





OUR VALUES.

WHAT WE STAND FOR. WHAT WE WORK FOR.

We know that to achive sustainable success, it is not enough to perform in one area. Only by combining the distinctive features will we provide satisfaction for our customers. No matter what Schliesing machine you choose you will always get the machine that defines standards in our activity sector.

YEARS OF EXPERIENCE

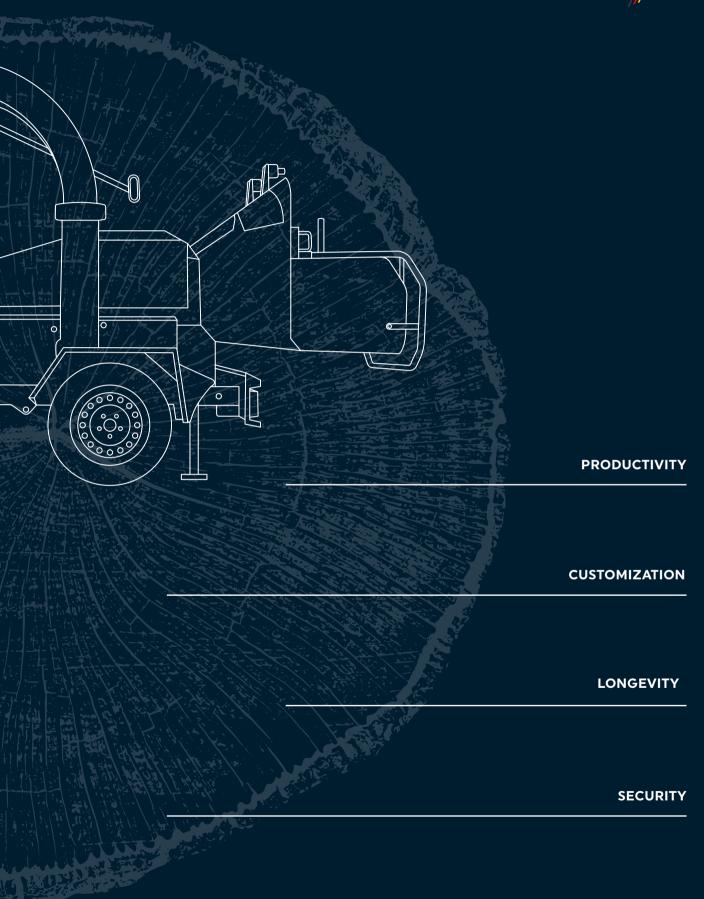
SERVICE

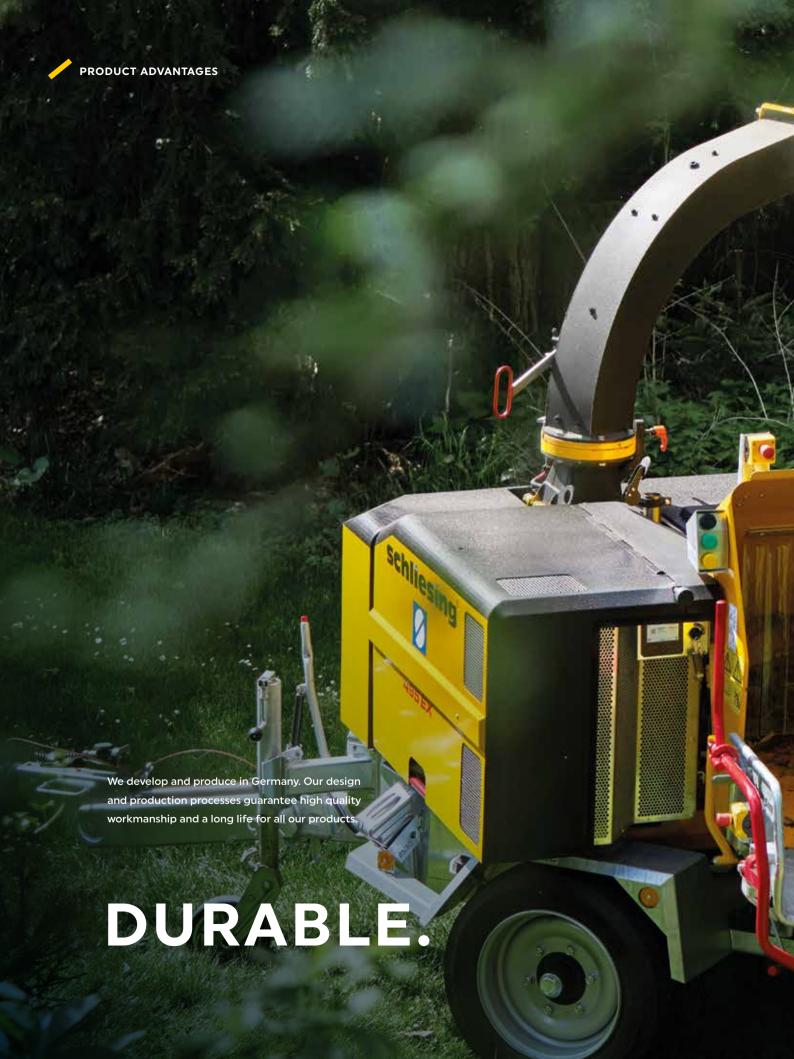
EASY TO USE

QUALITY

























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175MX-P THE CLEAN CUT WITH PETROL **ENGINE**









WEIGHT < 750 kg





With its air-cooled four-stroke 2-cylinder Honda petrol engine (18.6 kW/25.3 HP) and a large infeed width of 240 mm, the 175MX-P is the ideal machine for any tree works with branches of admissible diameter up to 16 cm. Easy to maneuver this chipper with a weight of less than 750kg is ideal for small towing vehicles and for drivers with a class B driving license.

Other features:

- 2-blades cutting disc with continuously adjustable blades
- Closed blade system for quick, safe and precise blades changes
- Horizontal and vertical counter blades can each be used twice for a long lifetime
- The particularly non-slip, efficient and even material flow thanks to PowerGrip infeed rollers with independant hydraulic motor per roller
- Industrial quality clutch protects the motor, bearings and shafts
- Feed hopper with fully galvanized flap and minimum input depth of 1,500 mm
- Discharge chute is pivotable on a ball slewing ring

with an adjustable spreading flap

- Noise reduction coating of chipper housing and discharge chute
- Control units and two emergency stop buttons are located on each side of the hopper flap as well as an additionnal one in the top center of the hopper
- Winding protection on the main bearing of the cutting disc
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); 100km/h chassis, spare wheel, spiral cable, anti-theft device and special painting.



More information on our website: Schliesing.com

175 MX-D THE CLEAN CUT WITH DIESEL **ENGINE**





BRANCHES up to Ø 16 cm



INFFFD WIDTH 24 cm



825 kg



MOTORIZATION 16.1 kW / 21.9 HP

With its liquid-cooled Stage V 3-cylinder Kubota diesel engine (16.1 kW/21.9 HP) and a large infeed width of 240 mm, the 175MX-D is the ideal machine for tree works with branches of admissible diameter up to 16 cm. A compact and easy to maneuver machine for optimum performance.

Other features:

- 2-blades cutting disc with continuously adjustable
- Closed blade system for quick, safe and precise blades changes
- Horizontal and vertical counter blades can each be used twice for a long lifetime
- The particularly non-slip, efficient and even material flow thanks to PowerGrip infeed rollers with independant hydraulic motor per roller
- Industrial quality clutch protects the motor, bearings and shafts
- Feed hopper with fully galvanized flap and minimum input depth of 1,500 mm
- Discharge chute is pivotable on a ball slewing ring with an adjustable spreading flap

- Noise reduction coating of chipper housing and discharge chute
- Control unit and two emergency stop buttons are located on each side of the hopper flap as well as an additionnal one in the top center of the hopper
- Winding protection on the main bearing of the cutting disc
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); 100km/h chassis, spare wheel, spiral cable, anti-theft device and special painting.



More information on our website: Schliesing.com

235 MX-D THE UNIVERSAL CHIPPER











The 235MX-D is the all-rounded machine among its category and can handle almost any challenge in wood-cutting and landscaping. Its robust constrution and easy maintenance make it a reliable partner with a universal range of applications. The liquid-cooled 4-cylinders diesel engine and the large hopper enable the machine to effortlessly work with branches up to 19cm of diametre.

- 2-blades cutting disc with continuously adjustable blades
- Closed blade system for quick, safe and precise blades changes
- Horizontal and vertical counter blades can each be used twice for a long lifetime
- The particularly non-slip, efficient and even material flow thanks to the PowerGrip infeed rollers with independant hydraulic motor per each roller
- Industrial quality clutch protects the motor, bearings and shafts
- Feed hopper with fully galvanized flap and minimum input depth of 1,500 mm

- Discharge chute is pivotable on a ball slewing ring with an adjustable spreading flap
- Noise reduction coating of chipper housing and discharge chute
- Control units and two emergency stop buttons are located on each side of the hopper flap as well as an additionnal two on the top of the hopper
- Winding protection on the main bearing of the cutting disc
- Filling indicator of hydraulic tank
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); foldable blow out chute, 100km/h chassis conversion, spare wheel, spiral cable, anti-theft device and special painting.



235EX-D THE COMPACT AND AGILE











The 235EX-D is just as powerful as the 235MX-D. Both machines have identical performances, however, the more compact 235EX-D is also equipped with a turnable cutting unit. The infeed angle can be easily adjusted within 270°. The machine adapts easily to every working site even with limited space. This feature makes the machine ideal for working safely next to roads with intense traffic.

- 2-blades cutting disc with continuously adjustable blades
- Closed blade system for quick, safe and precise blades changes
- Horizontal and vertical counter blades can each be used twice for a long lifetime service
- The particularly non-slip, efficient and even material flow thanks to PowerGrip infeed rollers with independent hydraulic motor per roller
- Industrial quality clutch protects the motor, bearings and shafts
- Feed hopper with fully galvanized flap and minimum input depth of 1,500 mm

- Discharge chute is pivotable on a ball slewing ring with an adjustable spreading flap
- Noise reduction coating of chipper housing and discharge chute
- Control units and two emergency stop buttons are located on each side of the hopper flap as well as an additionnal two on the top of the hopper
- Winding protection on the main bearing of the cutting disc
- Filling indicator of hydraulic tank
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); foldable blow out chute, hydraulic wheel drive, 100km/h chassis conversion, spare wheel, spiral cable, anti-theft device, and special painting.



325MX-D THE PRODUCTIVE











The Schliesing mid-range is now also available with a new generation of digital engines equipped with diesel particle filters. The powerful common rail turbo diesel engine from Kubota is lower in emissions and more cost saving thanks to lower fuel consumption. Combined with uncompromising pulling power and the low noise level, it handles branches up to 20 cm in diameter.

- 2-blades cutting disc with continuously adjustable blades
- Closed blade system for quick, safe and precise blades changes
- Horizontal and vertical counter blades can each be used twice for a long lifetime service
- The particularly non-slip, efficient and even material flow thanks to PowerGrip infeed rollers with independent hydraulic motor per roller
- Industrial quality clutch protects the motor, bearings and shafts
- Feed hopper with fully galvanized flap and minimum input depth of 1,500 mm

- Discharge chute is pivotable on a ball slewing ring with an adjustable spreading flap
- Noise reduction coating of chipper housing and discharge chute
- Control units and two emergency stop buttons are located on each side of the hopper flap as well as an additionnal two on the top of the hopper
- Winding protection on the main bearing of the cutting disc
- Filling indicator of hydraulic tank
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); foldable blow out chute, hydraulic wheel drive, 100km/h chassis conversion, spare wheel, spiral cable, master battery switch, anti-theft device and special painting.



schliesing

325 EX

CUTTING UNIT

The cutting unit is equipped with a safety switch (DIN EN 13525) and noise reduction coating. It has a 2-blade cutting disc and a closed knife system with continuously adjustable, multiple-sharpening knives. For branches up to 20 cm in diameter.

ENGINE & CHASSIS

The liquid-cooled turbodiesel Kubota of the 325EX-D offers an output of 33 kW (44.9 hp). The machine has a fully galvanized single-axle chassis, is homologated for the road up to 80 km/h, and equipped with solid sheet steel fenders and lighting according to StVZO.









DISCHARGE CHUTE

The discharge chute is soundproofed and can be easily rotated at 270° on a ball-bearing slewing ring. Longer and shorter versions are available as an option.

HOPPER

The hopper flap is fully galvanized. There are emergency stop buttons on each side of the hopper flap and on top of the hopper.

HYDRAULIC FEEDING SYSTEM

The infeed speed can be continuously adjusted thanks to 2 independant hydraulic circuits for the upper and lower rollers of the PowerGrip system. The level of oil can be easily verified through the level indicator.



The cargo-suitable, reinforced 195/70 R14 C tires guarantee maximum resilience and safe transport, even with a total weight of 1,570 kilograms.



495EX-D THE POWERFUL





BRANCHES up to Ø 24 cm



INFEED WIDTH 30 cm





MOTORIZATION 55.4 kW / 75.3 HP

The equipment that makes the 495EX model particularly powerful, efficient and reliable is the Stage V Common-Rail turbodiesel engine Hatz of 55.4 kW (75.3 HP) with four cylinders. Combined with a high performance cutting disc, hydraulic feed rollers PowerGrip and an ultra-large insert of 30 cm width, it cuts branches up to 24 cm in diameter into homogeneous chips safely, silently and quickly.

Other features:

- 2-blades cutting disc with continuously adjustable blades
- Closed blade system for quick, safe and precise blades changes
- Horizontal counter blade can be used 4 times and vertical counter blade - twice for a long lifetime
- The particularly non-slip, efficient and even material flow thanks to the PowerGrip infeed rollers with independent hydraulic motor per each roller
- Industrial quality clutch protects the motor, bearings and shafts
- Feed hopper with fully galvanized flap and minimum input depth of 1,500 mm

- Discharge chute is pivotable on a ball slewing ring with an adjustable spreading flap
- Noise reduction coating of chipper housing and discharge chute
- Control units and two emergency stop buttons are located on each side of the hopper flap as well as an additionnal two on top of the hopper
- Winding protection on the main bearing of the cutting disc
- Filling indicator of hydraulic tank
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); foldable blow out chute, hight ajustable draw bar with ball or DIN coupling, hydraulic wheel drive, 100km/h chassis conversion, spare wheel, spiral cable, master battery switch, lockable fuel filter cap, anti-theft device and special painting.



More information on our website: Schliesing.com

495TX-D THE POWERFUL WITH TWIN AXEL CHASSIS











In terms of features and performance, this machine is as powerful and reliable as the 495EX-D. The main difference is that the 495TX-D rests on a fully galvanized / Noise reduction coating of chipper housing and tandem chassis with four 185/70 R14 tires, a height adjustable coupling, overrun brakes and optional Soft Dock coupling.

- Twin axel chassis, fully galvanized
- Pivotable machine body with 270° input angle
- 2-blades cutting disc with continuously adjustable blades
- Closed blade system for quick, safe and precise blades changes
- Horizontal counter blade can be used 4 times and vertical counter blade - twice for a long lifetime
- The particularly non-slip, efficient and even material flow thanks to the PowerGrip infeed rollers with independant hydraulic motor per each roller
- Industrial quality clutch protects the motor, bearings and shafts
- Feed hopper with fully galvanized flap and minimum input depth of 1,500 mm

- Discharge chute is pivotable on a ball slewing ring with an adjustable spreading flap
- discharge chute
- Control units and two emergency stop buttons are located on each side of the hopper flap as well as additionnal two on top of the hopper
- Winding protection on the main bearing of the cutting disc
- Filling indicator of hydraulic tank
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); foldable blow out chute, hight ajustable draw bar with ball or DIN coupling, hydraulic wheel drive, 100km/h chassis conversion, spare wheel, spiral cable, master battery switch, lockable fuel filter cap, anti-theft device and special painting.







235MXRS-D THE TRACKS CHIPPER











A professional fixed rubber track chassis makes the 235MXRS-D extremely agile for off-road work and at the same time really soil-friendly among our universal shredders. A powerful Stage V 4-cylinder diesel engine from Kubota delivers 18.5 kW (25.2 hp). The machine can handle the chipping of branches up to 19 cm in diameter without any effort.

- Extra wide tracks (230 mm) for easy transportation and extra stability
- Stand-on platform with the machine control unit
- 2-blades cutting disc with continuously adjustable blades
- Closed blade system for quick, safe and precise blades changes
- Horizontal and vertical counter blades can be used twice for a long lifetime
- The particularly non-slip, efficient and even material flow thanks to the PowerGrip infeed rollers with independent hydraulic motor per roller
- Industrial quality clutch protects the motor, bearings and shafts

- Feed hopper with fully galvanized flap and minimum input depth of 1,500 mm
- Discharge chute is pivotable on a ball slewing ring with an adjustable spreading flap
- Noise reduction coating of chipper housing and discharge chute
- Control units and two emergency stop buttons are located on each side of the hopper flap as well as an additionnal two on top of the hopper
- Winding protection on the main bearing of the cutting disc
- Filling indicator of hydraulic tank
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); roll-over security bar, foldable blow out chute, electric winch 2t, transport hook, master battery switch, lockable fuel filter cap, antitheft device and special painting.



235MXRH-D THE ADJUSTABLE ON SLOPS













The 235MXRH-D crawler chipper offers maximum ground clearance and can easily master even the most difficult grounds or obstacles. Its extra-wide tracks guarantee effective propulsion and secure stability. A high-performance 25.2 HP 4-cylinder Kubota engine supplies sufficient power to the proven PowerGrip infeed roller for handling branches up to 19 cm in diameter.

Other features:

- Extra-wide chains (230 mm) for easy transport and extra stability
- Hydraulically height-adjustable professional crawler chassis for slope compensation up to 30°
- Stand-on platform with the machine control unit and roll-over security bar
- 2-blades cutting disc with continuously adjustable blades
- Closed blade system for quick, safe and precise blades changes
- Horizontal and vertical counter blades can be used twice for a long lifetime
- The particularly non-slip, efficient and even material flow thanks to the PowerGrip infeed rollers with

independant hydraulic motor per roller

- Industrial quality clutch protects the motor, bearings and shafts
- Feed hopper with fully galvanized flap and minimum input depth of 1,500 mm
- Discharge chute is pivotable on a ball slewing ring with an adjustable spreading flap
- Noise reduction coating of chipper housing and discharge chute
- Control units and two emergency stop buttons are located on each side of the hopper flap as well as an additionnal two on top of the hopper
- Winding protection on the main bearing of the cutting disc
- Filling indicator of hydraulic tank
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); foldable blow out chute, foldable roll over security bar, electric winch 2t, transport hook, master battery switch, lockable fuel filter cap, anti-

f dovice and special painting.

More information on our website:

Schliesing.com

325MXRS-D THE OFF-ROAD PRODUCTIVITY









The 325 MXRS is the best choice for branches up to 20 cm of diameter when it comes to working in difficult conditions, such as accessing construction sites, thanks to their wide tracks drive. The machine is equipped with the heavy 655 mm cutting disc. The blade system with its continuously adjustable knives guarantee optimal results.

Other features:

- Extra-wide tracks (230 mm) for easy transport and stability
- Remote control
- 2-blades cutting disc with continuously adjustable blades
- Closed blade system for quick, safe and precise blades changes
- Horizontal and vertical counter blades can be used twice for a long lifetime
- the particularly non-slip, efficient and even material flow thanks to the PowerGrip infeed rollers with independent hydraulic motor per roller
- Industrial quality clutch protects the motor, bearings and shafts
- Feed hopper with fully galvanized flap and mini-





mum input depth of 1,500 mm

- Discharge chute is pivotable on a ball slewing ring with an adjustable spreading flap
- Noise reduction coating of chipper housing and discharge chute
- Control units and two emergency stop buttons are located on each side of the hopper flap as well as an additionnal two on top of the hopper
- Winding protection on the main bearing of the cutting disc
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); foldable blow out chute, foldable stand on platform, electric winch 2t, transport hook, master battery switch, lockable fuel filter cap, anti-theft device and special painting.



More information on our website: Schliesing.com

THE POWERFUL AND ADJUSTABLE ON SLOPS

The 325 MXRH-D offers impressive performances even in difficult working conditions. Thanks to a variable crawlers, it allows to adjust the positioning angle of the machine up to 30°. With its powerful Kubota 4-cylinder Stage V Common-Rail turbodiesel engine, it provides maximum efficiency for a branch diameter of up to 20 cm.



BRANCHES up to Ø 19 cm



INFEED WIDTH 24 cm





MOTORIZATION

CUTTING SYSTEM

The cutting chamber complies with EN 13525 standards. It is covered with sound proofed coating and contains a heavy cutting disc with 2 blades. The blades can be adjusted continuously and can be resharpened several times.

FEED HOPPER

The large, foldable feed hopper has a fully galvanized and corrosion-resistant hopper flap that may be secured in upper position for safe and easy transportation.

ENGINE AND CHASSIS

The liquid-cooled Kubota turbodiesel engine offers a power of 33 kW (44.9 HP). The reinforced galvanized chassis with professional 230 mm wide rubber tracks and 4 hitch ensure an easy transportation.



BLOW OUT CHUTE

The blow out chute is sound proofed and can easily be rotated at 270° on a ball-bearing slewing rings. Longer, shorter or even foldable options are available.



REMOTE CONTROL

The machine is controlled by remote control.

The stand-on platform can be added as an option. For greater operating safety, the platform option contains a foldable rollover security bar.

IFM ON-BOARD CONTROL

All information about the machine is available in one glance with the IFM on-board computer. Simple and intuitive control during the operation but also easy maintenance.







235MX-ETHE POLYVALENCE OF ELECTRIC







INFEED WIDTH 24 cm





The electric 235MX-E is the all-rounder wood chipper that can handle almost any challenge in gardening and landscaping. Its robust construction and easy maintenance make it a reliable partner with a universal range of applications. The 3 phase asynchronous motor with an output of 21.0kW (1950rpm) makes your work effortless withbranches up to 19cm of diametre. The batteries are selected to secure a full working day.

- Litium Iron Phosphate battery with a capacity of 180Ah at 96V
- 2-blades cutting disc with continuously adjustable blades
- Closed blade system for quick, safe and precise blades changes
- Horizontal and vertical counter blades can each be used twice for a long lifetime service
- The particularly non-slip, efficient and even material flow thanks to the PowerGrip infeed rollers with independent hydraulic motor per roller
- Industrial quality clutch protects the motor, bearings and shafts

- Feed hopper with fully galvanized flap and minimum input depth of 1,500 mm
- Discharge chute is pivotable on a ball slewing ring with an adjustable spreading flap
- Noise reduction coating of chipper housing and discharge chute
- Control units and two emergency stop buttons are located on each side of the hopper flap as well as an additionnal two on the top of the hopper
- Winding protection on the main bearing of the cutting disc
- Filling indicator of hydraulic tank
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); foldable blow out chute, hydraulic wheel drive, 100km/h chassis conversion, spare wheel, spiral cable, master battery switch, lockable fuel filter cap, anti-theft device, Safe Chip system and special painting.



325MX-E THE ELECTRIC POWER







The 325MX-E is a machine that supply sufficient power for chipping the branches up to 20cm in diameter. Thanks to its 25kW asynchronous motor with lithium iron phosphate battery, this machine is designed to operate throughout the working day. Fuel and maintenance costs savings, safety and working comfort, as well as increased power all in same machine.

Other features:

- Litium Iron Phosphate battery with a capacity of 300Ah at 96V
- 2-blades cutting disc with continuously adjustable blades
- Closed blade system for quick, safe and precise blades changes
- Horizontal and vertical counter blades can each be used twice for a long lifetime
- The particularly non-slip, efficient and even material flow thanks to the PowerGrip infeed rollers with independent hydraulic motor per roller
- Industrial quality clutch protects the motor, bearings and shafts
- Feed hopper with fully galvanized flap and mini-





mum input depth of 1,500 mm

- Discharge chute is pivotable on a ball slewing ring with an adjustable spreading flap
- Noise reduction coating of chipper housing and discharge chute
- Control units and two emergency stop buttons are located on each side of the hopper flap as well as an additionnal two on the top of the hopper
- Winding protection on the main bearing of the cutting disc
- Filling indicator of hydraulic tank
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); foldable blow out chute, hight hydraulic wheel drive, 100km/h chassis conversion, spare wheel, spiral cable, master battery switch, lockable fuel filter cap, anti-theft device and special painting.







175ZX THE CLEAN CUT CHIPPER













The 175ZX is a classic 3-point chipper that runs from 540 rpm, equipped with a freewheel PTO shaft, a swiveling, soundproofed blow-out chute, a strong 2-blade cutting disc and a the PowerGrip feed roller with hydraulic feed. With a infeed width of 24 cm, it easily cuts branches up to 16 cm in diameter. Recommended for engines with an output of 18 to 36.8 kW (25 to 50 HP).

Other features:

- Easy and quick installation
- 2-blades cutting disc with continuously adjustable blades
- Closed blade system for quick, safe and precise blades changes
- Horizontal and vertical counter blade can each be used twice for a long lifetime
- The particularly non-slip, efficient and even material flow thanks to the PowerGrip infeed rollers with independent hydraulic motor per roller
- Industrial quality clutch protects the motor, bearings and shafts
- Feed hopper with fully galvanized flap and mini-

mum input depth of 1,500 mm

- Discharge chute is pivotable on a ball slewing ring with an adjustable spreading flap
- Noise reduction coating of chipper housing and discharge chute
- Control units and two emergency stop buttons are located on each side of the hopper flap as well as an additionnal one in the top center of the hopper
- Winding protection on the main bearing of the cutting disc
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); anti-theft device and special painting.



235ZX

THE UNIVERSAL WITH A 3-POINT SHAFT







INFEED WIDTH 24 cm



WEIGHT 890 kg



ENGINE POWER 29-51.5 kW / 40-70 HP

The 235ZX PTO chipper is always an excellent choice for cutting branches with a diameter of up to 19 cm. The funnel flap and the support are fully galvanized. A drive power of 29 to 51.5 kW (40 to 70 HP) is required for operation.

Other features:

- Easy and quick installation
- 2-blades cutting disc with continuously adjustable blades
- Closed blade system for quick, safe and precise blades changes
- Horizontal and vertical counter blades can each be used twice for a long lifetime
- The particularly non-slip, efficient and even material flow thanks to the PowerGrip infeed rollers with independent hydraulic motor per roller
- Industrial quality clutch protects the motor, bearings and shafts
- Feed hopper with fully galvanized flap and minimum input depth of 1,500 mm
- Discharge chute is pivotable on a ball slewing ring with an adjustable spreading flap

- Noise reduction coating of chipper housing and discharge chute
- Control unit and two emergency stop buttons are located on each side of the hopper flap as well as an additionnal one in the top center of the hopper
- Winding protection on the main bearing of the cutting disc
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); longer or shorter blow out chute version, anti-theft device and special painting.



400ZX STRONG & TURNABLE









The 400ZX makes no compromises. The robust body with an infeed width of 27 cm may easily handle branches up to 21cm of diametre. The 3-point shaft attachment with 540 rpm, turnable cutting chamber with an infeed angle of 270° is placed on a fully galvanized support. The 400ZX requires a drive power of 37 to 59 kW (50 to 80 HP).

Other features:

- Turnable body with 270° infeed angle
- 2-blades cutting disc with continuously adjustable blades
- Closed blade system for quick, safe and precise blades changes
- Horizontal and vertical counter blades can each be used twice for a long lifetime
- The particularly non-slip, efficient and even material flow thanks to the PowerGrip infeed rollers with independent hydraulic motor per roller
- Industrial quality clutch protects the motor, bearings and shafts
- Feed hopper with fully galvanized flap and minimum input depth of 1,500 mm





- Discharge chute is pivotable on a ball slewing ring with an adjustable spreading flap
- Noise reduction coating of chipper housing and discharge chute
- Control units and two emergency stop buttons are located on each side of the hopper flap as well as an additionnal one in the top center of the hopper
- Winding protection on the main bearing of the cutting disc
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); longer or shorter version of blow out chute, comfort lubrification, anti-theft device and special painting.



400ZX THE TURNABLE ON CHASSIS











The technical data and characteristics of the 400ZX PTO shredder are the same as the standard version. However, the 400ZX is places on an unbraked, resilient and fully galvanized chassis for speeds of up to 25 km/h. The 400ZX requires a drive power of 37 to 59 kW (50 to 80 HP).

Other features:

- Turnable body with 270° infeed angle
- 2-blades cutting disc with continuously adjustable blades
- Closed blade system for quick, safe and precise blades changes
- Horizontal and vertical counter blades can each be used twice for a long lifetime
- The particularly non-slip, efficient and even material flow thanks to the PowerGrip infeed rollers with independent hydraulic motor per roller
- Industrial quality clutch protects the motor, bearings and shafts
- Feed hopper with fully galvanized flap and minimum input depth of 1,500 mm
- Discharge chute is pivotable on a ball slewing ring

with an adjustable spreading flap

- Noise reduction coating of chipper housing and discharge chute
- Control units and two emergency stop buttons are located on each side of the hopper flap as well as an additionnal one in the top center of the hopper
- Winding protection on the main bearing of the cutting disc
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); longer or shorter version of blow out chute, comfort lubrification, anti-theft device and special painting.



550ZX THE STRONGEST THREE-POINT CHIPPER













You can't get more productivity: Built for PTO drives with 74 to 147 kW (100 to 200 hp), the 550ZX will process 30 cm branches in no time. The 3-point structure can reach up to 1,000 rpm. Equipped with belt driven clutch on the drive shaft. The a 3-blades cutting disc along with an infeed width of 34 cm, this machine sets standards in the industry.

Other features:

- Cutting disc with 3 continuously adjustable, multiple-sharpening knives
- Closed blade system for quick, safe and precise blades changes
- Horizontal and vertical counter blades can each be used twice for a long lifetime
- The particularly non-slip, efficient and even material flow thanks to the PowerGrip infeed rollers with independent hydraulic motor per roller
- Industrial quality clutch protects the motor, bearings and shafts
- Feed hopper with fully galvanized flap and minimum input depth of 1,500 mm
- Discharge chute is pivotable on a ball slewing ring

with an adjustable spreading flap

- Noise reduction coating of chipper housing and discharge chute
- Control units and two emergency stop buttons are located on each side of the hopper flap as well as an additionnal one in the top center of the hopper
- Winding protection on the main bearing of the cutting disc
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); longer or shorter version of blow out chute, comfort lubrification, antitheft device and special painting.



550U THE UNIMOG FRONT EXTENSION









INFEED WIDTH 34 cm



WEIGHT 1.465 kg



ENGINE POWER 104-177 kW / 140-24-0 HP

Developed exclusively for the 1.75-inch PTO drive of the Daimler-Benz Unimog, this Front-mounted chipper requires the power from 104 to 177 kW (140 to 240 HP). Even branches with a diameter of up to 30 cm can be transformed into wood chips in no time thanks to the aggressive, hydraulic PowerGrip infeed system and the high-performance cutting mechanism.

Other features:

- PTO-driven front attachment for Unimog
- Removable parking supports
- Cutting disc with 3 continuously adjustable, multiplesharpening knives
- Closed blade system for quick, safe and precise blades changes
- Horizontal and vertical counter blades can each be used twice for a long lifetime
- The particularly non-slip, efficient and even material flow thanks to the PowerGrip infeed rollers with independent hydraulic motor per roller
- Industrial quality clutch protects the motor, bearings and shafts
- Feed hopper with fully galvanized flap and minimum input depth of 1,500 mm

- Discharge chute is pivotable on a ball slewing ring with an adjustable spreading flap
- Noise reduction coating of chipper housing and discharge chute
- Control units and two emergency stop buttons are located on each side of the hopper flap as well as an additionnal one in the top center of the hopper
- Winding protection on the main bearing of the cutting disc
- Safety circuit according to EN 13525
- Options: whisper cut (for quieter, safer cutting and longer service life); blow out chute extention, infeed control 12V, and special painting.



CARACTERISTICS & OPTIONS

	ONROAD CHASSIS							TRACKS				
MACHINES	175 MX-P	175 MX-D	235 MX-D	235 EX-D	325 MX-D	325 EX-D	495 EX-D	495 TX-D	235 MXRS	235 MXRH	325 MXRS	325 MXRH
PAGE	19	20	21	22	23	24	26	27	29	30	31	32
ADMISSIBLE DIAMETER (mm)	160	160	190	190	200	200	240	240	190	190	200	200
INFEED ROLLER WIDTH(mm)	240	240	240	240	240	240	300	300	240	240	240	240
HOPPER (mm)	890x720	890x720	1.040x960	1.040x960	1.040x960	1.040×960	1.160×1.040	1.160×1.040	1.040x960	1.040x960	1.040x960	1.040x960
CUTTING DISC Ø (mm)	655	655	655	655	655	655	800	800	655	655	655	655
WEIGHT (kg)	750	790	1.310	1.400	1.470	1.570	2.000	2.075	1.600	1.975	2.100	2.300
MOTORIZATION	Honda	Kubota	Kubota	Kubota	Kubota	Kubota	Hatz	Hatz	Kubota	Kubota	Kubota	Kubota
NB OF CYLINDRES	2	3	4	4	4	4	4	4	4	4	4	4
ENGINE POWER (Kw/Cv)	16,1 / 21,9	16,1 / 21,9	18,5 / 25,2	18,5 / 25,2	33 / 44,9	33/ 44,9	55,4 / 75,3	55,4 / 75,3	18,5 / 25,2	18,5 / 25,2	33 / 44,9	33 / 44,9
FREE WHEEL CLUTCH	•	•	•	•	•	•	•	•	•	•	•	•
POWER CONTROL	•	•	0	0	0	0	0	0	0	0	0	0
SINGLE AXEL CHASSIS	•	•	•	•	•	•	•	-	-	-	-	
HYDRAULIC WHEEL DRIVE	-	-	0	-	0	-	0	-	-	-	-	-
TANDEM AXEL CHASSIS	-	-	-	-		-	-	•	-	-	-	
TURNABLE TOWER (270°)	-			•		•	•	•	-	-		
TURNABLE DICHARGE CHUTE (270°)	•	•	•	•	•	•	•	•	•	•	•	•
ADJUSTABLE SPREADING FLAP	•	•	•	•	•	•	•	•	•	•	•	•
STANDARD CUTTING DISC	•	•	•	•	•	•	•	•	•	•	•	•
WHISPER CUT	0	0	0	0	0	0	0	0	0	0	0	0
ADJUSTABLE INFEED ROLLER SPEED	•	•	•	•	•	•	•	•	•	•	•	•
PROTECTION CURTAIN	•	•	•	•	•	•	•	•	•	•	•	•
SYSTEM SAFECHIP	0	0	0	0	0	0	0	0	0	0	0	0
BIO HYDRAULIC OIL	•	•	•	•	•	•	•	•	•	•	•	•
ADJUSTABLE CHIPS SIZE	•	•	•	•	•	•	•	•	•	•	•	•
FILLING INDICATOR OF THE TANK	•	•	•	•	•	•	•	•	•	•	•	•
CHASSIS CONVERSION TO 100km/h	0	0	0	0	0	0	_	-	-	_		
SPARE WHEEL	0	0	0	0	0	0	0	0	-			
SPIRAL CABLE	0	0	0	0	0	0	0	0	_			
BATTERY MASTER SWITCH	-		0	0			_	_	0	0	0	0
ROTATING BEACON	0	0			0	0	0	0	0	0	0	0
FLASHING BEACON	0	0	0	0	0	0	0	0	0	0	0	0
SPECIAL PAINT	0	0	0	0	0	0	0	0	0	0	0	0
FOLDABLE DISCHARGE CHUTE	-		0	0	0	0	0	0	0	0	0	0
DISCHARGE CHUTE EXTENSION	-		0	0	0	0	0	0	0	0	0	0
COMFORT LUBRIFICATION	-						0	0	-	_		
STAND-ON PLATFORM AND ROPS	-								•	•	0	0
WARRANTY EXTENSION	0		0		0	0	0	0	0			

STANDARD

O OPTION

- NOT AVAILABLE

	ELECTRIC		PTO DRIVEN					
MACHINES	235 MX-E	325 MX-E	175 ZX	235 ZX	400 ZX	400 ZX CHÂSSIS	550 ZX	550 U
PAGE	36	37	40	41	42	43	44	45
ADMISSIBLE DIAMETER (mm)	190	200	160	190	210	210	300	300
INFEED ROLLER WIDTH(mm)	240	240	240	240	270	270	340	340
HOPPER (mm)	1.040×960	1.040x960	890x720	1.040x960	1.265x1.060	1.265x1.060	1.750×1.145	1.400×940
CUTTING DISC Ø (mm)	655	655	655	655	800	800	950	950
WEIGHT (kg)	1.550	1.575	550	890	1.300	1.500	1.950	1.420
MOTORIZATION	électrique	électrique	3-PTS	3-PTS	3-PTS	3-PTS	3-PTS	3-PTS
PTO SPEED	-	-	540trs/min	540trs/min	540trs/min	540trs/min	1000trs/min	UNIMOG
ENGINE POWER (Kw/Cv)	21 +Kw	25 Kw	18-36,8 / 25-50	29-51,5 / 40-70	37-59 / 50-80	37-59 / 50-80	74-147 / 100- 200	104-177 / 140- 240
FREE WHEEL CLUTCH	•	•	•	•	•	•	•	•
POWER CONTROL	•	•	0	0	0	0	0	0
SINGLE AXEL CHASSIS	•	•	-			•		
HYDRAULIC WHEEL DRIVE	-	_	-					
TANDEM AXEL CHASSIS	-	-	-	-	-	-		-
TURNABLE TOWER (270°)	-	-	-	-	•			-
TURNABLE DICHARGE CHUTE (270°)	•	•	•	•	•	•	•	•
ADJUSTABLE SPREADING FLAP	•	•	•	•	•	•	•	•
STANDARD CUTTING DISC	•	•	•	•	•	•	•	•
WHISPER CUT	0	0	0	0	0	0		
ADJUSTABLE INFEED ROLLER SPEED	•	•	•	•	•	•	•	•
PROTECTION CURTAIN	•	•	•	•	•	•	•	•
SYSTEM SAFECHIP	0	0	0	0	0	0		
BIO HYDRAULIC OIL	•	•	•	•	•	•	•	•
ADJUSTABLE CHIPS SIZE	•	•	•	•	•	•	•	•
FILLING INDICATOR OF THE TANK	_		-					
CHASSIS CONVERSION TO 100km/h		0	-	-	-			_
SPARE WHEEL	0	0	-					
SPIRAL CABLE	0	0						
SAFE CHIP			0	0	- 	0	0	
BATTERY MASTER SWITCH					-			
ROTATING BEACON		0	0	0	0	0	0	
FLASHING BEACON			0	0	- 			
SPECIAL PAINT	0		0		- 			0
FOLDABLE DISCHARGE CHUTE			<u> </u>					
DISCHARGE CHUTE EXTENSION								
COMFORT LUBRIFICATION	<u> </u>	<u> </u>	<u> </u>	<u> </u>		0	0	0
						<u> </u>	<u> </u>	
STAND-ON PLATFORM AND ROPS								
WARRANTY EXTENSION	0	<u> </u>	0	0	0	<u> </u>	<u> </u>	0



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