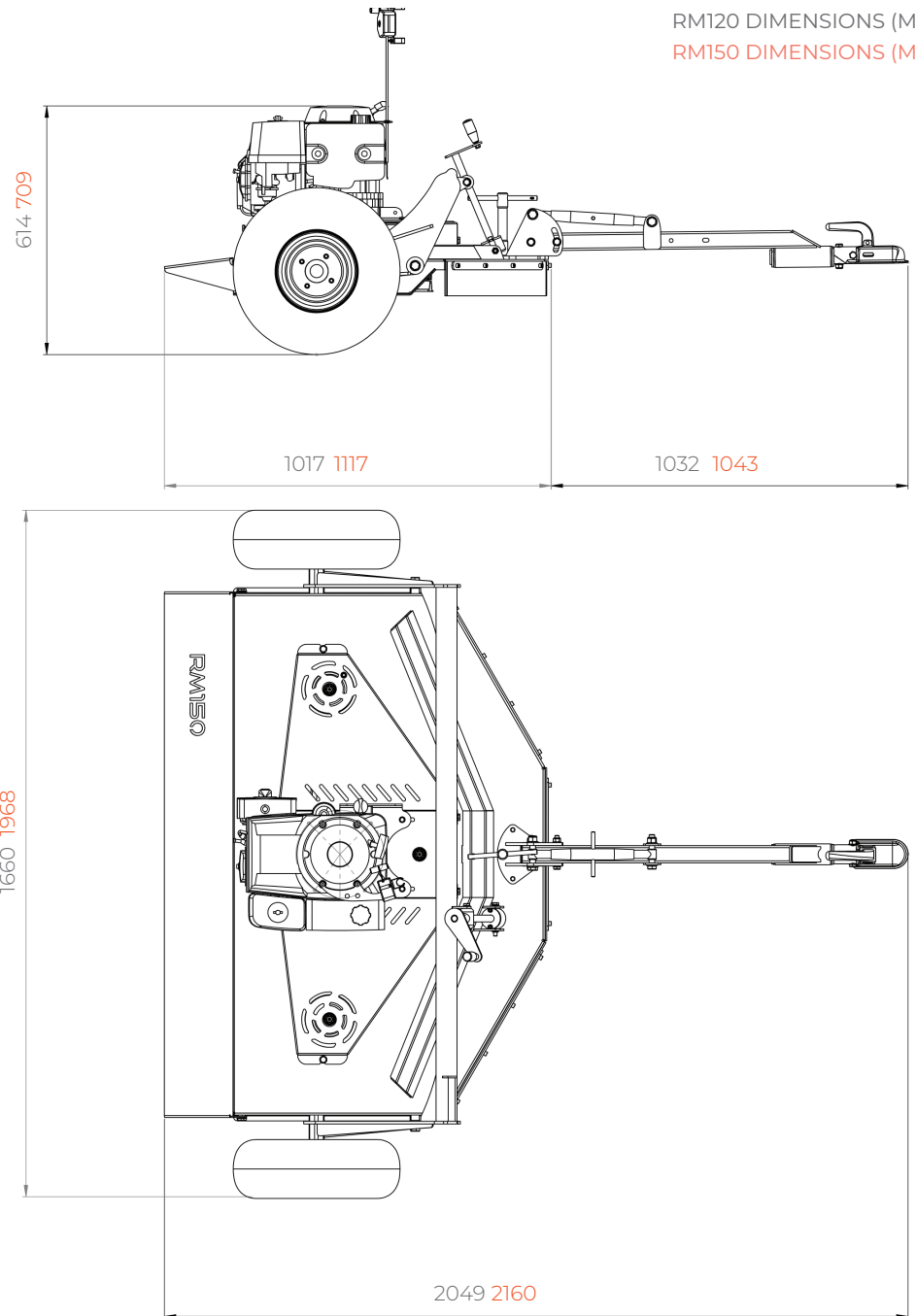


Electric Start

Easy electric start option available with battery and starter controls mounted on mower to prevent damage.

SPEC	RM120	RM150
Cutting Width	1.2m	1.5m
Weight	175kg	205kg
Cutting Height	25-200mm	
Rotor RPM	2500	
No. of blades	3	
Engine Power	13hp Honda GXV390	
Tyre Size	19 x 7 x 8"	

RM120 DIMENSIONS (MM)
RM150 DIMENSIONS (MM)



PC120

PADDOCK COLLECTOR



Electric Hopper Emptying



The PC120 Paddock Cleaner is a 1.2m working width Paddock Sweeper, designed for effortless paddock maintenance. The PC120 is a self-powered towed unit for use behind almost any vehicle equipped with a 50mm ball or pin hitch. Sweeping up leaves, dung and other debris can be a tedious task by hand, the PC120 makes a strenuous maintenance task quick and simple, keeping your paddock clean and healthy.

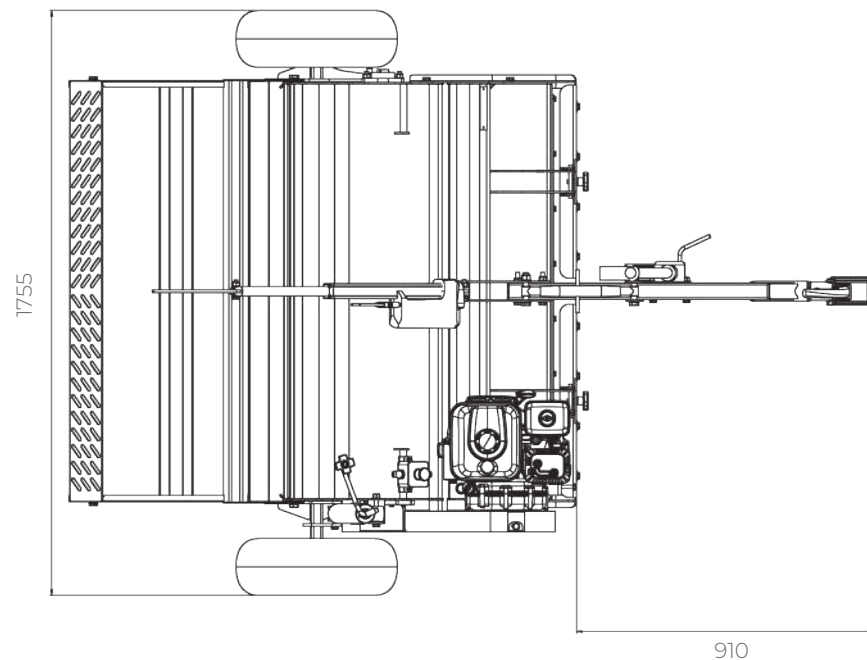
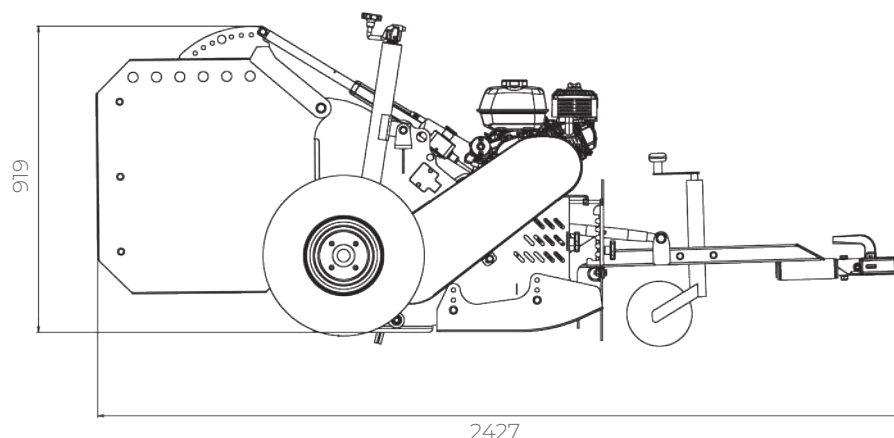
The PC120 is powered by a reliable 6.5hp Honda GX200 Engine and centrifugal clutch system which engages 8 heavy duty brushes which pick up dung and other loose debris with ease. The paddock cleaner also features a fully adjustable Tine Bar as standard to help break up compacted dung for more stubborn paddocks.

The Electric Emptying Hopper comes with a remote tipping mechanism for ease of use from the seat of your ATV/UTV. This makes for effortless emptying of the large 550 litre hopper, removing the need for hand winching and locking mechanisms of similar competitor machines.

TECHNICAL FEATURES

- Robust deck and build with laser cut vents
- Remote electric empty hopper for ease of use
- Single axle for easy manoeuvrability
- IP69 Sealed Electrics
- 8 quality steel tines to help break up stubborn dung piles
- Heavy duty brushes for longevity
- Large diameter tyres for smooth travel over uneven arenas
- Remote Throttle Option for use with ATVs available

SPEC	PC120
Weight(Unladen)	300kg
Engine	6.5hp GX200 Honda with Electric Start
Hopper Size	550litre Hopper
Tyre Size	19 x 7 x 8"
Working Width	1.2m (4ft)



MG250

ARENA LEVELLER



The MG250 Arena Leveller is the perfect tool for levelling and grading all types of equestrian riding surface. Designed for ease of use and robust build, the MG250 will restore and maintain a top quality riding surface quickly and easily.

Built around a robust A-frame design, the MG250 can be supplied as a towed unit for use behind ATVs, 4x4s and large lawn mowers, or as a fully mounted unit for use behind a compact or mid-sized tractor. A rear consolidation roller is included as standard, recommended for Sand & Fibre arenas.

Robust construction and a quality finish ensures years of trouble-free ownership and a consistent riding surface. Our unique work / transport modes allow you to maintain the grading depth consistently, and to easily change between modes using the integrated lever.

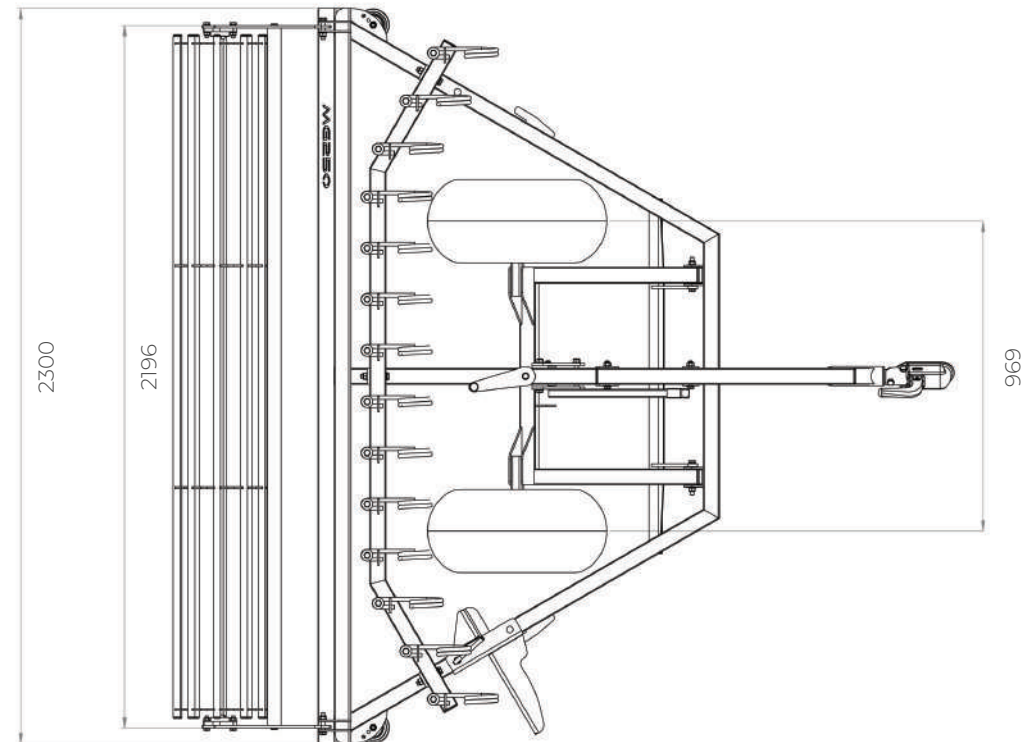
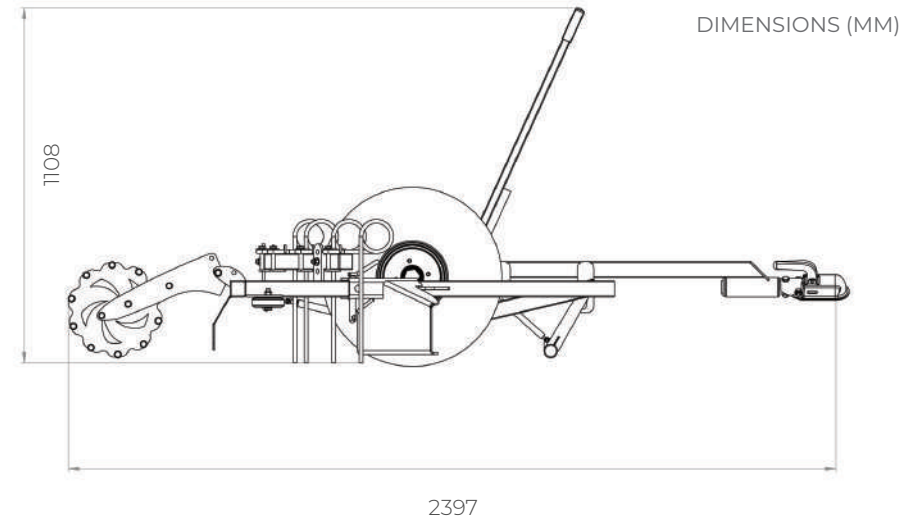
TECHNICAL FEATURES

- Robust 50mm box section steel frame for durability
- Large flotation tyres for smooth travel over uneven arenas
- Heavy duty 13mm agitation tines
- Perimeter blade
- Integrated running board wheels
- Transport / work modes for repeatable grading results
- Hardened levelling blade
- Rear Consolidation Roller

OPTIONS

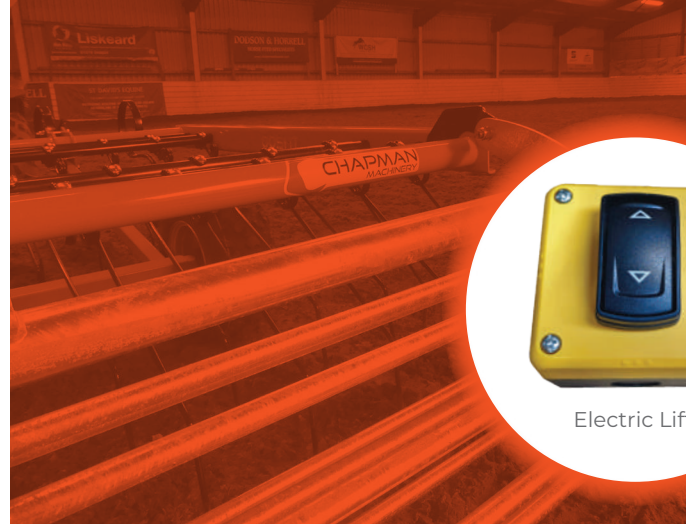
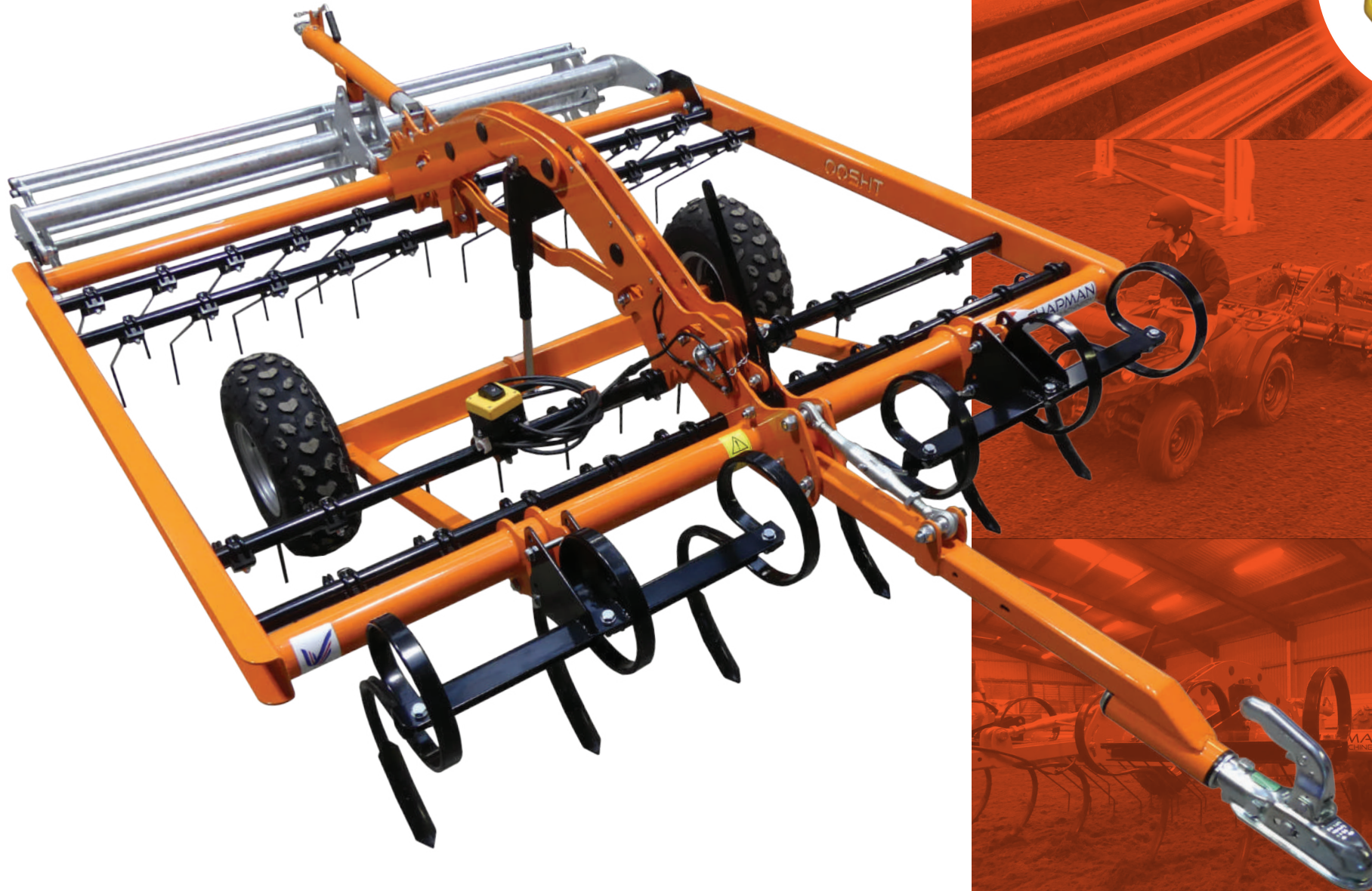


3 Point Linkage Mounted
Mounted version of MG250 for 3 point linkage for use with compact tractors



AH200

ARENA HARROW



The AH200 is the ultimate tool for a professional finish on your arenas or sand schools. The 2.0m working width and heavy duty fixed spring tines on a steel frame give the AH200 exceptional performance in levelling and rejuvenating surfaces with rear consolidation roller to give a great finish.

Arenas and gallops are becoming more sophisticated in their construction with synthetic materials being added to the surfaces to provide superior, stable riding surfaces. The Chapman AH200 Arena Harrow is specifically designed to get the best return on your investment, eliminating hard spots, levelling the surface and improving drainage.

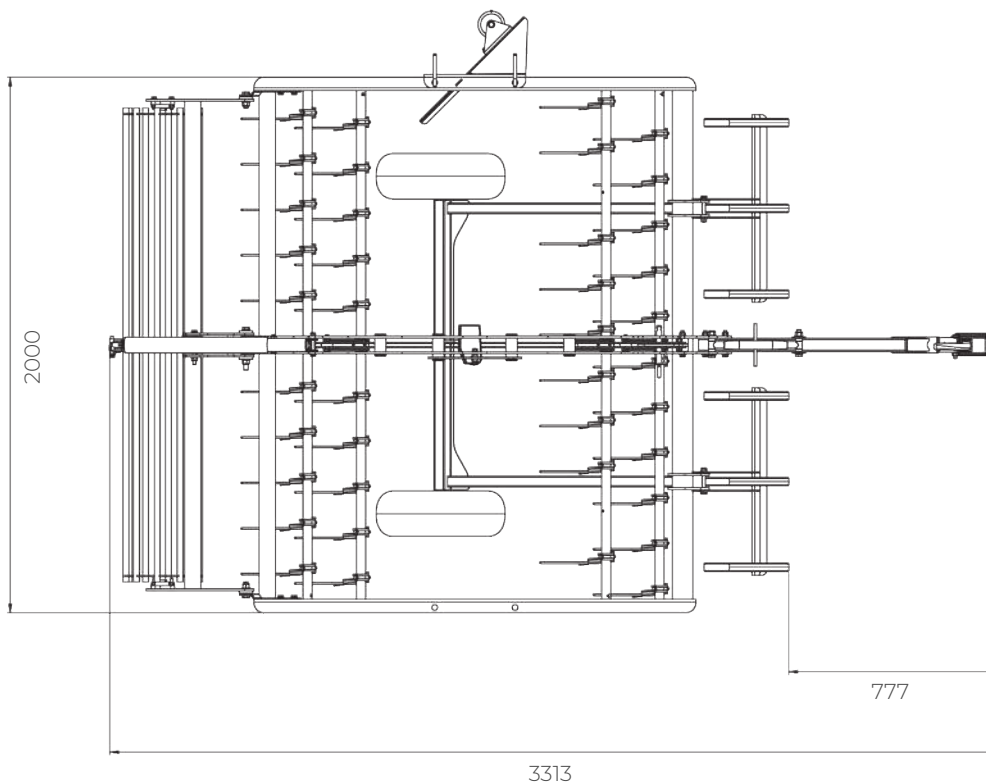
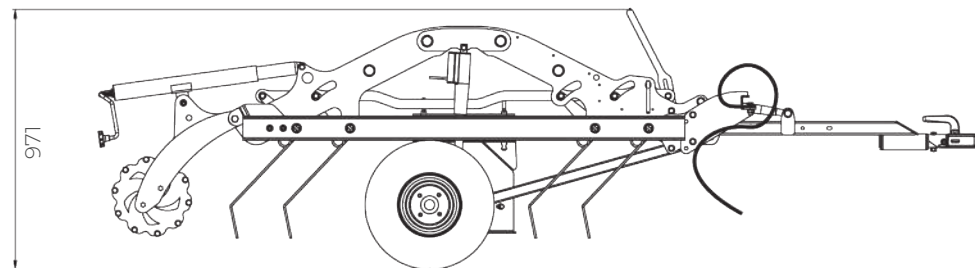
Spring tines are proven to give superior results over traditional harrows. 40 8mm tines offset over 4 rows means no missed spots. Easily adjust the aggressiveness of the tines with three tine settings and simple adjustment. Six front mounted 'S' Tines allow the AH200 to loosen and lift the surface to give a greater mix of more fibre and synthetic materials. The Spring Tines that follow smooths out the surface before the rear consolidation roller compacts and orientates fibres across the surface.

The AH200 is finished off with a 12v electric lift actuator which lets you simply raise & lower the machine into work mode or travelling mode with a remote switch on the back of your ATV/UTV. Available as standard as a towed unit for use behind almost any vehicle equipped with a 50mm ball or pin hitch.

KEY FEATURES

- 2.0m harrow width
- 6 heavy duty S tines followed by 40 8mm harrow spring tines in four rows
- Heavy duty steel construction
- 12v electric lift
- Height adjustable draw-bar for different tow ball heights
- Good quality 19x7x8" tyres for easy towing

SPEC	AH200
Weight	275kg
Working width	2.0m
Tyres	19 x 7 x 8"
Number of Tines	40
Ground Clearance	170mm
Actuator	12v



TH200

TINE HARROW



Electric Lift

The TH200 is a trailed ATV/UTV Tine Harrow with electric lift for easy lowering/raising of the wheels for when the harrow is in use. A 2.0m working width and heavy duty fixed spring tines on a steel frame give the TH200 exceptional performance in levelling, aerating & scarifying surfaces allowing for a healthier paddock or field.

The four row's of 40 8mm Harrow Spring Tines helps removal of dead thatch & moss whilst scarifying and aerating the ground to help promote healthy grass growth with superb results. Spring tines are proven to give superior results over traditional chain harrows whilst saving time – easily adjust the aggressiveness of the tines with three tine settings and easy to use lever. The TH200 comes with flotation tyres for travel between fields with ease and it's 12v electric lift actuator let's you simply raise & lower the tines with a remote switch on the back of your ATV/UTV.

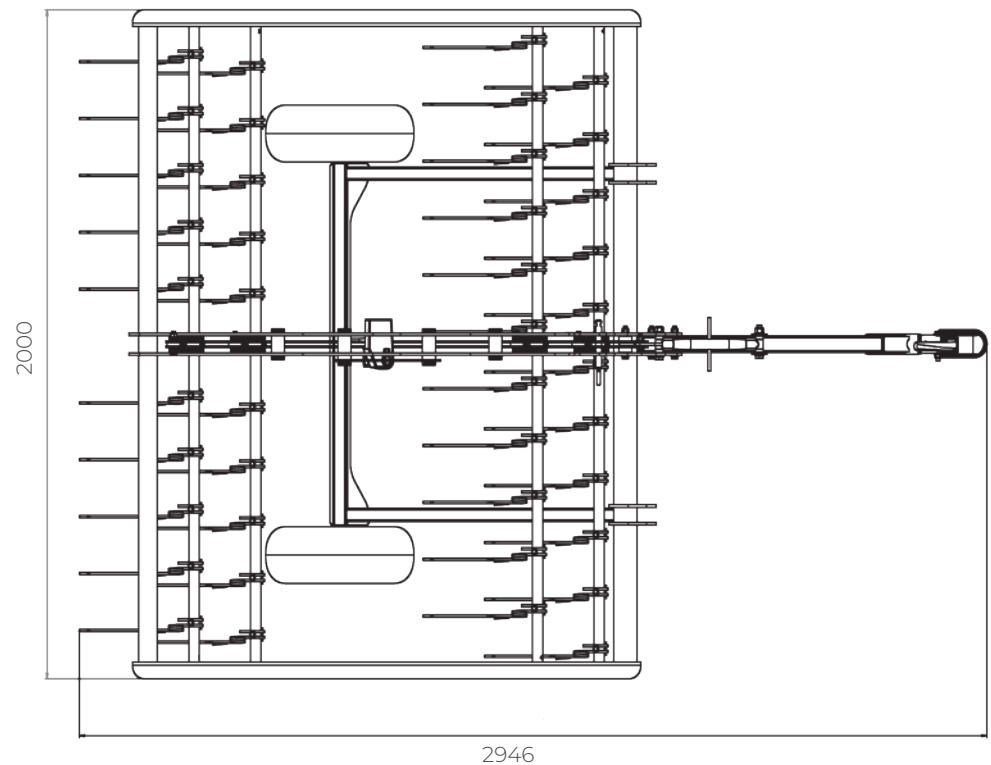
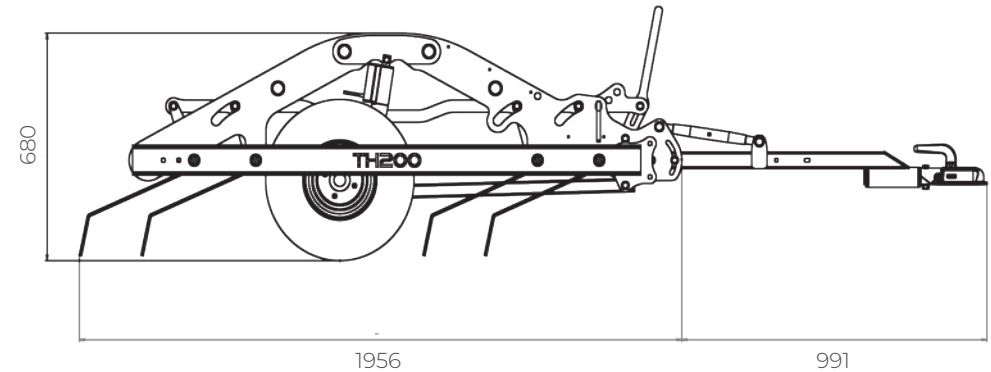
The TH200 can also be used to level and grade arenas, sand schools and gallops – careful and timely maintenance can make the difference between a long-lasting, brilliant riding surface, and a hard, dusty surface which can endanger both you and your horses.

Other benefits include:

- Removal of small rooted weeds
- Break up of livestock/horse manure in fields & paddocks
- More light and air reaching the soil from removal of thatch & moss
- Levelling of surface from mole hills and heavy soil
- Preparing the ground for grass seed

SPEC	TH200
Weight	170kg
Working width	2.0m
Tyres	19 x 7 x 8"
Number of Tines	40
Ground Clearance	170mm
Actuator	12v

DIMENSIONS (MM)



W240 WEED WIPER



Model shown **W240+BR**



Electronic Control
Box

The W240 Weed Wiper is a simple, robust, yet highly effective tool for the selective application of herbicide to undesirable weeds such as reeds, rushes, bracken and thistles. A unique electric drive system eliminates dripping due to oversaturation and ensures consistent application and killing of weeds.

A robust tubular steel frame is used to ensure weeds flow smoothly through the machine, under the huge 200mm (8") diameter central wiping roller, which with its unique electric drive mechanism rotates at a constant speed, regardless of forward speed of the towing vehicle. Cleverly profiled steelwork directs any over-spray from the application spray nozzles back onto the roller, which, combined with the constant rotation speed virtually eliminates dripping, even when moving between weed patches or at gateways.

A fully integrated 60 litre tank with integrated hand-lance for spot spraying, and IP67 sealed control electronics make for easy attachment and set-up. Application of chemical to the roller is controlled by a simple IP67 sealed control box, with the pump being automatically 'pulsed' on and off to ensure the correct 'wetness' is maintained on the roller. Fitted with hard wearing carpet roller as standard or an optional choice of natural tampico brush roller for ultimate precision.

TECHNICAL FEATURES

- Unique electric drive roller eliminates dripping associated with ground-drive machines
- Tubular steel frame for smooth in-flow of weeds
- Profiled steelwork directs nozzle over-spray onto top of wiper roller
- Integrated 60L tank
- Simple and robust IP67 sealed electronic controls
- Easy height and offset adjustment
- Narrow 19x7x8" flotation tyres for low ground pressure without transferring chemical or 'striping'

SPEC	W240
Weight	190kg
Tank Capacity	60L
Tyre Size	19 x 7 x 8"

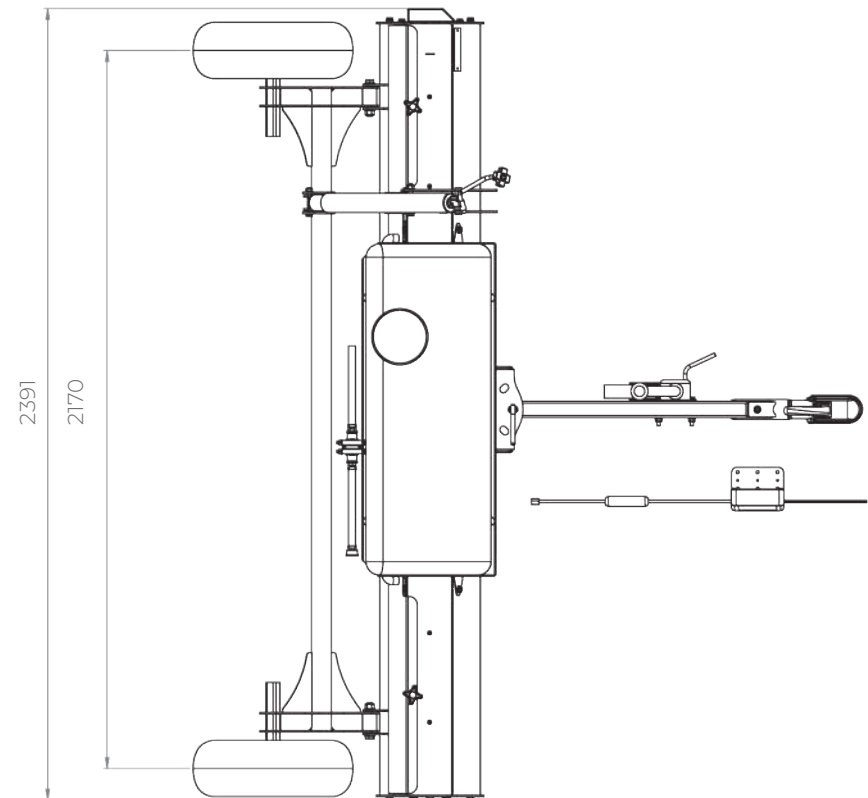
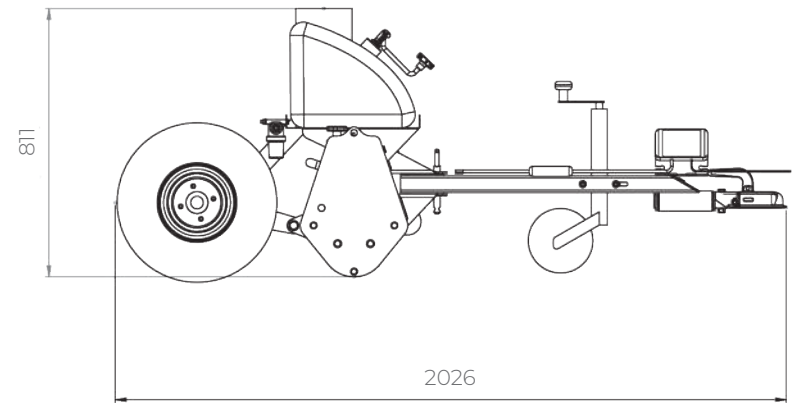
OPTIONS



Brush Applicator

Upgradable applicator from carpet to brush for a more precise application

DIMENSIONS (MM)



TF350

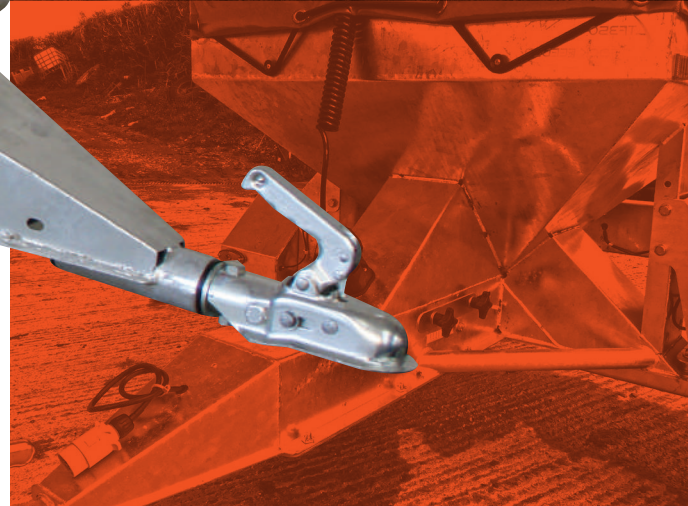
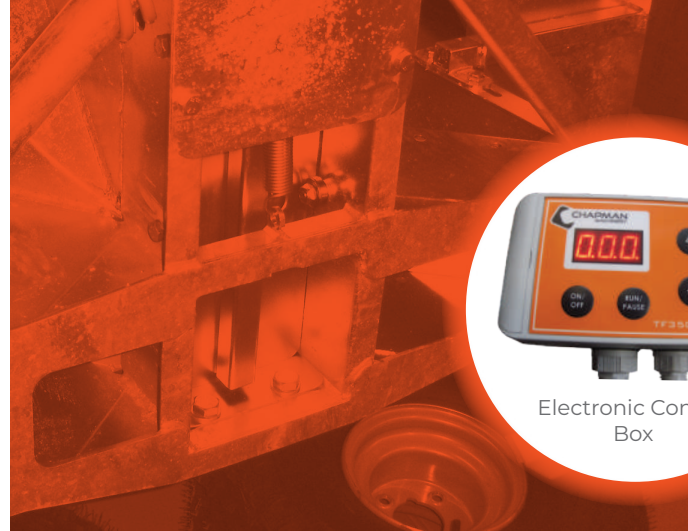
TRAILED LIVESTOCK FEEDER



Model shown TF350+NB



Electronic Control Box



The TF350 Trailed Feeder is the ideal tool for easily and accurately feeding sheep, cattle and other livestock out in the field. Forget the tedious task of feeding with bags and troughs, feed your stock from the comfort of the towing vehicle, onto a clean patch of ground each day, ensuring each animal gets equal access to feed and preventing field damage when using fixed troughs.

Manufactured from 2mm and 5mm structural steel, and fully galvanised for durability, the TF350 is designed for the tough conditions experienced on farms when feeding stock, particularly in the winter months. The electronic drive system drops adjustable piles of feed (0.5-2kg approx), with the drop spacing altered by the forward speed of the towing vehicle, allowing larger or smaller stock to be accounted for.

With a 350 litre hopper capacity as standard, and optional extension sides taking capacity to 550 litres, as well as a range of other options to tailor to your specific requirements, the TF350 suits a huge range of farms and feeding situations.

Industry leading 300mm (12") ground clearance and a choice of tyres and axle options to handle rough or wet terrain, coupled with our unique electronic countdown timer makes for easy and efficient feeding, and allows the user to focus on checking stock condition. Unlike drum-type snacker feeders, the electronic drive module only runs when feeding meaning minimal wear occurs on the machine when travelling between fields, and reducing the burden on the towing vehicle. Fully galvanised steel construction will not fade and crack like plastic hoppers.

SPEC	TF350
Weight	135kg
Cubic Capacity	350L (0.3 Cubic Meters)
(with extension sides)	550L (0.6 Cubic Meters)
Ground Clearance	300mm (12")

TECHNICAL FEATURES

- Unique electronic control box with countdown function
- Fully galvanised steel construction
- Heavy duty reinforced mudguards
- Industry leading 300mm (12") ground clearance
- Simple and robust IP67 sealed electronic controls
- Tool-less drop calibration and adjustment
- 22x11x8" flotation tyres as standard or choice of flotation / road going axles and tyres
- Low fill height for ease of loading

OPTIONS



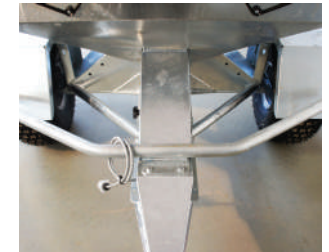
Oversize Tyres - 25x13x9"

Oversize flotation tyres with chevron tread pattern for reduced ground pressure and improved ground clearance, ideal for wet or steep terrain



Extension Sides

Bolt on extension sides, increase hopper capacity by approx. 200kg (varies with feedstuff)



Nudge Bar

Livestock fender bar, ideal for deflecting over-eager sheep when feeding large flocks



Twin Axle

Twin rocking beam axle for reduced ground pressure and improved travelling over rough / wet terrain



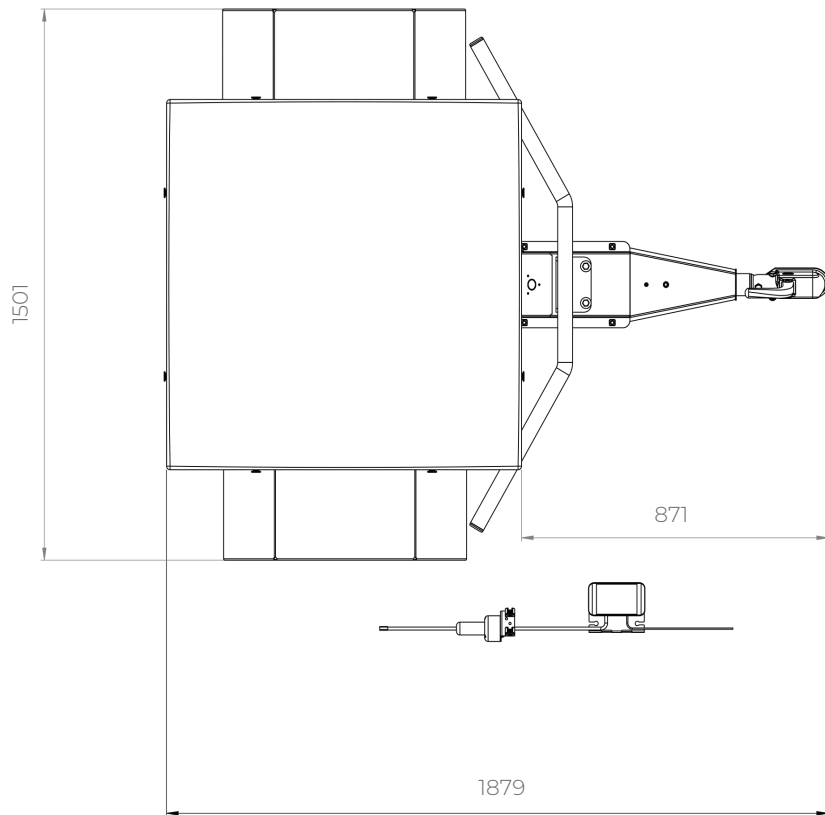
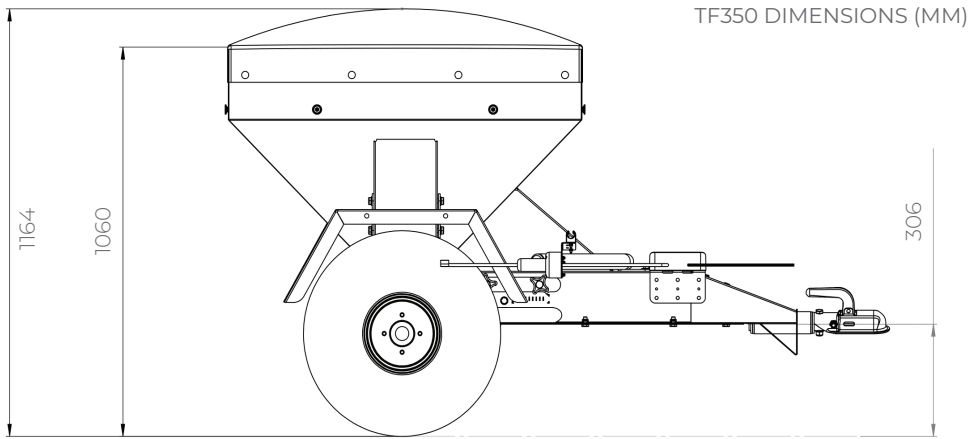
Road Legal

Range of suspension axles / tyres and lights to enable road travelling



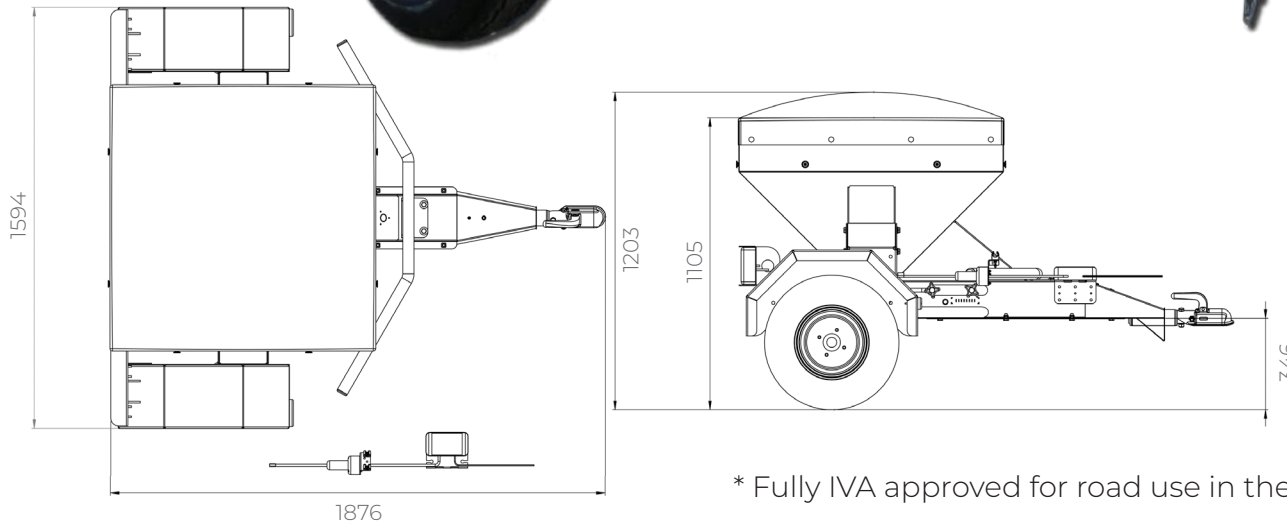
Additional Control Box

Additional control box to allow use behind a second towing vehicle



TF350

ROAD LEGAL OPTION



* Fully IVA approved for road use in the UK



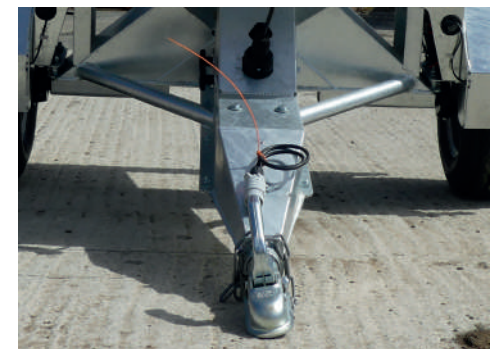
LED Lighting

Fitted as standard with super bright full LED lighting with reversing lights for vehicles supplied with 13 pin wiring and 7 pin adaptor



Suspension Axles and Road Tyres

Suspension axles and E-marked road tyres in place of standard off-highway tyres for use on public highways



MF350

UTV MOUNTED FEEDER



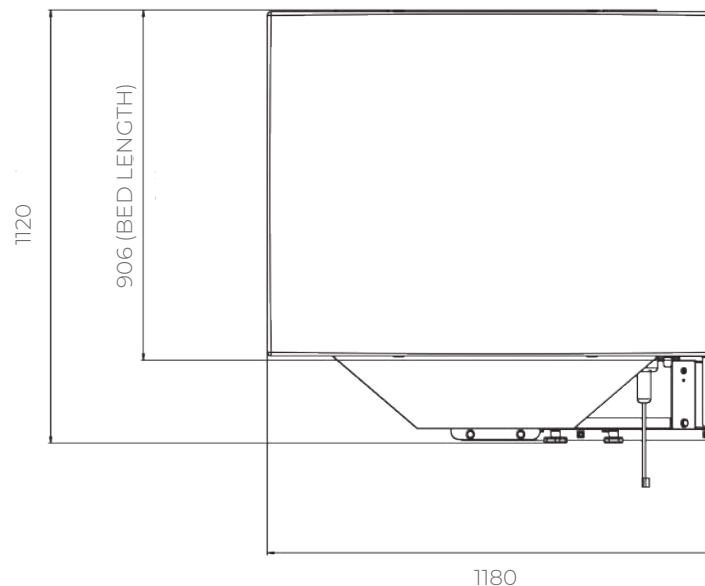
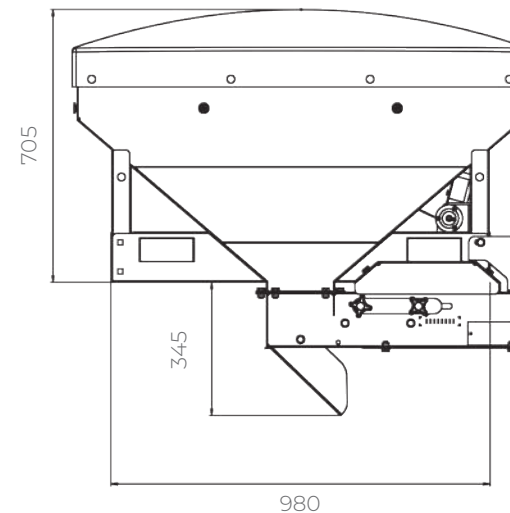
Electronic Control
Box



The MF350 Mounted Stock Feeder (Sheep Snacker) is an electric drive spaced-drop feeder designed for fitment into a UTV or 4x4 pickup bed. Featuring fully galvanised all-steel construction and electronic operation with high-visibility digital counter ensures the right amount of feed is dispensed, exactly where you want it. Simple fitment into most popular UTVs, with drop deflection to allow use with a trailer.

The MF350 Livestock Feeder / Sheep Snacker allows you to drop the right amount of feed in the right place each time. Drop size is variable from 0.5kg to 2kg (approx), and drop spacing is controlled by the forward speed of the UTV or 4x4. Based on the same running gear as the TF350 Trailed feeder, the drive system and electronics are tried and tested. Furthermore the control module is interchangeable between mounted and trailed models.

The digital counter ensures you know exactly how much has been deposited, and allows you to focus on checking stock condition. Operable as either a count-up timer, from zero drops upwards, or as a countdown counter, whereby the desired number of drops is set, and the machine will deposit exactly that amount of feed, simply and reliably each and every time. Simple design, quality construction, and galvanised finish for a long lasting, reliable machine.



OPTIONS



Additional Control Box

Additional control box to allow use behind a second towing vehicle

SPEC	MF350
Weight	95kg (unladen)
Cubic Capacity	350L (0.3 Cubic Meters)
Supply Voltage	13.8V Nominal
Operating Temp	-15/+50C (Min/Max)
Drops Per Minute	25

TGF350

TRAILED GAME FEEDER



The TGF350 Trailed Game Feeder replaces the tedious task of feeding pheasants and game with bags. Simple remote electronic operation means feeding can be controlled from cab for ease of use. Featuring an all-steel, fully galvanised construction makes it a robust unit designed for easy towing and long durability.

The TG350 Trailed Game Feeder saves time and effort with the ability to carry around 300kg of feed as standard, with optional extension sides taking capacity up to 500kg. Fully sealed IP67 electrics operate in all weathers and conditions with an easy to use control box that the driver/ rider can operate the spinner from the cab/quad. Adjustable spinner deflector plates can further reduce or tailor the spread width for feeding down one side of cover crops or into pens.

Constructed from 2mm & 5mm steel, the TGF350 is designed for use behind an ATV, UTV or 4*4 (off-road only) for easy towing across woodlands & moorlands without being too heavy. Mudguards and PVC tonneau cover come as standard along with a heavy duty, high torque motor operating a variable vane spinning plate to provide strength & reliability. The electronic drive module only runs when feeding, meaning minimal wear occurs on the machine when travelling, reducing the burden on the towing vehicle and easy operation.

TECHNICAL FEATURES

- Simple tool-less feed rate adjustment
- 22x11x8" flotation tyres as standard
- Low fill height for ease of loading
- Heavy duty reinforced mudguards
- Industry leading 350mm (14") ground clearance
- IP67 sealed electronic controls

OPTIONS

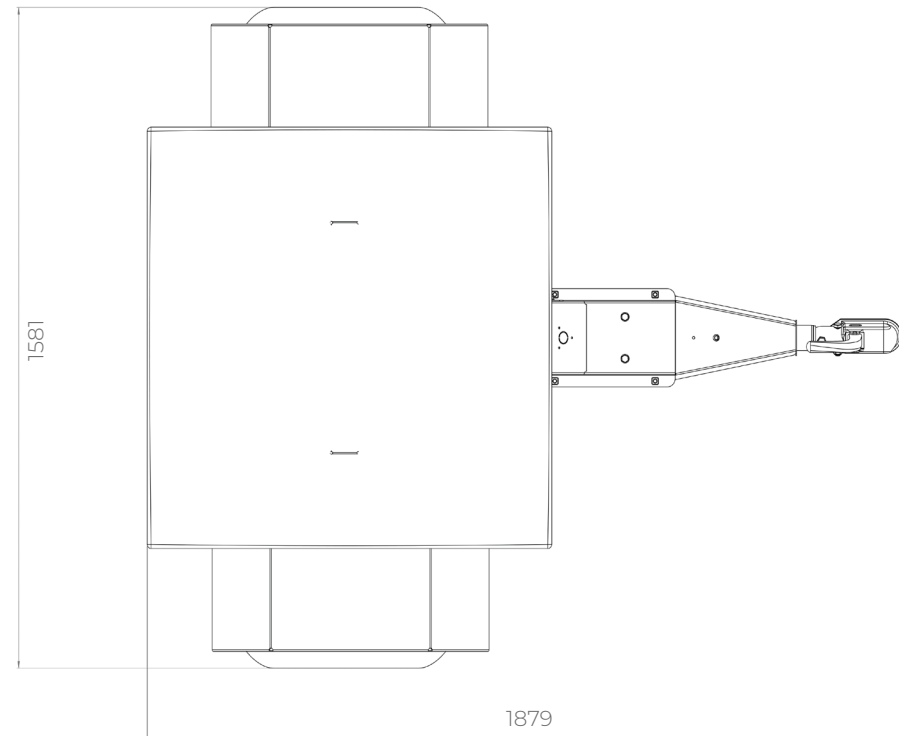
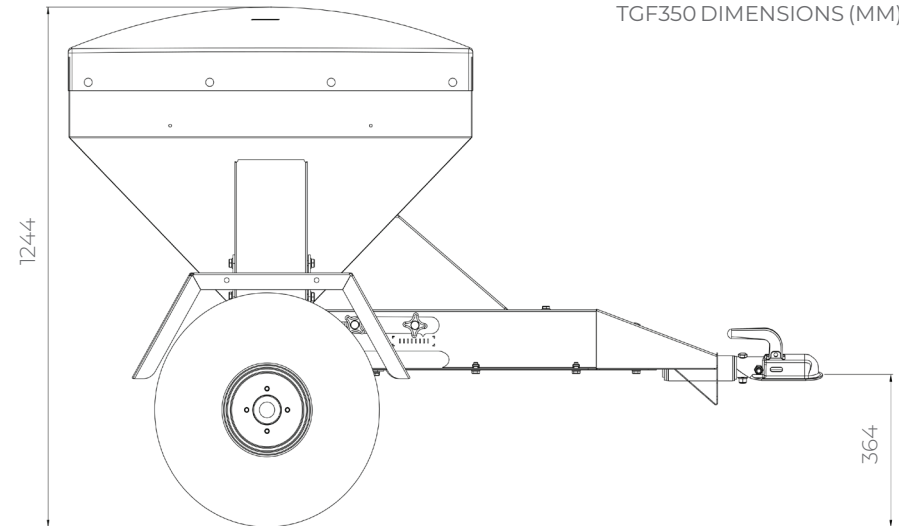


Extension Sides

Bolt on extension sides, increase hopper capacity by approx. 200kg (varies with feedstuff)

SPEC	TGF350
Weight	160kg
Cubic Capacity	350L (0.3 Cubic Meters)
(with extension sides)	550L (0.6 Cubic Meters)
Ground Clearance	350mm (14")
Tyres	22x11x8"
Spinner	Variable Vane @ 560rpm

TGF350 DIMENSIONS (MM)



MGF350

UTV MOUNTED GAME FEEDER



Simple Electronic Operation



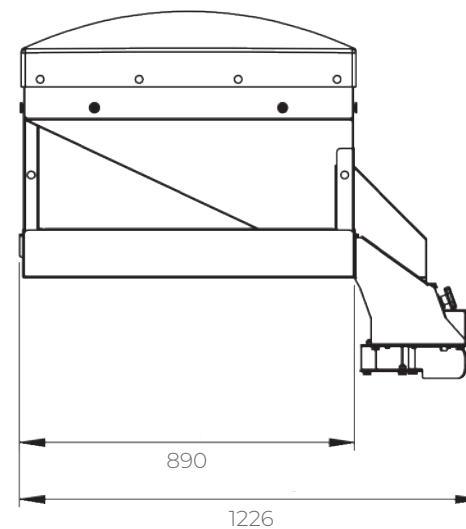
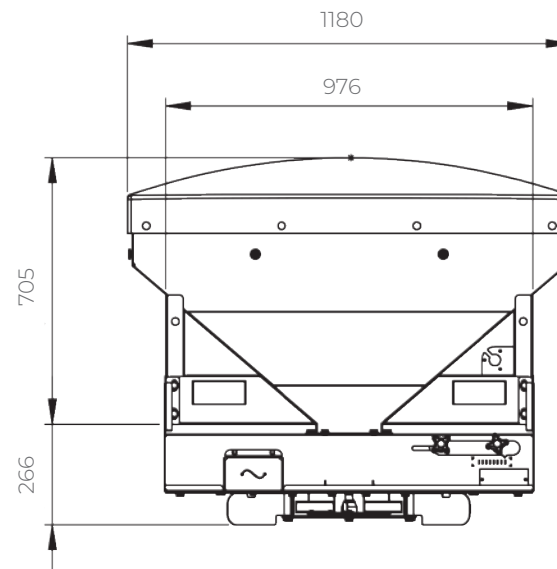
The MGF350 Mounted Game Feeder saves time and effort with the ability to carry around 300kg of feed as standard, with optional extension sides taking capacity up to 500kg (Only suitable for Pick-ups or large load bed capacity). Fully sealed IP67 electrics operate in all weathers and conditions with an easy to use control box that the driver/rider can operate the spinner from the cab/quad.

A heavy duty, high torque motor operating a variable vane spinning plate to provide strength & reliability comes as standard along with adjustable spinner deflector plates which can further reduce or tailor the spread width for feeding down one side of cover crops or into pens.

The electronic drive module only runs when feeding, meaning minimal wear occurs on the machine when travelling, reducing the burden on the towing vehicle and easy operation.

With a fully galvanised build constructed from 2mm & 5mm steel, the MGF350 is designed to fit all popular UTV models and comes with fork lift loading mounts for added convenience.

A PVC tonneau cover comes as standard to set the MGF350 apart in the market for machine that you can rely on and built to last.



OPTIONS



Additional Control Box

Additional control box to allow use on a second vehicle

SPEC	MGF350
Weight	120kg (unladen)
Cubic Capacity	350L (0.3 Cubic Meters)
(with extension sides)	550L (0.6 Cubic Meters)
Electronic Controls	IP67 Sealed
Spinner	Variable Vane @ 560rpm

BT500

BALE TRANSPORTER / TRAILER



Wireless Remote
Winch

Twin Axle Model Shown

The BT500 Round Bale Transporter / Trailer is a simple yet robust tool for the transportation of round baled feed such as hay, straw or silage to wet ground beyond the reach of a conventional loader or tractor, or where a loader / tractor is not available.

DIMENSIONS (MM)

Designed for use behind an ATV, UTV or 4x4 (off-road only) the low ground pressure and relatively light weight of the BT500 allows it to travel easily over rough or wet ground for feeding out-wintered stock. Alternatively, the BT500 can be used on smallholdings and in equestrian yards where a tractor is not available, allowing round bales to be used in place of small square bales at a considerable cost saving. The BT500 features an electric winch for loading and unloading the bale as standard, along with a remote control. This allows even the heaviest bales to be loaded with ease, and makes hitching and unhitching the bale transporter quick and easy with just one small electrical plug connection to be made.

The innovative design of the BT500 round bale transporter means that the cradle arms automatically grip the bale as it is reversed up to it for loading, with only one small ratchet strap to be attached before the bale can be loaded securely and safely using the remote winch control.

TECHNICAL FEATURES

- Electric winch for easy loading & unloading of bales
- Robust galvanised steel chassis
- Twin axle configuration as standard to enable smoother towing
- Remote control operation

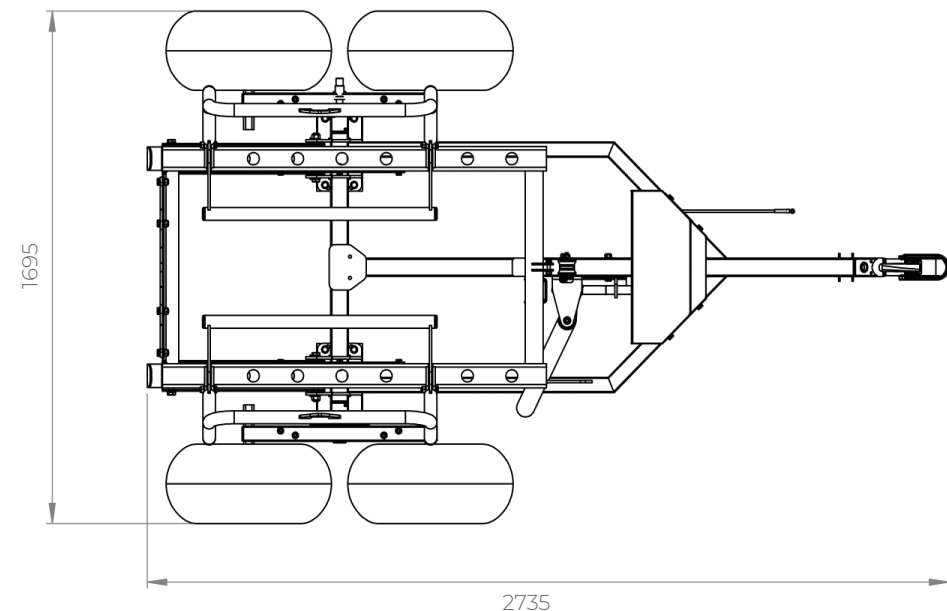
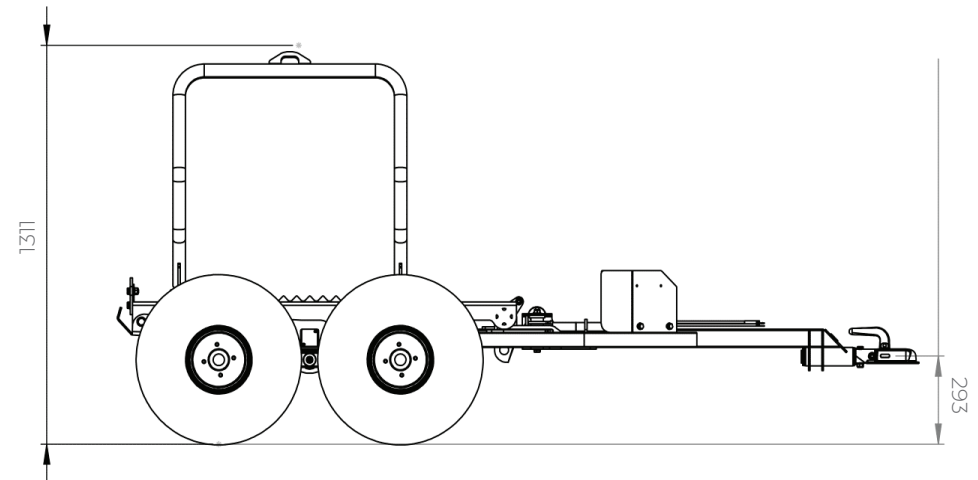
OPTIONS



On-Board Battery

Integrated battery with easily accessible charging points to turn the BT500 into a self-powered machine.

SPEC	BT500
Working Width	1.7m
Weight (Unladen)	220kg
Max Bale Weight	900kg (Twin Axle)
Max Bale Diameter	1.5m (5')
Max Bale Length	1.5m (5')
Tyre Size	22 x 11 x 8"



LT150

LOW SIDED ATV TRAILER



Mudguard Model Shown



The LT150 ATV Trailer is designed to be a heavy duty, robust off-road trailer for general purpose use around farms, equestrian and estate settings. Incorporating low sides which makes for ease of loading and unloading. Constructed from galvanised 2mm and 5mm steel, the LT150 is built for a long working life and peace of mind.

Made from 2mm thick folded steel panels, laser cut for precision, with fully re-enforced joints and mounting points, this is a tough but not excessively heavy trailer designed for use on farms, smallholdings and estates. Aluminium tread plate floor is fitted as standard for long lasting use.

The LT150 measures 5x3" (1m x 1.5m) and comes with the option of having mudguards fitted for added protection against dirt and water. An optional ramp tailgate is also available for easy loading and unloading of equipment.

TECHNICAL FEATURES

- Robust 2 mm folded steel sides with laser cut vents
- Bolt on axles for ease of replacement or fitment of larger tyres or twin axles
- Adjustable drawbar to accommodate different tow ball heights
- Large, good quality 22x11x8" flotation tyres for easy towing
- Glued and riveted aluminium floor

SPEC	LT150
Weight (Unladen)	135kg
Floor Material	Aluminium Chequer Plate
Steel Thickness	2mm Folded Sides, 5mm Axle
Tyre Size	22 x 11 x 8"
Axles	Sealed angular ball bearings

OPTIONS



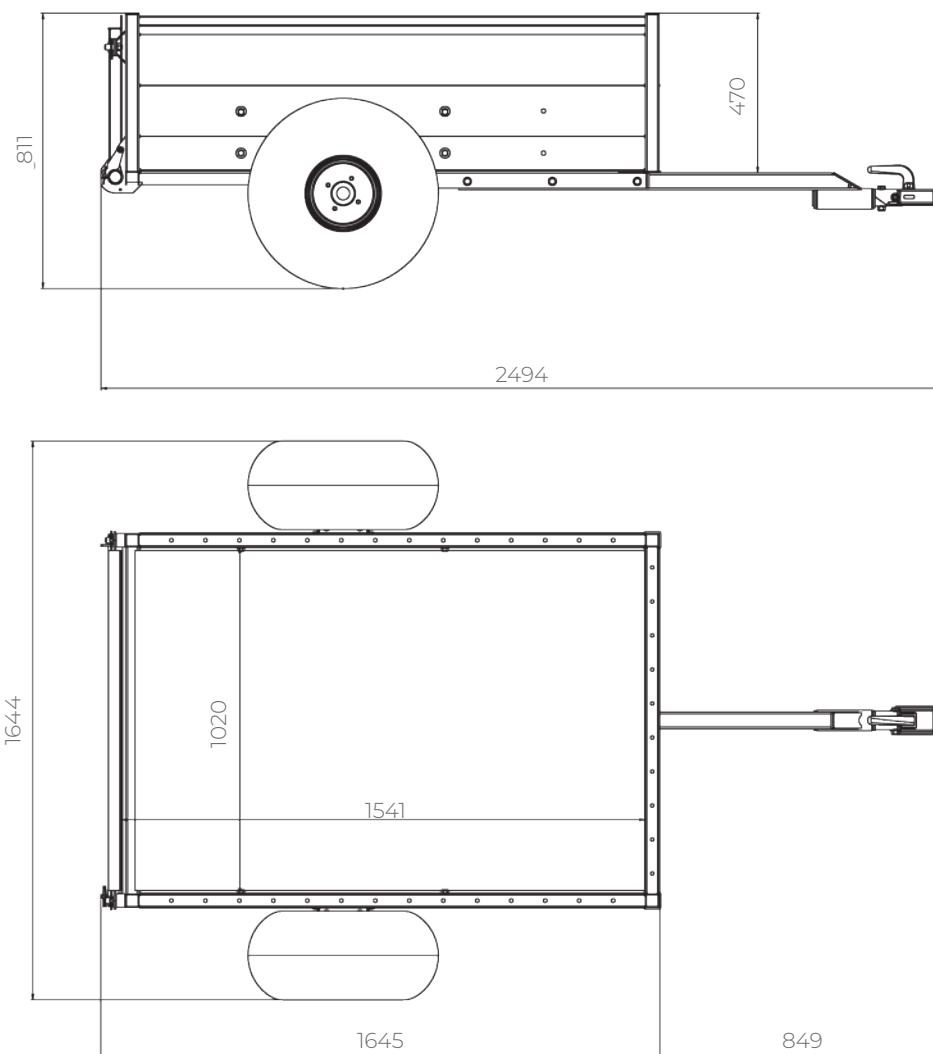
Mudguards

For added protection and designed to protect the vehicle and rider from water and dirt thrown up.



Ramp Tailgate

Large ramp tailgate for easy loading of wheelbarrows or vehicles.



ST150

ATV TRAILER



The ST150 Stock Trailer has been designed to be a robust, reliable workhorse trailer on any farm, smallholding or estate. We've been manufacturing ATV attachments and trailers since 2010 and we have updated the design on our 5x3" (1m x 1.5m) stock trailer to ensure we remain the professional's choice of supplier.

The ST150 is a very high quality trailer, not to be confused with cheaper alternatives. We've been manufacturing trailers since 2010 and have used this experience to ensure we integrate all the features that make life easier for users.

Made from 2mm thick folded steel panels, laser cut for precision, with fully reinforced joints and mounting points, this is a tough but not excessively heavy trailer designed for use on farms, smallholdings and estates. Aluminium tread plate floor is fitted as standard.

TECHNICAL FEATURES

- Robust 2mm folded steel sides with laser cut vents
- Bolt on axles for ease of replacement or fitment of larger tyres or twin axles
- Ramp tailgate with integrated swing door
- Adjustable drawbar to accommodate different tow ball heights
- Large, good quality 22x11x8" flotation tyres for easy towing
- Glued and riveted floor aluminium tread plate floor and rear door
- Tried and tested British manufactured swivel hitch
- High speed axles with sealed angular ball bearings

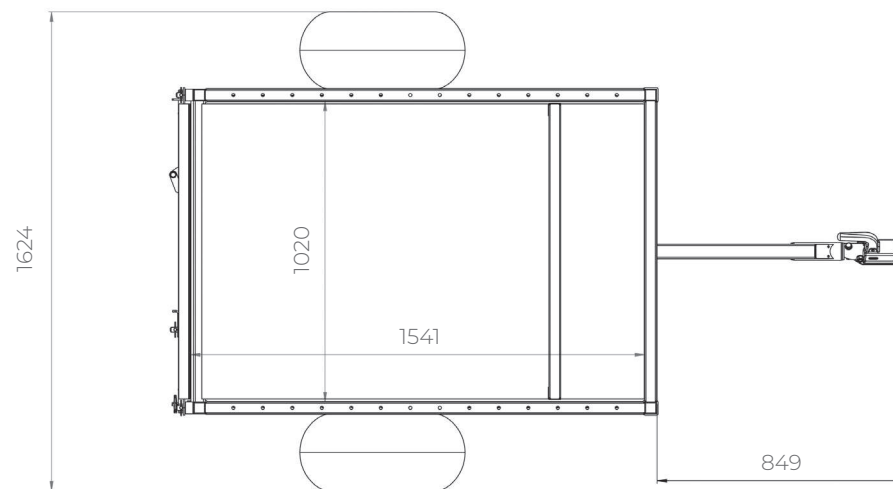
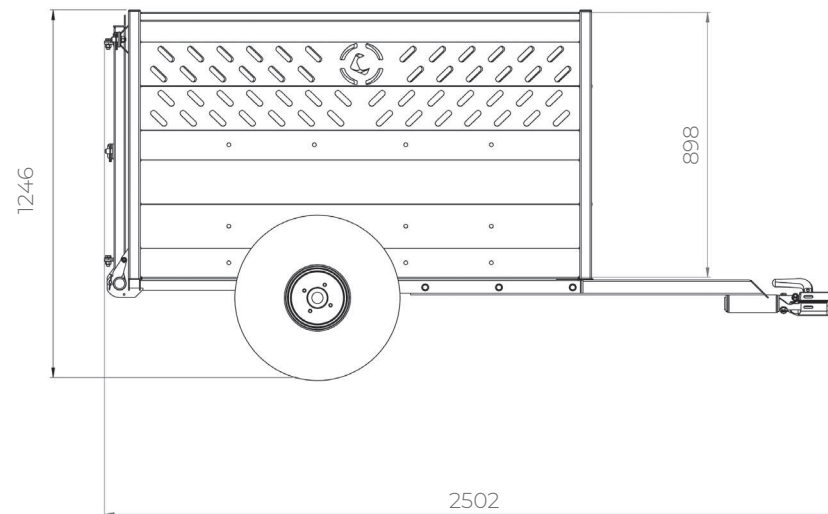
OPTIONS



Mudguards

For added protection and designed to protect the vehicle and rider from water and dirt thrown up.

SPEC	ST150
Weight (Unladen)	155kg
Floor Material	Aluminium Chequer Plate
Steel Thickness	2mm Folded Sides, 5mm Axle
Tyre Size	22 x 11 x 8"



DT100

TIPPING TRAILER



Remote Hydraulic Tipping



The DT100 Tipping Trailer is the latest in the range of heavy duty, innovative equipment from Chapman Machinery. Designed for equestrian, agricultural, contractors and other customers as an all round heavy duty, reliable tipping trailer. The DT100 features an electric operated tipping function with auto latching as standard alongside twin pivoting wheels for ultimate stability.

The DT100 is an easy to use, reliable work horse built to high standards and tolerances. It's large capacity of 1 ton in weight is perfect for moving soil, dung, stone plus much more with ease and paired with a twin pivoting axle including flotation tyres allows for easy towing.

A unique automatic latch/unlatch system is installed in the rear tailgate alongside a large approx 50° tipping angle for hassle free emptying. The DT100 is installed with an electric operated hydraulic system, complete with wired hand remote that attaches to the back of your ATV, UTV or 4x4

TECHNICAL FEATURES

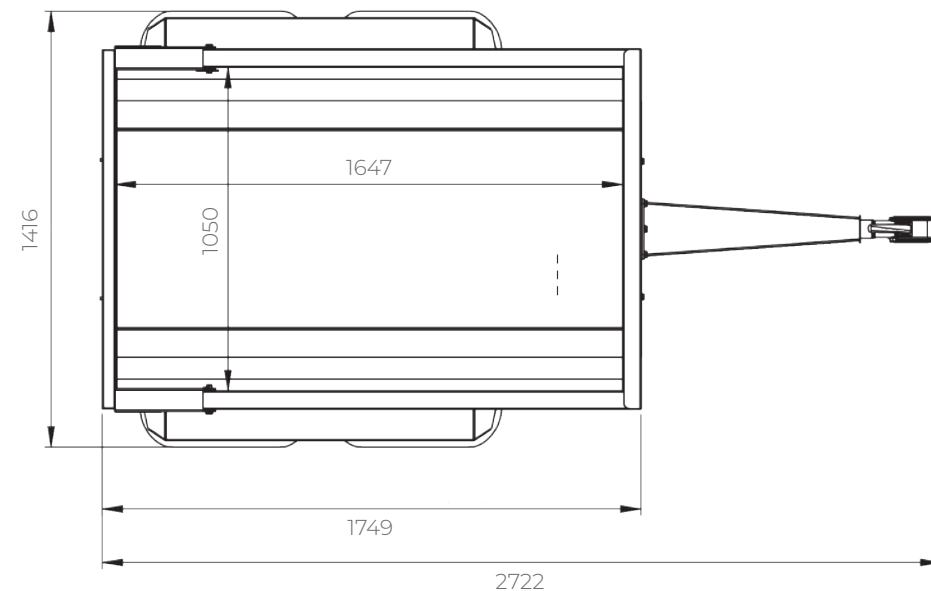
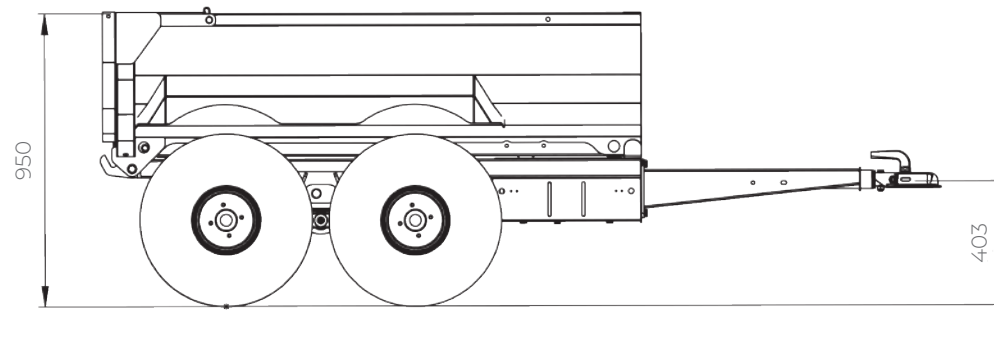
- Electric Hydraulic Tipping
- Twin Pivoting Axles for easy travel over rough ground
- Auto latching tailgate for easy emptying
- 1,000kg weight limit
- Large, good quality 22x11x8" flotation tyres for easy towing
- Tried and tested British manufactured swivel hitch
- High quality powder coated (Flat Bed Galvanised) finish for long lasting durability

OPTIONS



Flat Bed
Replacement Flat Bed Body available complete with drop down sides for carrying unusual sized loads.

SPEC	DT100
Weight (Unladen)	310kg
Max Weight (Laden)	1400kg
Volume (Heaped)	1.7m ³
Tyre Size	22 x 11 x 8"
Pump Capacity	4.5l @ 160 Bar
Tipping Angle	Approx 50°



HOW TO BUY

At Chapman we strive to give you the best possible service from design to after sales technical support. That's why we have teamed up with distributors across the UK & EU so you can get all the benefits of a dedicated design and manufacturing company with local customer service.



WHERE'S MY NEAREST DISTRIBUTOR?

Finding your nearest distributor couldn't be easier. We have an interactive online map to easily locate your local Chapman dealer and provide you with their contact details.

www.chapman.co.uk/dealers

Alternatively you can pick up the phone and give us a call on +44(0)1288 308 149 to speak with one of our advisors who can help find your local dealer for you.



BUYING FROM DISTRIBUTORS

Buying from distributors has many benefits. It means at Chapman we can produce market leading, high quality machinery at a competitive price point without the need for large overheads meaning a better price for you, the customer.

All purchases through distributors still come with our industry leading 2 year warranty. You will always find cheaper machinery on offer, but we are confident you won't find better whole-life value and better customer service.



AFTER SALES SUPPORT

Buying through one of our distributors means you will get great local customer service and support for your Chapman machine.

We are also available for any more in-depth questions or support so please don't hesitate to call us on +44(0)1288 308 149 or email sales@chapman.co.uk and we will be more than happy to help.

NOTES

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CHAPMAN

HEAVY DUTY ATV MACHINERY

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