MOTOR MOWERS AND ATTACHMENTS

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RRARI





A COMPLETE RANGE OF PROFESSIONAL AND MULTIFUNCTIONAL MOTOR MOWERS THAT ALLOW ALL THE FOLLOWING NEEDS TO BE FULFILLED, IN EVERY SEASON OF THE YEAR:

- CUTTING FORAGE EVEN ON STEEP SLOPES
- **GREENS MAINTENANCE**
- CARE OF PUBLIC OR PRIVATE GARDENS
- INTER-ROW MOWING OF VINEYARDS AND ORCHARDS
- CLEARING OF UNCULTIVATED AREAS
- SNOW REMOVAL

THANKS TO THE FERRARI MOTOR MOWERS BEING SO SIMPLE TO HANDLE AND USE, THEY CAN BE USED BY A VAST RANGE OF USERS: FROM HOBBY FARMERS TO PROFESSIONAL FARMERS, AND FROM INDIVIDUALS TO THE GREENERY CARETAKER.

THE EXCLUSIVE OIL BATH CLUTCH ALSO GUARANTEES MAXIMUM RELIABILITY, COMFORT AND TOTAL SAFETY FOR THE OPERATOR.

AVAILABLE WITH MECHANICAL OR CONTINUOUSLY VARIABLE TRANSMISSION, ALL MODELS HAVE A SOLID BUT LIGHT STRUCTURE THAT MAKES THEM MANOEUVRABLE ON ANY TYPE OF FLAT, HILLY OR MOUNTAIN TERRAIN.

UNIQUE

SEVERAL ADVANTAGES MAKE THE FERRARI MOTOR MOWERS EXCLUSIVE

SPECIFIC DEVICES for steering and forwarding, to help work on steep slopes. **MECHANICAL TRANSMISSION** with quick reverser of the forwarding direction. **GEARBOX** with gear in oil bath, which guarantees long life and reliability. **CLUTCH** with multiple discs in oil bath. **QUICK HITCHES** as optional for the replacement of the attachments without using any wrench.

DRIVER'S POSITION

with adjustable handlebar, mounted on silent blocks to dampen vibrations.

DIFFERENTIAL WITH LOCK

for improved traction and manoeuvrability.

PROFESSIONAL ENGINES

featuring a high torque reserve and specific for work on steep slopes.

HYDROSTATIC TRANSMISSION

with forwarding control by EasyGrip lever or EasyRider rotating knob.

INDEPENDENT POWER TAKE-OFF

with maintenance-free coupling in oil bath.



THE PATENTED CLUTCH WITH HYDRAULICALLY OPERATED MULTIPLE STEEL DISCS IN OIL BATH THAT IS FITTED ON POWERSAFE® AND STARGATE SERIES, NOT ONLY GUARANTEES MAXIMUM RELIABILITY BUT ALSO GREATER OPERATIONAL COMFORT, SAFETY AND HIGH PERFORMANCE IN ANY CONDITIONS OF USE.

PERFORMANCE

- No overheating even if stressed for a long time.
- Smoother engagement.
- No drop in performance at any operating temperature.



- Simplified maintenance.
- high inertia such as heavy-duty mowers.

SAFETY

- being able to lower the hold-to-run lever.



- running for subsequent work resumption.
- in traditional clutches.



Extended to 5 YEARS on the entire PowerSafe[®] clutch unit.

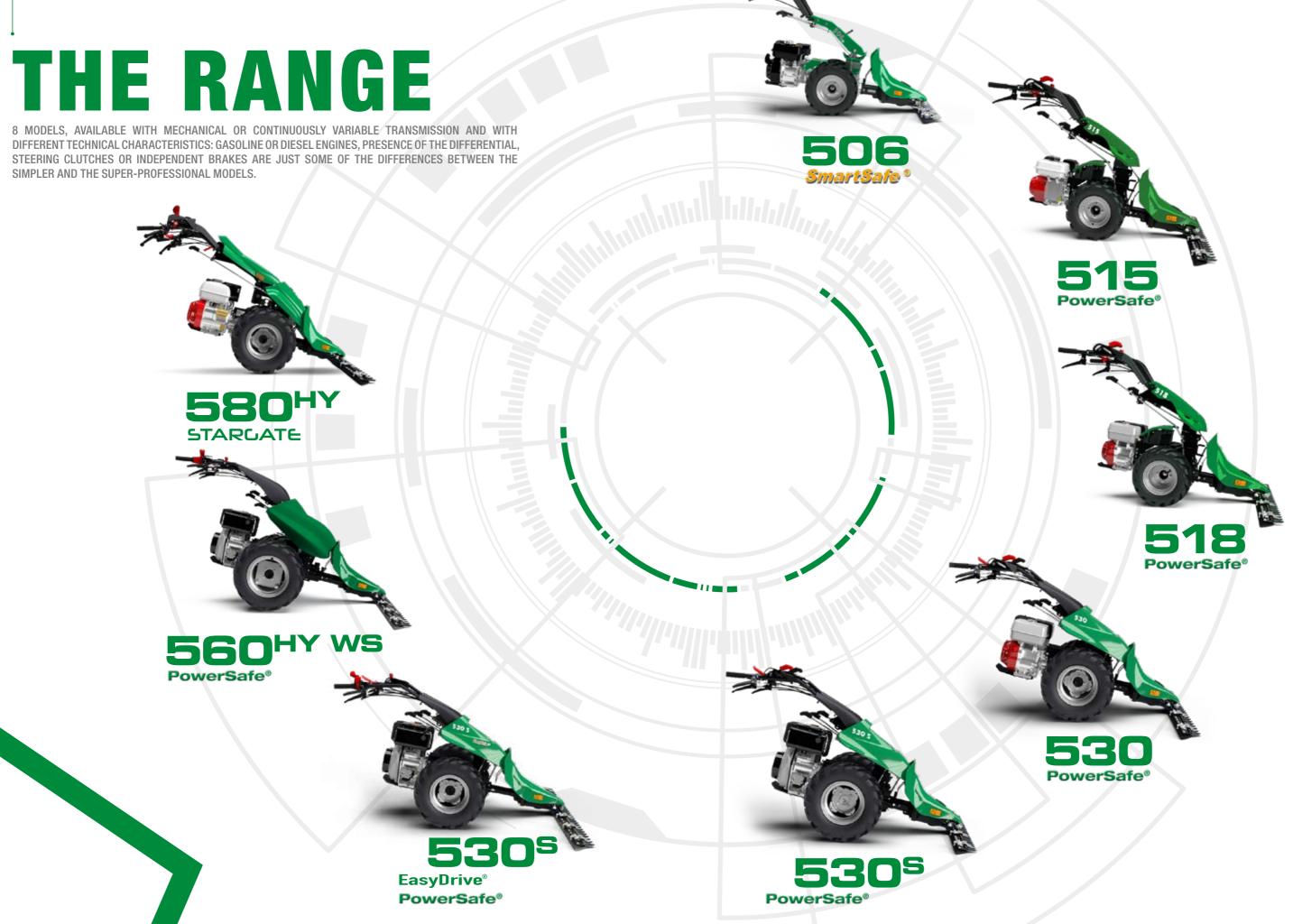


Practically unlimited duration even if stressed with attachments moving alternately such as cutter bars or with

Built-in brake that immediately stops the machine and attachment if the handlebar is accidentally released. Dual action is required to resume work in total safety: the system consists in pulling the clutch lever before

Elimination of preliminary action for engine start-up: after releasing the handlebar, the engine continues Ergonomic clutch lever and smooth to operate by acting on the hydraulic control valve and not on a spring as









MOTOR MOWER WITH MECHANICAL TRANSMISSION AND SMARTSAFE® CLUTCH IN OIL BATH.

506 SmartSafe[®] is a **lightweight and small size motor mower**, easy to use even by hobby-farmers.

Easily transportable, even in cars or small vans, it is the ideal machine for working small plots of land, private gardens or in extremely narrow spaces.

The SmartSafe[®] clutch, mechanically operated with multiple discs in oil bath, not only guarantees maximum reliability but also economy of operation.

Engine	Fuel	Starter Power kW/hp Recoil 4,4 / 5,9	Power kW/hp
GENKINS GK210	Gasoline	Recoil	4,4 / 5,9



NO. OF SPEEDS

DIFFERENTIAL

MAX. POWER

2 + 2

No

5,9 hp



MOTOR MOWERS

515 **PowerSafe®**

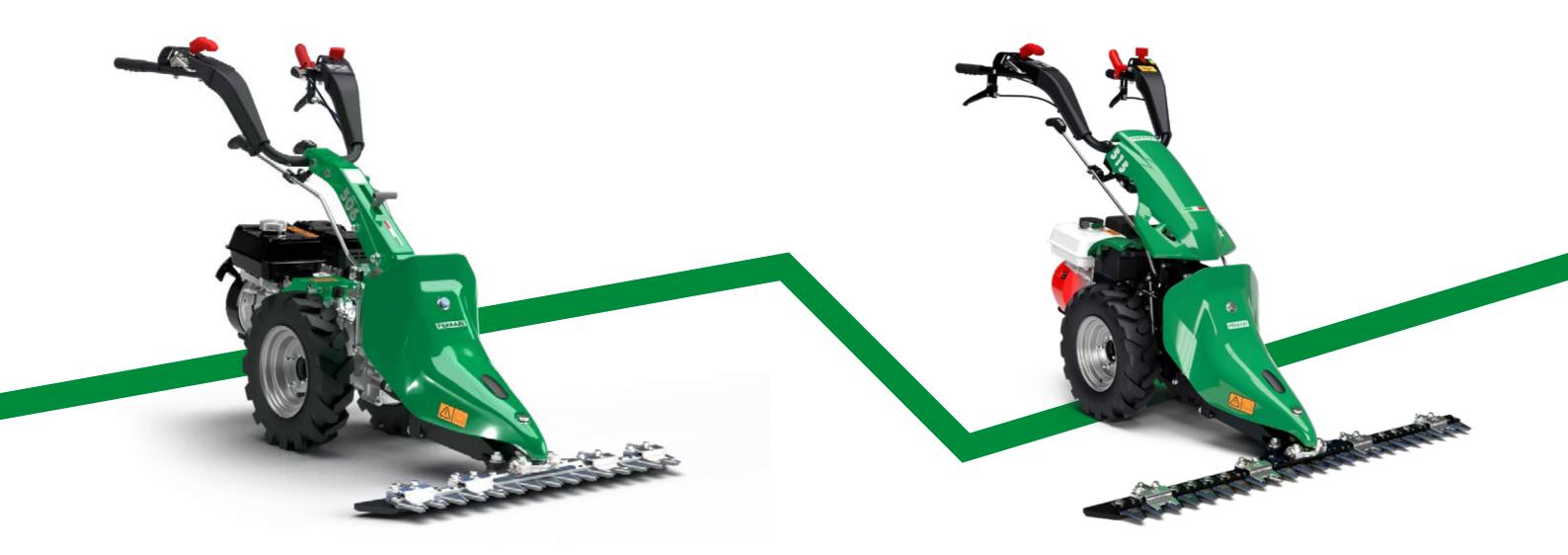
MOTOR MOWER WITH MECHANICAL TRANSMISSION AND POWERSAFE® HYDRAULIC CLUTCH.

515 PowerSafe[®] is a **powerful but yet light and compact motor mower**.

Simple to use, it is designed for private users who have to mow the grass on small plots of land or in tight spaces.

The handlebar adjustable in height and sideways allows the motor mower to be maneuvered even on sloping ground.

Engine	Fuel	Starter	Power kW/hp
HONDA GP160	Gasoline	Recoil	3,6 / 4,8
HONDA GX200	Gasoline	Recoil	4,1 / 5,5
HONDA GX270	Gasoline	Recoil	6,3 / 8,6





No



3 + 3 DIFFERENTIAL

MAX. POWER

8,6 hp

NO. OF SPEEDS





518 **PowerSafe®**

MOTOR MOWER WITH MECHANICAL TRANSMISSION AND POWERSAFE® HYDRAULIC CLUTCH.

518 PowerSafe® is a semi-professional motor mower with reduced weight and dimensions intended for demanding individuals. It is ideal for mowing grass and fodder on small and medium-sized plots of land.

The presence of the differential provides greater manoeuvrability of the motor mower and, inserting the lock using the lever on the handlebar, provides greater adherence to the ground and easy straight forward motion.

Engine	Fuel	Starter	Power kW/hp		
HONDA GP160	Gasoline	Recoil	3,6 / 4,8		
HONDA GX270	Gasoline	Recoil	6,3 / 8,6		





MOTOR MOWERS

530 **PowerSafe®**

MOTOR MOWER WITH MECHANICAL TRANSMISSION AND POWERSAFE® HYDRAULIC CLUTCH.

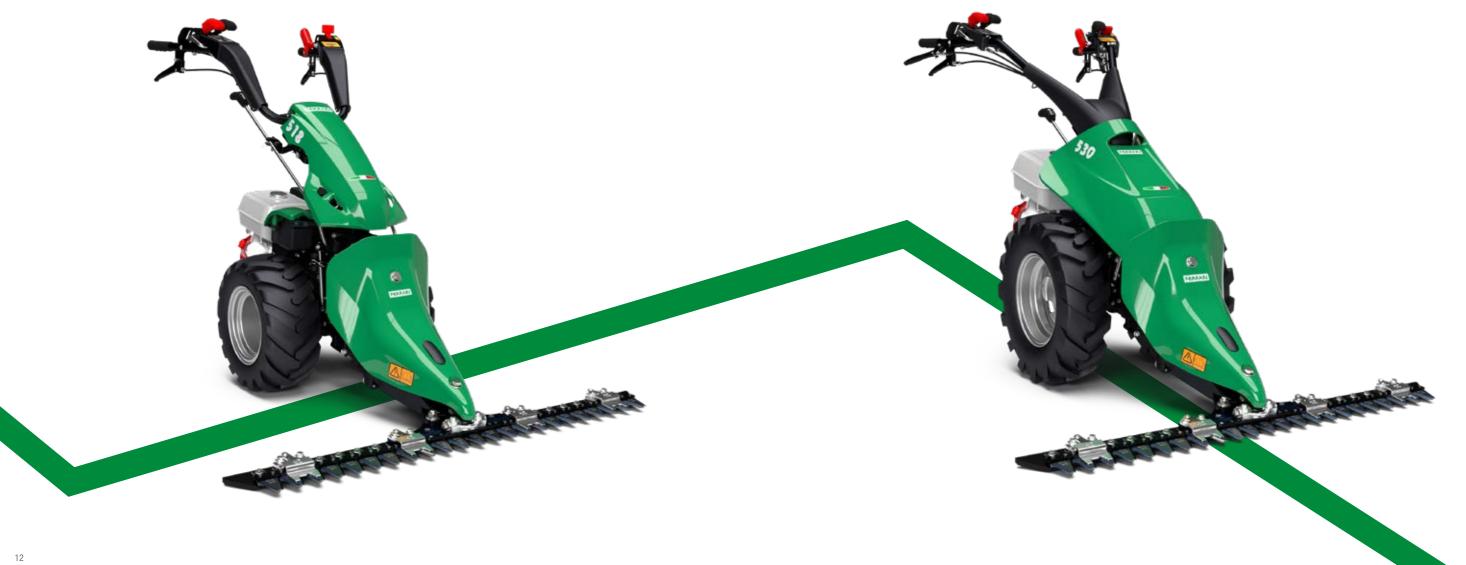
530 PowerSafe® is a professional motor mower designed for intensive use.

Thanks to its multifunctionality it makes it possible to meet any requirement in the mowing of grass and fodder on medium and large-sized areas, in the "heavy-duty" clearing and maintenance of uncultivated land and in the removal of snow.

The presence of the differential increases manoeuvrability and combined with the brakes makes the motor mower agile in all working situations.

Drum brakes as standard make it possible to independently brake one wheel at a time to improve steering.

Engine	Fuel	Starter	Power kW/hp
HONDA GX270	Gasoline	Recoil	6,3 / 8,6
KOHLER KD350	Diesel	Recoil	5,5 / 7,5



	NO. OF SPEEDS 3 + 3
	DIFFERENTIAL Yes
	MAX. POWER 8,6 hp
enne	MAX. CUTTING

RENTIAL POWER

	GRAPH OF THE SPEED IN KM/H WITH 5.0-10 WHEELS								
	WD II FWD I FWD		I REV II REV III REV						
4,:	30 2,92 1,26	<i>€</i> 60 ∧	1,33 3,08 4,53						



MOTOR MOWERS

530^S PowerSafe®

MOTOR MOWER WITH MECHANICAL TRANSMISSION, STEERING BRAKES AND POWERSAFE® HYDRAULIC CLUTCH.

530 S PowerSafe[®] is a **professional motor mower** designed for farmers who use it intensively, especially in the mountains, for cutting grass and haymaking activities.

The gear cascade reduction units and the steering clutches that act independently on the two wheels make the 530 S PowerSafe® extremely easy to handle even on rough and sloping ground.

				GRAPH OF THE SPEED IN KM/H WITH 5.0-10 WHEELS
Engine	Fuel	Starter	Power kW/hp	
HONDA GX340 ALPS *	Gasoline	Recoil	8 / 10,7	- IIIFWD IIFWD IFWD IREV IIREV II
YANMAR L100V	Diesel	Recoil	6,8 / 9,1	4,48 3,05 1,31 - 50 1,38 3,21 4

Recommended for use on steep slopes

EASY TO MANOEUVRE IN TOTAL SAFETY

'S' motor mowers are equipped with steel multi-disc steering clutch-brake units operating in an oil bath and housed in closed wheel housings.

The lever steering controls on either side of the handlebar grips act independently on both wheels.

The steering clutches with combined brake control thus guarantee maximum manoeuvrability with a very small turning radius and total control of the machine in complete safety, even in the most difficult conditions.

In fact, closing the steering brake before opening the relevant clutch inhibits the possibility of losing control of the motor mower when manoeuvring on steep slopes.



25	

NO. OF SPEEDS 3 + 3

DIFFERENTIAL



Steering clutches R



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MAX. POWER 10,7 hp

530^s EasyDrive® PowerSafe®

MOTOR MOWER WITH MECHANICAL TRANSMISSION, HYDROMECHANICAL REVERSER, STEERING BRAKES AND POWERSAFE® HYDRAULIC CLUTCH.

530 S EasyDrive PowerSafe[®] is a super-professional motor mower intended for garden caretakers and farmers for intensive use on large areas and on slopes.

The EasyDrive® hydromechanical reverser that allows to change the direction without using the clutch lever, the cascade reduction units of gears in oil bath and the steering clutches with combined brake control facilitate manoeuvrability and increase adherence even in the steepest conditions.

Engine	Fuel	Starter	Power kW/hp		
HONDA GX340 ALPS *	Gasoline	Recoil	8 / 10,7		
YANMAR L100V	Diesel	Recoil	6,8 / 9,1		

* Recommended for use on steep slopes





MOTOR MOWERS

560^{HY WS} **PowerSafe®**

MOTOR MOWER WITH HYDROSTATIC TRANSMISSION (CVT), STEERING BRAKES AND POWERSAFE® HYDRAULIC CLUTCH.

560 HY WS PowerSafe® is a super-professional hydrostatic motor mower intended for farmers and garden caretakers for intensive use on steep slopes and large areas.

Thanks to the continuously variable transmission, the operator can adjust the speed and change the direction of the machine simply by using the EasyRider motorcycle-style rotating knob on the handlebar.

The hydraulically-operated steering clutch-brake units, independent on both wheels, guarantee manoeuvrability and complete control of the machine even in the most difficult conditions.

It is designed for haymaking and forage mowing in the mountains and on steep slopes in general, for clearing uncultivated areas, for greens maintenance and for all activities related to municipalities.

Engine	Fuel	Starter	Power kW/hp			
HONDA GX390 ALPS *	Gasoline	Recoil	8,7 / 11,7			
BRIGGS&STRATTON 16HP VANGUARD	Gasoline	Gasoline Recoil 11,9 / 16				
YANMAR L100V	Diesel	Recoil	6,8 / 9,1			





NO. OF SPEEDS 2-speed ranges: slow/fast

DIFFERENTIAL Steering clutches



MAX. POWER 16 hp

mmy





THE ADVANTAGES OF HYDROSTATIC TRANSMISSION

The Continuously Variable Transmission, unlike the mechanical transmission, allows the direction of travel to be reversed and the forward speed to be precisely adjusted to cope with sudden changes in work conditions, without having to stop and without having to operate the clutch, gearbox or inverter lever.

Using only the EasyGrip lever on the handlebar, the operator can increase or decrease the speed of the two-wheel tractor depending on ground conditions, grass density or snow compactness, or quickly reverse direction to manoeuvre around trees or obstacles.

Speed variation and reversing also occur independently of the PTO and engine speed, which means that the implement is always working at maximum speed.

MOTOR MOWERS

580^{HY} STARGATE

MOTOR MOWER WITH HYDROSTATIC TRANSMISSION (CVT) AND POWERSAFE® HYDRAULIC CLUTCH.

With the 580 HY StarGate model, the new era of the FERRARI multifunctional motor mowers beains.

The new hydrostatic transmission opens up the approach to the machine with a continuously variable gearbox for an even wider pool of users, both for amateur use and for professional agricultural use.

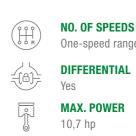
The driving position, completely redesigned, makes using the motor mower for mowing grass and greens maintenance even easier, more intuitive and comfortable.

The user of the 580 HY StarGate is given an advantage by the hydrostatic transmission, especially in case of terrain that is irregular, when manoeuvring around obstacles and in general in cases where machine speed and direction are often changed.

Engine	Fuel	Starter	Power kW/h
HONDA GX270 ALPS *	Gasoline	Recoil	6,3 / 8,6
HONDA GX340 ALPS *	Gasoline	Recoil	8 / 10,7
YANMAR L100V	Diesel	Recoil	6,8 / 9,1

* Recommended for use on steep slopes





NO. OF SPEEDS One-speed range

Yes MAX. POWER

10.7 hp

mmy



MOTOR MOWERS

THE BENEFITS OF THE STARGATE SERIES

- Handlebars, adjustable in height and sideways, mounted on newly developed silent-blocks for increased vibration absorption.
- Synthetic levers similar to those of motorbikes, which are even more comfortable to operate⁽¹⁾.
- Soft grips, non-slip high-grip, indispensable for operations on difficult terrain.
- EasyGrip lever control⁽²⁾, practical and intuitive, for precise speed adjustments and quick changes in direction.

HIGH PERFORMANCE

- Continuously variable forward speed in both directions and wheel drive independent of PTO and engine speed.
- Power take-off mechanically connected to the engine to minimise energy dissipation.
- Drive torque always available for work.
- Independent drum brakes on both wheels, with cast-iron shoe as on the more professional models, very useful when using a heavy mower, for example.

RELIABILITY

- Active and passive oil cooling system, inside the gearbox and via airflow with dedicated fan⁽⁴⁾, without the need for bulky external cooling coils.
- Patented PowerSafe[®] clutch with multiple steel discs in an oil bath for strength, safety and high performance at all temperatures and conditions of use.

SIMPLIFIED MAINTENANCE

- Entire hydrostatic unit easily accessible for inspection and maintenance.
- Hydrostatic oil filter shared with the clutch circuit.
- Thanks to the complete redesign of the gearbox, the number of components and gears has been reduced, resulting in a lower noise level.

- Lever parking brake acting on both wheels.
- Monolithic transmission made of light alloy⁽³⁾ to reduce weight and make the machine compact and easily manoeuvrable on any terrain.
- Safety devices fully compliant with stringent EU regulations.







LASER[®] CUTTER BAR



USE

Mowing grass and fodder. Anti-clogging bar recommended for tough and fine grass, typical of mountain pastures or manicured lawns. Suitable for any type of terrain where no swath must be formed.

TECHNICAL FEATURES

Slides for cutting height adjustment (approximately 20 to 80 mm).

High-strength tempered steel tunnel moulded tooth.

Strip blade cylindrical nailing for enhanced reliability and cutting quality.

Full thickness screws in the blade base in alloy and tempered steel.

Blade attachment with reinforced tempered steel bridge.

Rounded edged crossbar to prevent damage in case of shocks.

Optional: transmission unit 12-kg ballast.

AVAILABLE VERSIONS

Cutting width: 80 - 100 - 115 - 135 - 155 cm.

Transmission in oil bath required.

MIDDLE CUT FINGER CUTTER BAR



Mowing grass and fodder. Recommended for consistent grass and haymaking with subsequent formation of swath by two conveyors. It makes use of traditional sharp fingers with upper tab to support the rod to be cut.

TECHNICAL FEATURES

Sharp fingers with upper tab.

Slides for cutting height adjustment (approximately 20 to 50 mm).

Tunnel moulded tooth with tempered steel insert.

Strip blade cylindrical nailing for enhanced reliability and cutting quality.

Full thickness screws in the blade base in alloy and tempered steel.

Blade attachment with reinforced tempered steel bridge.

Optional: transmission unit 12-kg ballast.

AVAILABLE VERSIONS

Cutting width: 115 - 145 cm.

Transmission in oil bath required.

DUPLEX CUTTER BAR



Mowing grass and fodder. Double alternate movement cutter bar: blade and teeth array are moved alternately, reducing vibrations considerably. Efficient in every working condition, it can also be used at high speed, keeping the cutting quality constant.

TECHNICAL FEATURES

Self-adjusting blade-holders with constant pressure and without any manual adjustment by the operator.

Sharp fingers with upper tab.

Slides for cutting height adjustment (approximately 20 to 50 mm).

Tunnel moulded tooth with tempered steel insert.

Strip blade cylindrical nailing for enhanced reliability and cutting quality.

Full thickness screws in the blade base in alloy and tempered steel.

Blade attachment with reinforced tempered steel bridge.

Optional: transmission unit 12-kg ballast.

AVAILABLE VERSIONS

Cutting width: 120 - 150 - 180 cm

Transmission in oil bath with double movement required.



USE

Mowing grass and fodder. Double alternate movement cutter bar characterized by full operating comfort: blade and teeth array are moved alternately, eliminating vibrations. Efficient on all types of ground, it can be used at high speed.

TECHNICAL FEATURES

Fixed blade-holder.

Slides for cutting height adjustment (approximately 20 to 80 mm).

High-strength tempered steel tunnel moulded tooth.

Strip blade cylindrical nailing for enhanced reliability and cutting quality.

Full thickness screws in the blade base in alloy and tempered steel.

Blade attachment with reinforced tempered steel bridge.

Rounded edged crossbar to prevent damage in case of shocks.

Optional: transmission unit 12-kg ballast.

AVAILABLE VERSIONS

Cutting width: 130 - 170 cm.

Transmission in oil bath with double movement required.

DUAL LASER® ELASTO CUTTER BAR



USE

Mowing grass and fodder. Super-professional double alternate movement cutter bar characterized by full operating comfort: blade and teeth array are moved alternately, eliminating vibrations. Equipped with self-adjusting blade holders, it is efficient on all types of ground and can be used at high speed.

TECHNICAL FEATURES

Self-adjusting blade-holders equipped with deflectors to further improve the outflow of the mowed grass.

Slides for cutting height adjustment (approximately 20 to 80 mm).

High-strength tempered steel tunnel moulded tooth.

Strip blade cylindrical nailing for enhanced reliability and cutting quality.

Full thickness screws in the blade base in alloy and tempered steel.

Blade attachment with reinforced tempered steel bridge.

Rounded edged crossbar to prevent damage in case of shocks.

Optional: transmission unit 12-kg ballast.

SINGLE-BLADE LAWN MOWER



USE

Attachment for cutting grass with grass collector, maintenance of green areas and small public or private gardens.

TECHNICAL FEATURES

Cutting width: 56 cm. Minimum power required*: 3,6 kW. Transmission with gears in oil bath. Front wheels for maximum manoeuvrability. Cutting height: adjustable by lever. Automatic blade brake, according to EN 12733 standard. Grass catcher: 60 litres capacity. * data purely approximate and referred to standard working conditions

2-BLADE LAWN MOWER



Attachment for cutting grass with grass collector, professional maintenance of parks, sports fields, public and private gardens.

TECHNICAL FEATURES

Cutting width: 100 cm.

Minimum power required*: 7,5 kW.

Transmission with gears in oil bath.

Anti-dragging free wheel and automatic blade brake, according to the EN 12733 standard.

Pivoting blades.

Adjustable front wheels for the horizontal adjustment of the cutting unit.

Cutting height: adjustable by lever.

Grass catcher: 160 litres capacity

* data purely approximate and referred to standard working conditions

AVAILABLE VERSIONS

Cutting width: 130 - 170 - 210 cm.

Transmission in oil bath with double movement required.

SINGLE-BLADE HEAVY DUTY MOWER



USE

Attachment for rough cutting with discharge to the ground of grass, shrubs, scrub on uncultivated and undergrowth areas.

TECHNICAL FEATURES

Cutting width: 80 cm.

Minimum power required*: 7 kW.

Automatic blade brake according to the EN 12733 standard and anti-dragging free wheel

Transmission with gears in oil bath.

Swinging axle.

Front pivoting wheels and adjustable for the horizontal setting of the cutting unit.

Cutting height: adjustable through suitable spacers.

* data purely approximate and referred to standard working conditions

HEAVY DUTY MOWER BLADERUNNER



Attachment for the heavy duty maintenance and clearing from brambles, bushes and underbrush of uncultivated land or also for eliminating pruning residues or for controlling weeds between rows.

TECHNICAL FEATURES

Single-rotor heavy duty mower with "Y"-shaped mobile blades.

Minimum power required*: 5 kW (60 cm) - 6 kW (75 cm) - 7,5 kW (90 cm) - 8,5 kW (110 cm).

Automatic blade brake according to the EN 12733 standard and anti-dragging free wheel.

Main transmission with gears in oil bath and lateral transmission with belts.

Mobile front opening with canvas and protection bar.

Front pivoting wheels. They can be locked for processing on slopes (for 90 and 110 cm models only).

Cutting height: constantly adjustable by crank.

Optional: lawn mower blades, rear anti-scalp roller, 14-kg ballast.

* data purely approximate and referred to standard working conditions

AVAILABLE VERSIONS

Cutting width: 60 - 75 - 90 - 110 cm.

HEAVY DUTY MOWER ROLLERBLADE



Attachment for eliminating pruning residues and for controlling weeds between rows, for the heavy duty maintenance and clearing from brambles, bushes and underbrush of uncultivated land, even in sloping areas.

TECHNICAL FEATURES

Single-rotor heavy duty mower with "Y"-shaped mobile blades.

Minimum power required*: 6 kW (75 cm) - 7,5 kW (90 cm).

Automatic blade brake according to the EN 12733 standard and anti-dragging free wheel.

Main transmission with gears in oil bath and lateral transmission with belts.

Front opening protected by mobile steel flaps.

Standard rear anti-scalp roller.

Cutting height: constantly adjustable by crank.

Optional: lawn mower blades.

* data purely approximate and referred to standard working conditions

AVAILABLE VERSIONS

Cutting width: 75 - 90 cm.

SNOW BLADE



USE

Attachment for professional snow removal from any surface, gravel or sand handling.

TECHNICAL FEATURES

Working width: 100 cm.

Steel structure.

Curved shape to facilitate the rolling of the snow.

Orientated laterally directly from the driver position.

Adjustable ground clearance.

Optional: 9-kg ballasts, soft blade kit.

DOZER BLADE



USE

Attachment for moving and levelling gravel, sand or soil and for removing snow from coarse surfaces.

TECHNICAL FEATURES

Working width: 92 cm.

Steel structure.

Laterally oriented.

Used both for pushing and leveling.



TURBINE SNOW THROWER



USE

Attachment for removing snow from avenues, pavements and parking lots quickly and effortlessly by collecting and throwing snow.

TECHNICAL FEATURES

Minimum power required*: 5 kW (60 cm) - 6 kW (75 cm).

Transmission with gears in oil bath and cast iron housing.

Duct made of stainless steel and pivoting by 180° directly from the driving position.

Adjustable skids to set the ground clearance.

Safety pins to prevent damage to the impellers in case of impact.

Optional: 5 kg balancing weight.

* data purely approximate and referred to standard working conditions

AVAILABLE VERSIONS

Working width: 60 - 70 cm.



USE

Attachment for superficial clearing of snow or cleaning driveways, pavements, parking lots and barns.

TECHNICAL FEATURES

Minimum power required*: 6,3 kW. Transmission with gears in oil bath and cast iron housing. Brush: nylon or nylon and steel (for 100 and 120 cm models only). Rear wheels for better manoeuvrability. Sideways adjustable directly from the driving position. Adjustable cleaning height.

* data purely approximate and referred to standard working conditions

AVAILABLE VERSIONS

Working width: 80 - 100 - 120 cm.

RIDGER RIDGE 2 PNEUMATIC



USE

Specific front attachment for ridging by removing the earth from the inter-row and placing it at the bottom of the plant or clearing weeds from the furrow.

TECHNICAL FEATURES

Plant inter-row spacing: 90 cm (standard) - 130 cm (with extensions).

Minimum power required*: 5,5 kW.

Transmission with gears in oil bath.

Working depth: adjustable from the little front wheel.

Working width: adjustable from the upper wings.

Optional: pair of extensions, 30-kg ballast

* data purely approximate and referred to standard working conditions

AVAILABLE VERSIONS

Standard Ridge 2 -Ridge 2 with extensions - Ridge 2 cassava version.

WHEELS



USE

Pneumatic wheels with different dimensions and profiles for various types of applications in agriculture, greens maintenance or haymaking.

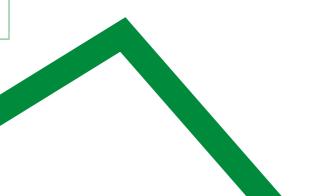
TECHNICAL FEATURES

Tractor: agricultural use. The thread lug design also allows a good grip on hard and soft terrain.

Lug Tyre: agricultural use. The thread lug design always ensures good grip but with less soil compaction.

Terra Tyre: used for greens maintenance and haymaking. The widened profile allows greater flotation and minimum soil compaction.

Garden: used for greens maintenance on finer surfaces. The low compaction profile protects the turf.



METAL WHEELS

CLAWED WHEELS

WHEEL WEIGHTS TWIN WHEEL KIT



USE

Metal wheels to be combined with pneumatic wheels with Tractor profile.

TECHNICAL FEATURES

Super bite: metal wheels especially suitable for mowing on sloping terrain. Combined with 4.00-8 or 5.0-10 pneumatic wheels, they enhance both the traction and the side stability of the machine



USE

Steel wheels suitable for mowing in extreme conditions and on very steep slopes. The tread lugs penetrate the soil, considerably increasing both the traction and the side stability of the motor mower.

TECHNICAL FEATURES

2x200: 11 rows of 2 claws. Diameter 500 mm, width 200 mm. (to be paired with 5.0-10 wheels)

3x300: 8 rows of 3 claws. Diameter 500 mm. width 290 mm.

4x400: 7 rows of 4 claws. Diameter 525 mm, width 370 mm.

AVAILABLE VERSIONS

2x200 - 3x300 - 4x400



USE

Secured to the wheel hubs, they are used to weigh down the motor mower and therefore provide greater traction, enhancing performance and safety levels.

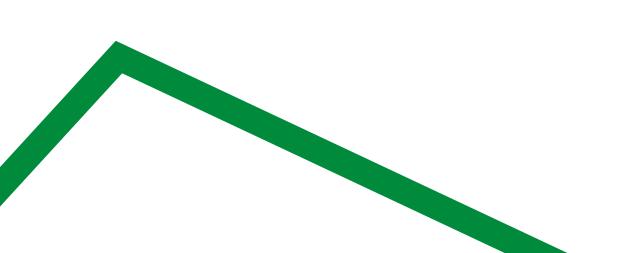
Weight (each): 11 - 15 - 34 kg.

WHEEL SPACERS TRANSMISSION



USE

The wheel spacers are designed to widen the machine's track by 6 cm on either side, thereby improving its stability on cross slopes or on rough terrain.





USE

It allows two wheels to be twinned, increasing traction on the ground or improving the stability of the motor mower on cross slopes.

WEIGHT



USE

Thanks to its 12 kg weight, it improves balance when using the cutter bar on a motor mower with diesel engine.

QUICK HITCH



PTO EXTENSION



USE

A useful accessory to balance the weight between the machine and the attachment. One or more 8 cm extensions can be fitted to distance the attachment from the motor mower and increase its ground weight or to prevent the attachment from interfering with the wheels.

DIGITAL HOUR COUNTER



USE

It precisely measures the motor mower's working hours and makes it possible to keep the maintenance schedule under control.

The IP68 waterproof design also lets you use it under the rain.

USE

Comprising a tang and a bush, the quick hitch is the ideal accessory to change attachments quickly and easily, without having to use any spanners.

Standard on 560 HY WS PowerSafe® motor mower.

PTO ADAPTERS

TRACTOR PTO COUPLER



USE

They allow the mounting of tools with a Z10 grooved PTO coupling on new machines with a 3-tooth PTO coupling, and vice versa.



USE

Applied to the machine's standard PTO, it carries a splined shaft on the outside like the tractor PTO, allowing the connection of cardan joints, pulleys, spray pumps and various implements.



LUBRICANTS



USE

The original PowerLube lubricants are the only ones that guarantee both the hydraulic and mechanical components of the FERRARI motor mowers function properly and, at the same time, ensuring their perfect efficiency over time.

TECHNICAL FEATURES

High quality synthetic bases and raw materials.

Formulated specifically for FERRARI motor mowers.

AVAILABLE VERSIONS

Mechanical and hydromechanical transmission lubricant. Hydrostatic transmission and engine lubricant.

ALPS ENGINES



FERRARI ORIGINAL SPARE PARTS



USE

ALPS series gasoline engines, developed in collaboration with Honda, have innovative technical features that make it possible for you to work smoothly with a 30-degree inclination angle on any axle.

TECHNICAL FEATURES

A one-way valve built into the cylinder head improves oil flow, thus ensuring excellent engine lubrication even when used on a slope.

The fuel pump is positioned so that it cannot be accidentally damaged; this ensures a good flow of fuel.

USE

Only by using original spare parts will you be sure to maintain the performance of your FERRARI motor mower.

All FERRARI motor mowers offer high performance every day in total safety and you will surely want them to continue working as they did on the first day, providing the same performance and reliability.

That is why you should choose only original FERRARI spare parts made by those who design and build the machines, control the processes and guarantee high quality standards.



TECHNICAL FEATURES

	Engine	Fuel	Starter	Power kW/hp	Transmission	Speeds FWD+REV	Quick reverser	Clutch	Differential	РТО	Brakes	Reduction units	Handlebar	Safety devices	FERRARI attachments which can b mounted
506 Smart8afe*	GENKINS GK210	Gasoline	Recoil	4,4 / 5,9	Mechanical, with gears and worm screw in oil bath	2 + 2	Yes, with mechanical control on the handlebar	SmartSafe®, mechanically operated with multiple discs in oil bath	No	Independent from gearbox. At 990 rpm with engagement in oil bath	No	No	Mounted on silent-blocks, adjustable in height and sideways	In compliance with the EN 12733 standard	Cutter bar, lawn mower, snow blad sweeper
616	HONDA GP160	Gasoline	Recoil	3,6 / 4,8	1										
515 PowerSafe®	HONDA GX200	Gasoline	Recoil	4,1 / 5,5	Mechanical, with gears and worm screw in	3 + 3	Yes, with mechanical control	PowerSafe [®] , hydraucally operated with multiple discs in	No	Independent from gearbox. At 990 rpm with engagement in	No	No	Mounted on silent-blocks, adjustable in height	In compliance with the EN 12733 standard	Cutter bar, lawn mower, BladeRunn
	HONDA GX270	Gasoline	Recoil	6,3 / 8,6	– oil bath		on the handlebar	oil bath		oil bath			and sideways		snow blade
518	HONDA GP160	Gasoline	Recoil	3,6 / 4,8	Mechanical, with gears		Yes, with	PowerSafe®,		Independent from			Mounted on		Cutter bar, lawr
owerSafe [®]	HONDA GX270	Gasoline	Recoil	6,3 / 8,6	and worm screw in oil bath	3 + 3	mechanical control on the handlebar	hydraucally operated with multiple discs in oil bath	With lock	gearbox. At 990 rpm with engagement in oil bath	No	No	silent-blocks, adjustable in height and sideways	In compliance with the EN 12733 standard	mower, BladeRunr snow blade, sweep
530 PowerSafe®	HONDA GX270 KOHLER KD350	Gasoline Diesel	Recoil	6,3 / 8,6	Mechanical, with gears and worm screw in oil bath	3 + 3	Yes, with mechanical control on the handlebar	PowerSafe®, hydraucally operated with multiple discs in oil bath	With lock	Independent from gearbox. At 990 rpm with engagement in oil bath	Independent working brakes on the two wheels and parking brake	No	Mounted on silent-blocks, adjustable in height and sideways	In compliance with the EN 12733 standard	Cutter bar, lawn mower, heavy-du mower, BladeRunr RollerBlade, Ridge snow blade and tur snow thrower, swee
530 ⁵ owerSafe®	HONDA GX340 ALPS YANMAR L100V	Gasoline Diesel	Recoil	8 / 10,7	Mechanical, with gears and worm screw in oil bath. Cast-iron reinforced gearbox	3 + 3	Yes, with mechanical control on the handlebar	PowerSafe [®] , hydraucally operated with multiple discs in oil bath	Steering clutches combined with brakes	Independent from gearbox. At 990 rpm with engagement in oil bath	Steering clutch/brake assembly on the two wheels and parking brake	Cascade of gears in oil bath on the two wheels	Mounted on silent-blocks, adjustable in height and sideways	In compliance with the EN 12733 standard	Cutter bar, lawr mower, heavy-du mower, BladeRuni RollerBlade, sno blade and turbine s thrower, sweepe
30 5 asyDrive® owerSafe®	HONDA GX340 ALPS YANMAR L100V	Gasoline Diesel	Recoil Recoil	8 / 10,7 6,8 / 9,1	Mechanical, with gears and worm screw in oil bath. Cast-iron reinforced gearbox	3 + 3	Yes, with EasyDrive® hydromechanical control on the handlebar	PowerSafe®, hydraucally operated with multiple discs in oil bath	Steering clutches combined with brakes	Independent from gearbox. At 990 rpm with engagement in oil bath	Steering clutch/brake assembly on the two wheels and automatic parking brake	Cascade of gears in oil bath on the two wheels	Mounted on silent-blocks, adjustable in height and sideways	In compliance with the EN 12733 standard	Cutter bar, law mower, heavy-di mower, BladeRun RollerBlade, sno blade and turbine thrower, sweep
560 ^{HY WS}	HONDA GX390 ALPS	Gasoline	Recoil	8,7/11,7	– Hydrostatic, with final	2 append rappen (alaw)	Yes, by hydrostatic	PowerSafe®,	Hydraulically controlled	ulically controlled Independent from	Steering clutch/brake	Cascade of gears in oil bath on the two wheels	Mounted on		Cutter bar, lawr
owerSafe®	BRIGGS&STRATTON 16 HP VANGUARD	Gasoline	Recoil	11,9 / 16	worm screw reduction in oil bath. Cast-iron reinforced gearbox	2-speed ranges (slow/ fast) in both FWD and REV	unit with EasyRider rotating knob on the handlebar	hydraucally operated with multiple discs in oil bath	steering clutches in oil bath combined with brakes	gearbox. At 990 rpm with engagement in oil bath	assembly on the two wheels and automatic parking brake		silent-blocks, adjustable in height and sideways	In compliance with the EN 12733 standard	mower, heavy-du mower, BladeRun RollerBlade, sno blade, sweepe
	YANMAR L100V	Diesel	Recoil	6,8 / 9,1											51406, 5116666
580 ^{HY}	HONDA GX270 ALPS	Gasoline	Recoil	6,3 / 8,6	1										Cutter bar, law
TARGATE	HONDA GX340 ALPS	Gasoline	Recoil	8 / 10,7	 Hydrostatic StarGate, with final worm screw reduction in oil bath 	One-speed range in both FWD and REV	Yes, by hydrostatic unit with EasyGrip lever on the	PowerSafe [®] , hydraucally operated with multiple discs in	With lock	Independent from gearbox. At 990 rpm with engagement in	Independent working brakes on the two wheels and parking	No	Mounted on silent-blocks, adjustable in height	In compliance with the EN 12733 standard	mower, heavy-d mower, BladeRun RollerBlade, Ridg
	YANMAR L100V	Diesel	Recoil	6,8 / 9,1	reduction in on ball		handlebar	oil bath		oil bath	brake		and sideways		snow blade and tur snow thrower, swee



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