

REMET CNC
TECHNOLOGY

WOOD CHIPPERS FACTORY



CE



www.remetcnc.com

REMET CNC TECHNOLOGY has been operating on the market of precision metal machining and machine production since 1998. Many years of experience have facilitated the proper identification of the market and the needs of customers in the field of wood processing. Our qualified personnel and specialised machine park work hard to produce high-quality devices tailored to the expectations of all users (two series of chippers: **STANDARD** and **PROFESSIONAL**). Continuous development of the company, employee training, quality control, implementation of the latest manufacturing technologies (laser cutting, machining of chipper elements on precision CNC machining units) results in the fact that our machines are always of the highest quality. The wood chippers and splitters that we manufacture are recognised both on the domestic market in Poland and around the world.

We welcome you to get to know our product range, and visit our YouTube channel and Facebook profile where we constantly post information about current promotions and videos from the work of a wood chipper. Have you got any questions? Call us! Our consultants will gladly provide you with all the information and help to choose a wood chipper that matches your expectations.

DEALER MAP:



FIND US ON:

REMET CNC
TECHNOLOGY



CUTTING MECHANISMS

4-5

Models: M-40, M-60, M-80, M-100, M-120, M-150, M-200



WOOD CHIPPERS PTO DRIVE

6-7

STANDARD

Models: R-60, R-80, R-100, R-120, R-150



WOOD CHIPPERS WITH CONVEYOR

8-9

STANDARD

Models: R-100, R-120, R-150



GASOLINE WOOD CHIPPERS

10-11

STANDARD

Models: RS-80, RS-100, RS-100, RS-120, RS-120 OFFRAD, RS-120 TRAILER



ELECTRIC WOOD CHIPPERS

12-13

STANDARD

Models: RE-80, RE-100, RE-120



WOOD CHIPPERS PTO DRIVE

14-15

PROFESSIONAL

Models: RP-100, RP-120, RP-150, RP-200



WOOD CHIPPERS WITH CONVEYOR

16-17

PROFESSIONAL

Models: RP-100, RP-120, RP-150, RP-200, RP-200 SUPER



GASOLINE WOOD CHIPPERS

18-19

PROFESSIONAL

Models: RPS-100, RPS-120, RPS-120 OBROTNIKA, RPS-120 PRZYCZEPKA



ELECTRIC WOOD CHIPPERS

20-21

PROFESSIONAL

Models: RPE-100, RPE-120, RPE-120, RPE-200



DISC & DRUM

22-24

CHIPPERS/SHREDDERS

NEW!

Models: RT-690R, RT-720R, RT-630, RTE-630, RTS-630, RB-50, RB-100



CUTTING AND SPLITTING SYSTEM

25

Models: WOODPECKER RP-300



ACCESSORIES FOR WOOD CHIPPERS

26

Accessories: FLYWHEELS AND PULLEYS, BLADES, PTO SHAFTS, BAGS



BELT CONVEYORS

27

With drive: ELECTRIC, HYDRAULIC



LOG SPLITTERS

28-30

LOG GRABS

HYDRAULIC LIFTS

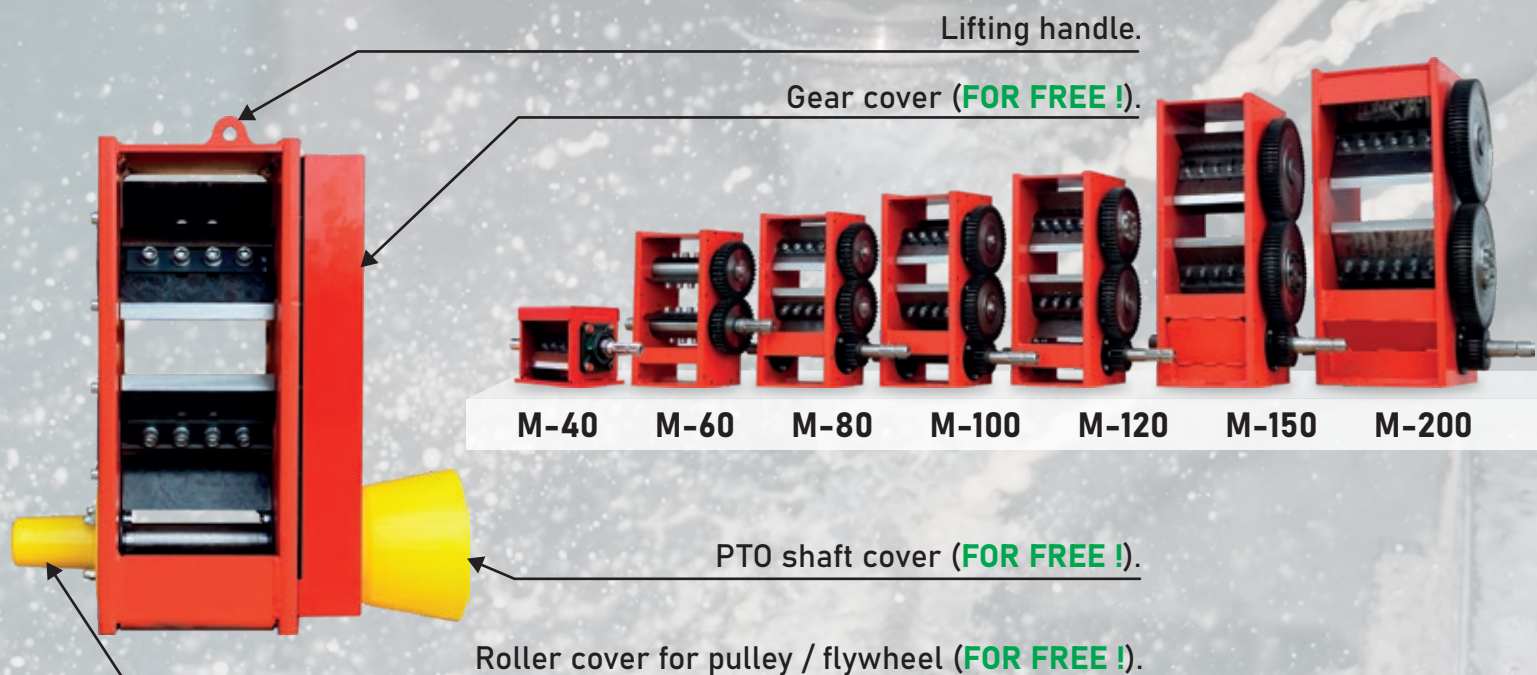


FLAIL MOWERS AND MULCHERS

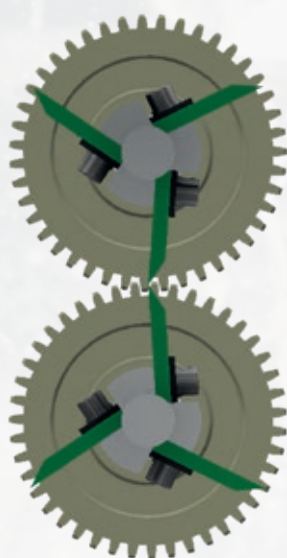
30-31

NEW!

CUTTING MECHANISMS FOR OWN ASSEMBLY

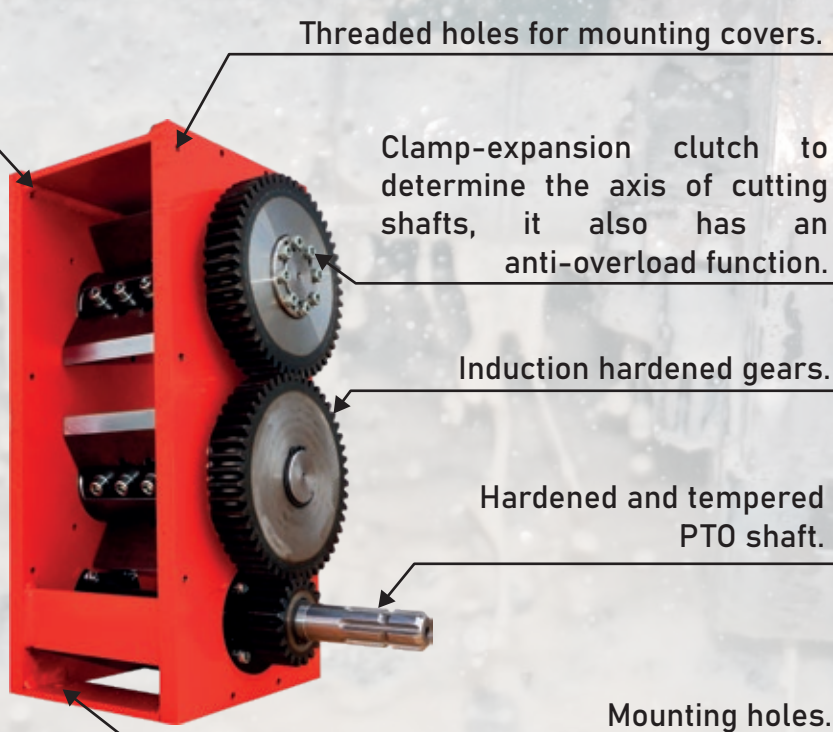


Strong welded construction (fully demountable cutting mechanism for maintenance or replacement of bearings).



Patented blade system for cutting shafts. Thanks to the wide washer, the knife pressure on the shaft is evenly distributed over a larger surface.

Due to the shift of the blade rake angle, the cutting resistance and the energy needed for cutting has been significantly reduced.



- The gears that are used for cutting mechanisms are induction hardened.
- The M120, M150 and M200 cutting mechanisms are secured with a clamping sleeve. The smaller mechanisms from M60 to M100 are secured with shear pins.



- Cutting blades made of wear-resistant steel.
- Thanks to many years of experience in the field of wood processing, we have developed innovative cutting shafts, that allowed to obtain:
 - larger cutting diameter,
 - greater strength,
 - lower cutting resistance and
 - lower energy consumption.



- In addition to the PTO drive shaft, the cutting mechanisms have an additional shaft stub for the flywheel (to relieve the driving tractor) or pulleys (alternative drive, e.g. by an electric motor).
- Shafts are mounted on closed ball bearings, covered with lids.

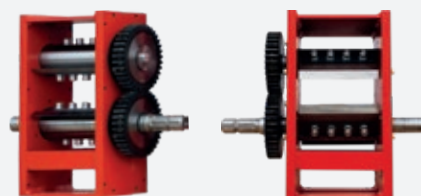
CUTTING MECHANISMS

*On sale mechanisms painted in black.



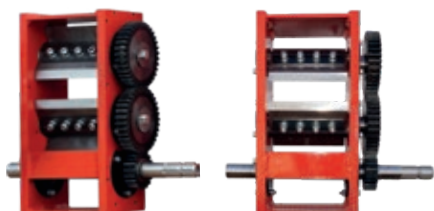
MINIMUM / RECOMMENDED POWER:	10/15 HP
	fresh soft wood: 40 mm
MAX DIAMETER OF CUTTING	fresh hard wood: 35 mm
	dry hard wood: 30 mm
LENGTH OF CUTTING	2-blade mechanism: 10-15 cm
	4-blade mechanism: 5-12 cm
WEIGHT OF MECHANISM:	30 kg

M-40



MINIMUM / RECOMMENDED POWER:	10/20 HP
	fresh soft wood: 55 mm
MAX DIAMETER OF CUTTING	fresh hard wood: 50 mm
	dry hard wood: 40 mm
LENGTH OF CUTTING	4-blade mechanism: 9-15 cm
	6-blade mechanism: 5-10 cm
WEIGHT OF MECHANISM:	55 kg

M-60



MINIMUM / RECOMMENDED POWER:	10/20 HP
	fresh soft wood: 70 mm
MAX DIAMETER OF CUTTING	fresh hard wood: 60 mm
	dry hard wood: 50 mm
LENGTH OF CUTTING	4-blade mechanism: 9-15 cm
	6-blade mechanism: 5-12 cm
WEIGHT OF MECHANISM:	60 kg

M-80



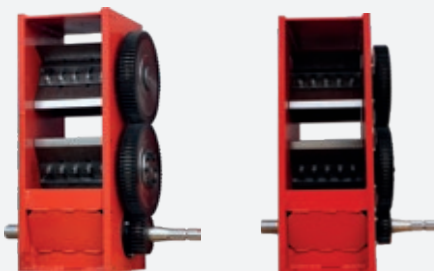
MINIMUM / RECOMMENDED POWER:	15/25 HP
	fresh soft wood: 90 mm
MAX DIAMETER OF CUTTING	fresh hard wood: 80 mm
	dry hard wood: 70 mm
LENGTH OF CUTTING	4-blade mechanism: 9-18 cm
	6-blade mechanism: 7-14 cm
WEIGHT OF MECHANISM:	75 kg

M-100



MINIMUM / RECOMMENDED POWER:	25/35 HP
	fresh soft wood: 110 mm
MAX DIAMETER OF CUTTING	fresh hard wood: 100 mm
	dry hard wood: 90 mm
LENGTH OF CUTTING	6-blade mechanism: 8-15 cm
	8-blade mechanism: 5-10 cm
WEIGHT OF MECHANISM:	100 kg

M-120



MINIMUM / RECOMMENDED POWER:	45/80 HP
	fresh soft wood: 130 mm
MAX DIAMETER OF CUTTING	fresh hard wood: 110 mm
	dry hard wood: 100 mm
LENGTH OF CUTTING	6-blade mechanism: 12-18 cm
	8-blade mechanism: 10-15 cm
WEIGHT OF MECHANISM:	190 kg

M-150



MINIMUM / RECOMMENDED POWER:	90/150 HP
	fresh soft wood: 160 mm
MAX DIAMETER OF CUTTING	fresh hard wood: 150 mm
	dry hard wood: 140 mm
LENGTH OF CUTTING	6-blade mechanism: 18-30 cm
	8-blade mechanism: 15-25 cm
WEIGHT OF MECHANISM:	300 kg

M-200

Lifting handle.

Wood chipper powder coated.

Flywheel with cover
(optional):

R-80, $\phi 300$ mm , 22 kg

R-100, R-120, $\phi 360$ mm , 38 kg

R-150, $\phi 420$ mm , 50 kg.

Ball hitch to the trailer.

3-point hitch I and II cat.

Safety switch.

Long fold-out inlet.

Shaft guard for flywheel.

Single bag holder (**FOR FREE!**).

CE

- 1 3/8 inch PTO shaft cover, shaft made of tempered material.
- To drive the chipper, we recommend using power transmission shafts with shear pins, available in our offer.

- Each chipper is equipped with a single bag holder, for easy packing the processed material in raschel bags that facilitate drying. Holders for double bags are also available.

- All models have an additional shaft for the flywheel (to support the driving tractor) or pulley (alternative drive, e.g. by an electric motor).

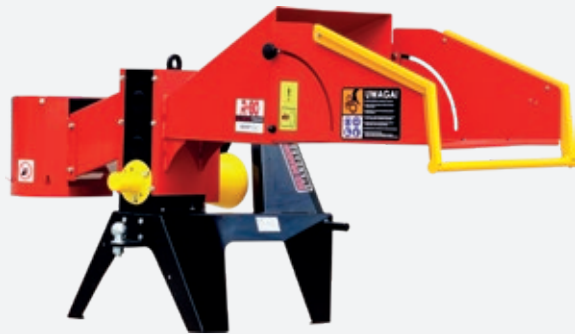
WOOD CHIPPERS PTO DRIVE

STANDARD



R-60

MINIMUM / RECOMMENDED POWER:	10/20 HP
	fresh soft wood: 55 mm
MAX DIAMETER OF CUTTING	fresh hard wood: 50 mm
	dry hard wood: 40 mm
LENGTH OF CUTTING	4-blade mechanism: 9-15 cm
	6-blade mechanism: 5-10 cm
WEIGHT:	120 kg



R-80

MINIMUM / RECOMMENDED POWER:	10/20 HP
	fresh soft wood: 70 mm
MAX DIAMETER OF CUTTING	fresh hard wood: 60 mm
	dry hard wood: 50 mm
LENGTH OF CUTTING	4-blade mechanism: 9-15 cm
	6-blade mechanism: 5-12 cm
WEIGHT:	130 kg



R-100

MINIMUM / RECOMMENDED POWER:	15/25 HP
	fresh soft wood: 90 mm
MAX DIAMETER OF CUTTING	fresh hard wood: 80 mm
	dry hard wood: 70 mm
LENGTH OF CUTTING	4-blade mechanism: 9-18 cm
	6-blade mechanism: 7-14 cm
WEIGHT:	145 kg



R-120

MINIMUM / RECOMMENDED POWER:	25/35 HP
	fresh soft wood: 110 mm
MAX DIAMETER OF CUTTING	fresh hard wood: 100 mm
	dry hard wood: 90 mm
LENGTH OF CUTTING	6-blade mechanism: 8-15 cm
	8-blade mechanism: 5-10 cm
WEIGHT:	170 kg



R-150

MINIMUM / RECOMMENDED POWER:	45/80 HP
	fresh soft wood: 130 mm
MAX DIAMETER OF CUTTING	fresh hard wood: 110 mm
	dry hard wood: 100 mm
LENGTH OF CUTTING	6-blade mechanism: 12-18 cm
	8-blade mechanism: 10-15 cm
WEIGHT:	290 kg

Fold-out belt conveyor with steel paddels (hydraulically driven).

Safety switch.

Wood chipper powder coated.

Welded frame made of steel profiles.

3-point hitch, I and II cat.

Ball and pin coupler to the trailer.



- The turntable conveyors belts have a hydraulic drive with a flow regulator.
- Conveyors belts can work along the chipper or can be turned to the side.



- The conveyor belt is equipped with paddels (made of galvanized steel).



- Chippers with conveyors belts have a frame made of steel profiles, which is equipped with a ball-and-pin coupler.

R-100



    2.3m  8m³/h

MINIMUM / RECOMMENDED POWER: 15/25 HP

MAX DIAMETER OF CUTTING

fresh soft wood: 90 mm

fresh hard wood: 80 mm

dry hard wood: 70 mm

LENGTH OF CUTTING

4-blade mechanism: 9-18 cm

6-blade mechanism: 7-14 cm

LENGTH / WIDTH CONVEYOR BELT: 230/25 cm

WEIGHT: 255 kg

R-120



    2.3m  10m³/h

MINIMUM / RECOMMENDED POWER: 25/35 HP

MAX DIAMETER OF CUTTING

fresh soft wood: 110 mm

fresh hard wood: 100 mm

dry hard wood: 90 mm

LENGTH OF CUTTING

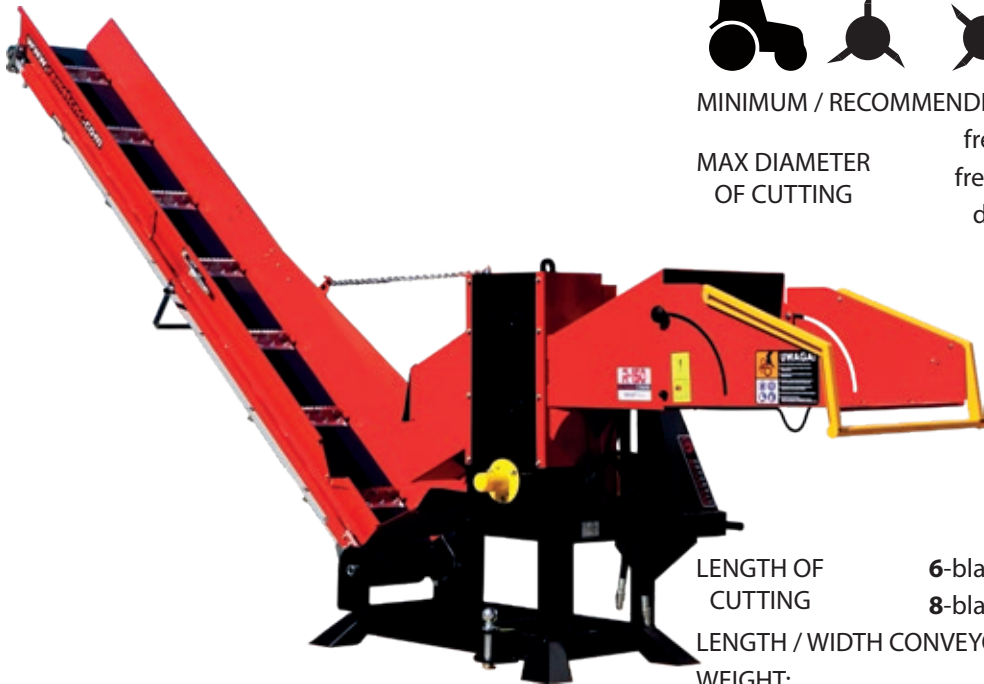
6-blade mechanism: 8-15 cm

8-blade mechanism: 5-10 cm

LENGTH / WIDTH CONVEYOR BELT: 230/25 cm

WEIGHT: 290 kg

R-150



    3m  14m³/h

MINIMUM / RECOMMENDED POWER: 45/80 HP

MAX DIAMETER OF CUTTING

fresh soft wood: 130 mm

fresh hard wood: 110 mm

dry hard wood: 100 mm

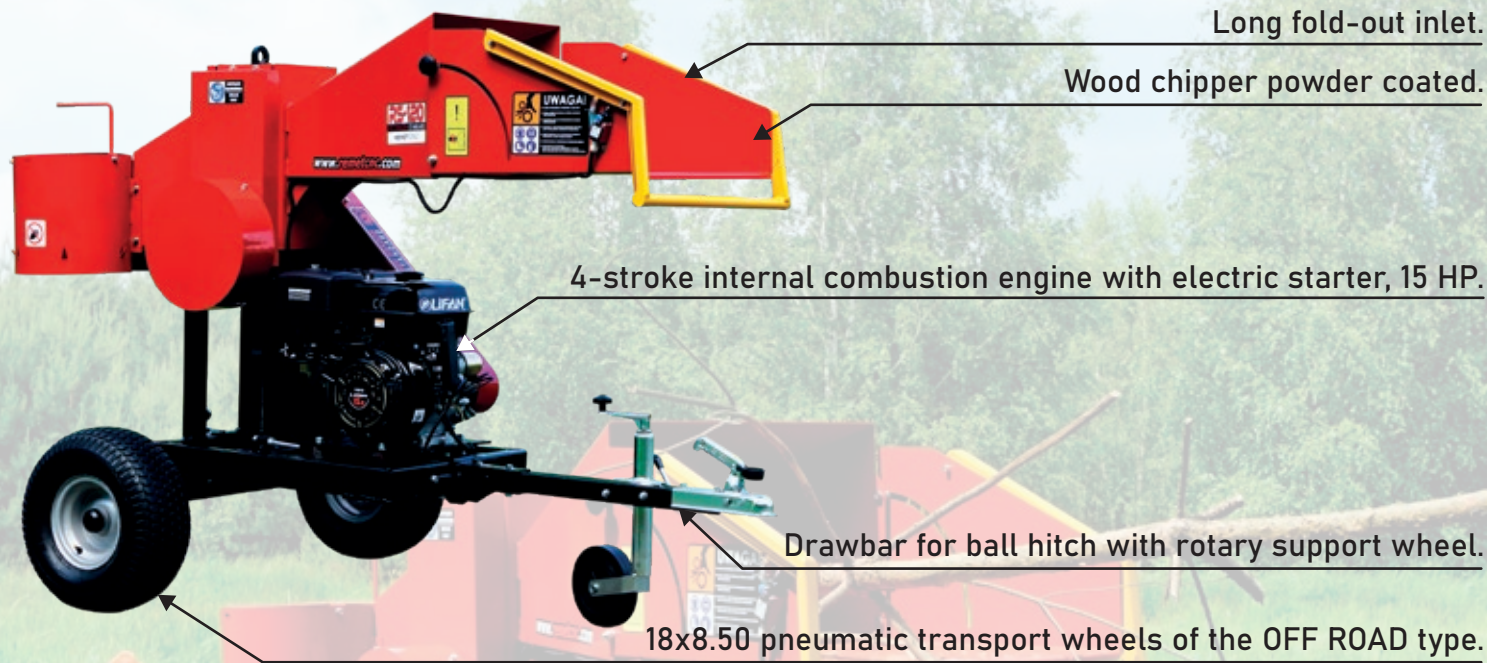
LENGTH OF CUTTING

6-blade mechanism: 12-18 cm

8-blade mechanism: 10-15 cm

LENGTH / WIDTH CONVEYOR BELT: 300/30 cm

WEIGHT: 415 kg



Only RS-120 version with alternative PTO drive, 3-point hitch cat. I and II cat.



- STANDARD gasoline chippers are equipped with four-stroke internal combustion engines. In the RS-120 OFF ROAD version, the engine has an electric start.
- The RS-100 and RS -120 OFF ROAD models are equipped with large off-road wheels and have an additional ball-and-pin coupler.
- All gasoline chippers have an additional emergency stop switch.

GASOLINE WOOD CHIPPERS

STANDARD



RS-80

ENGINE POWER:6,5 HP

MAX DIAMETER OF CUTTING

fresh soft wood: 50 mm

fresh hard wood: 45 mm

dry hard wood: 40 mm

LENGTH OF CUTTING

4-blade mechanism: 9-15 cm

6-blade mechanism: 5-12 cm

WEIGHT:170 kg



RS-100

ENGINE POWER:13 or 15 HP

MAX DIAMETER OF CUTTING

fresh soft wood: 80 mm

fresh hard wood: 70 mm

dry hard wood: 60 mm

LENGTH OF CUTTING

4-blade mechanism: 9-18 cm

6-blade mechanism: 7-14 cm

WEIGHT:225 kg



RS-120

ENGINE POWER:13 or 15 HP

MINIMUM / RECOMMENDED POWER:25/35 HP

MAX DIAMETER OF CUTTING

fresh soft wood: 80/100 mm

fresh hard wood: 70/80 mm

dry hard wood: 60/70 mm

LENGTH OF CUTTING

6-blade mechanism: 8-15 cm

8-blade mechanism: 5-10 cm

WEIGHT:270 kg



RS-120
OFF-ROAD

ENGINE POWER:15 HP

MAX DIAMETER OF CUTTING

fresh soft wood: 100 mm

fresh hard wood: 80 mm

dry hard wood: 70 mm

LENGTH OF CUTTING

6-blade mechanism: 8-15 cm

8-blade mechanism: 5-10 cm

FLYWHEEL WEIGHT:30 kg

WEIGHT:420 kg



RS-120
TRAILER

ENGINE POWER:15 HP

MAX DIAMETER OF CUTTING

fresh soft wood: 100 mm

fresh hard wood: 80 mm

dry hard wood: 70 mm

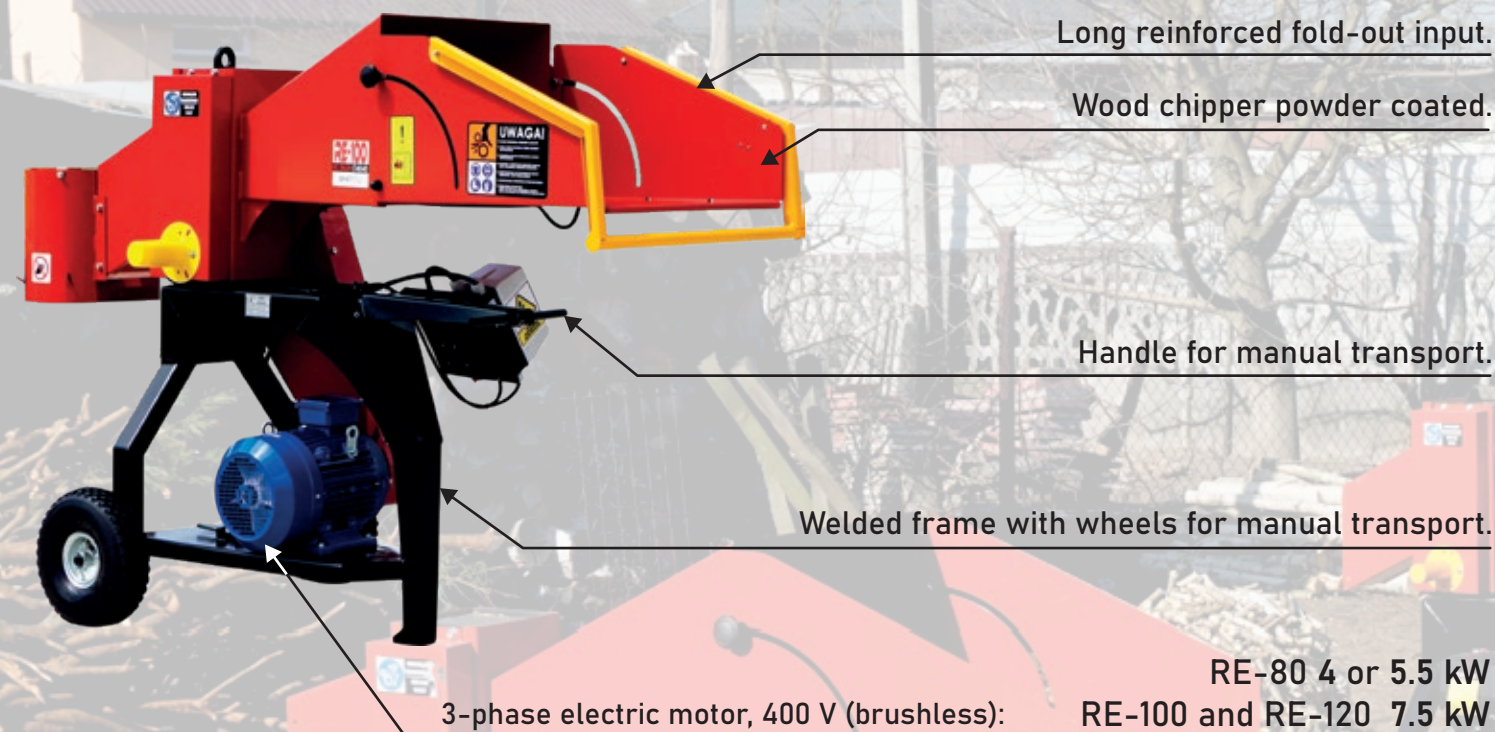
LENGTH OF CUTTING

6-blade mechanism: 8-15 cm

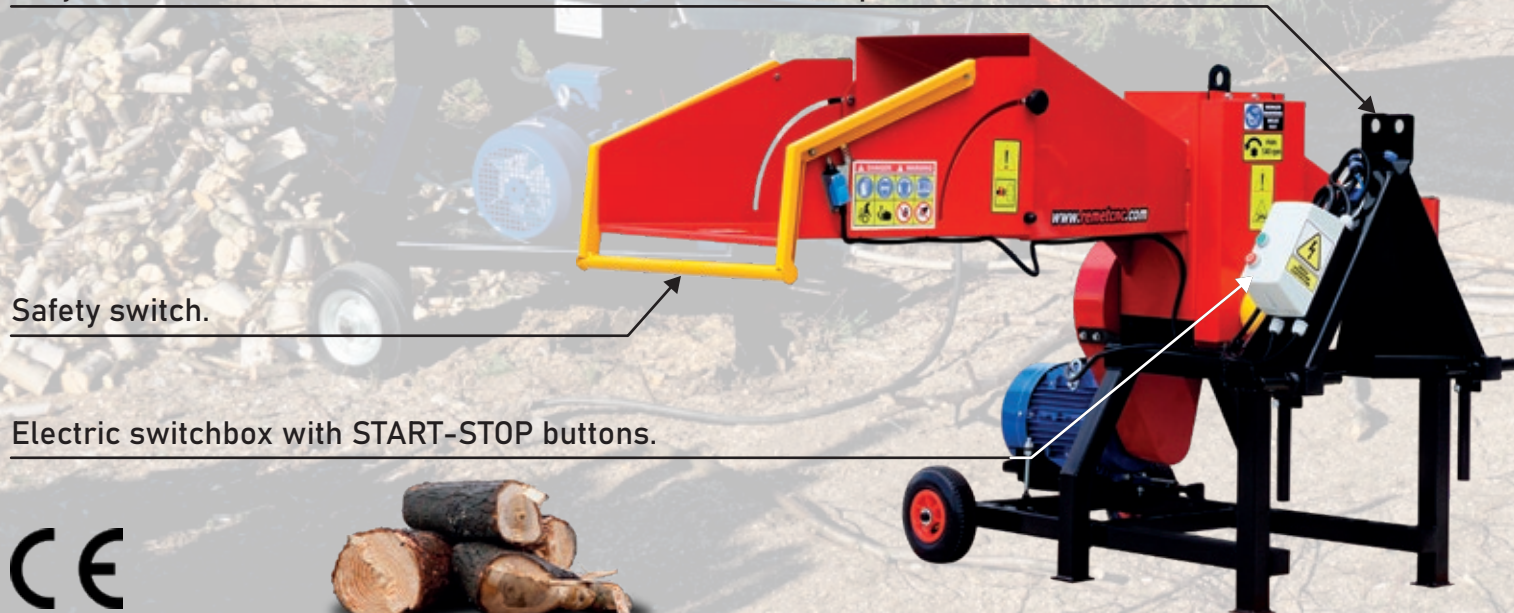
8-blade mechanism: 5-10 cm

FLYWHEEL WEIGHT:30 kg

PLATFORM TRAILER:for registration



Only in the RE-120 version with an alternative PTO drive, 3-point cat. I and II cat.



CE



- The RE series choppers are equipped with brushless (induction) electric motors and pneumatic wheels for manual transport.



- The devices are powered by 400V three-phase (AC). There are START - STOP buttons on the power box, the chippers also have a safety switch surrounding the inlet.



- We manufacture cutting blades from wear-resistant steel.
- The service life of the blades is about 100-150 m³. The blades can be sharpened.

ELECTRIC WOOD CHIPPERS

STANDARD



RE-80
4 kW

ELECTRIC MOTOR POWER: 4 kW

MAX DIAMETER OF CUTTING fresh soft wood: 50 mm
 fresh hard wood: 45 mm
 dry hard wood: 40 mm

LENGTH OF CUTTING 4-blade mechanism: 9-15 cm
 6-blade mechanism: 5-12 cm

WEIGHT: 180 kg



RE-80
5.5 kW

ELECTRIC MOTOR POWER: 5.5 kW

MAX DIAMETER OF CUTTING fresh soft wood: 60 mm
 fresh hard wood: 50 mm
 dry hard wood: 40 mm

LENGTH OF CUTTING 4-blade mechanism: 9-15 cm
 6-blade mechanism: 5-12 cm

WEIGHT: 180 kg



RE-100
7.5 kW

ELECTRIC MOTOR POWER: 7,5 kW

MAX DIAMETER OF CUTTING fresh soft wood: 80 mm
 fresh hard wood: 70 mm
 dry hard wood: 60 mm

LENGTH OF CUTTING 4-blade mechanism: 9-18 cm
 6-blade mechanism: 7-14 cm

WEIGHT: 240 kg



RE-120
7.5 kW

ELECTRIC MOTOR POWER: 7,5 kW

MINIMUM / RECOMMENDED POWER: 25/35 HP

MAX DIAMETER OF CUTTING fresh soft wood: 80/100 mm
 fresh hard wood: 70/80 mm
 dry hard wood: 60/70 mm

LENGTH OF CUTTING 6-blade mechanism: 8-15 cm
 8-blade mechanism: 5-10 cm

WEIGHT: 290 kg

Lifting handle.

Cutting mechanisms of the PROFESSIONAL series are equipped with bearings and cutting shafts of greater strength.

Flywheel with cover:
(optional)

RP-100 & RP-120, $\phi 360$ mm , 38 kg

RP-150, $\phi 420$ mm , 50 kg

RP-200, $\phi 500$ mm , 70 kg

Ball-and-pin coupler for trailer.

Safety switch.

Long reinforced fold-out inlet.

Wood chipper powder coated.

Single Bagholder (FOR FREE!).

3-point cat. I and II cat.

Strong welded frame made of steel profiles.



- All models include an additional flywheel shaft (to relieve the tractor when mounting with a chipper). Recommended chopper wheels:
RP-100 & RP-120, $\phi 360$, 38 kg
RP-150, $\phi 420$, 50 kg
RP-200, $\phi 500$, 70 kg

- Chippers for tractors of the PROFESSIONAL series have a frame made of steel profiles which is equipped with ball-and-pin coupler for trailer.

- In the chippers of the RP series, the power shaft is made of high-strength material.

- Chippers from RP-100 to RP-150 have a 1 3/8 inch PTO shaft. The 1 3/4 inch PTO shaft is intended for RP-200 version.

**RP-100**

MINIMUM / RECOMMENDED POWER:	15/25 HP
	fresh soft wood: 90 mm
MAX DIAMETER OF CUTTING	fresh hard wood: 80 mm
	dry hard wood: 70 mm
LENGTH OF CUTTING	4-blade mechanism: 9-18 cm
	6-blade mechanism: 7-14 cm
WEIGHT:	185 kg

**RP-120**

MINIMUM / RECOMMENDED POWER:	25/35 HP
	fresh soft wood: 110 mm
MAX DIAMETER OF CUTTING	fresh hard wood: 100 mm
	dry hard wood: 90 mm
LENGTH OF CUTTING	6-blade mechanism: 8-15 cm
	8-blade mechanism: 5-10 cm
WEIGHT:	230 kg

**RP-150**

MINIMUM / RECOMMENDED POWER:	45/80 HP
	fresh soft wood: 130 mm
MAX DIAMETER OF CUTTING	fresh hard wood: 110 mm
	dry hard wood: 100 mm
LENGTH OF CUTTING	6-blade mechanism: 12-18 cm
	8-blade mechanism: 10-15 cm
WEIGHT:	320 kg

**RP-200**

MINIMUM / RECOMMENDED POWER:	90/150 HP
	fresh soft wood: 160 mm
MAX DIAMETER OF CUTTING	fresh hard wood: 150 mm
	dry hard wood: 140 mm
LENGTH OF CUTTING	6-blade mechanism: 18-30 cm
	8-blade mechanism: 15-25 cm
WEIGHT:	470 kg



- Chippers with PTO drive belts from PROFESSIONAL series are equipped with belt winch for positioning the conveyor height and a chain for locking the position.



- The turntable conveyors have a hydraulic drive with a flow regulator.
- Belt conveyors can work along or across the chipper.



- The conveyor belt is equipped with paddles (made of galvanized steel).
- Chip conveyor belts are available in 3 working lengths: 230, 300 and 400 cm.



RP-100

MINIMUM / RECOMMENDED POWER: 15/25 HP
MAX DIAMETER OF CUTTING fresh soft wood: 90 mm
fresh hard wood: 80 mm
dry hard wood: 70 mm
LENGTH OF CUTTING 4-blade mechanism: 9-18 cm
6-blade mechanism: 7-14 cm
LENGTH / WIDTH CONVEYOR BELT: 230/25 cm
WEIGHT: 275 kg



RP-120

MINIMUM / RECOMMENDED POWER: 25/35 HP
MAX DIAMETER OF CUTTING fresh soft wood: 110 mm
fresh hard wood: 100 mm
dry hard wood: 90 mm
LENGTH OF CUTTING 6-blade mechanism: 8-15 cm
8-blade mechanism: 5-10 cm
LENGTH / WIDTH CONVEYOR BELT: 230/25 cm
WEIGHT: 310 kg



RP-150

MINIMUM / RECOMMENDED POWER: 45/80 HP
MAX DIAMETER OF CUTTING fresh soft wood: 130 mm
fresh hard wood: 110 mm
dry hard wood: 100 mm
LENGTH OF CUTTING 6-blade mechanism: 12-18 cm
8-blade mechanism: 10-15 cm
LENGTH / WIDTH CONVEYOR BELT: 300/30 cm
WEIGHT: 440 kg



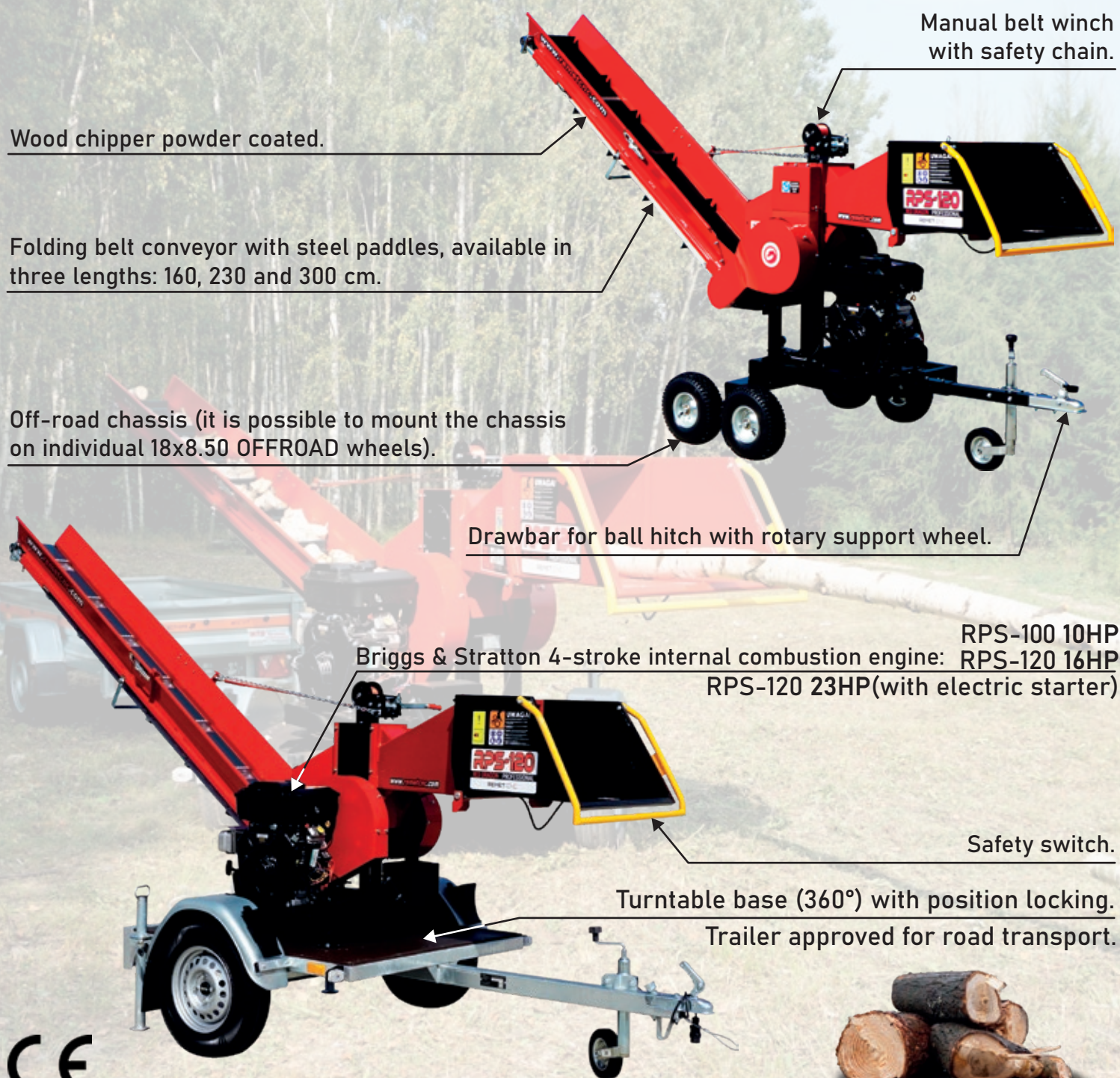
RP-200

MINIMUM / RECOMMENDED POWER: 90/150 HP
MAX DIAMETER OF CUTTING fresh soft wood: 160 mm
fresh hard wood: 150 mm
dry hard wood: 140 mm
LENGTH OF CUTTING 6-blade mechanism: 18-30 cm
8-blade mechanism: 15-25 cm
LENGTH / WIDTH CONVEYOR BELT: 300/30 cm
WEIGHT: 600 kg



RP-200
SUPER

MINIMUM / RECOMMENDED POWER: 70/100 HP
MAX DIAMETER OF CUTTING fresh soft wood: 170 mm
fresh hard wood: 160 mm
dry hard wood: 150 mm
LENGTH OF CUTTING 6-blade mechanism: 18-30 cm
8-blade mechanism: 15-25 cm
FLYWHEEL WEIGHT: 70 kg
LENGTH / WIDTH CONVEYOR BELT: 400/40 cm
WEIGHT: 800 kg



- The cutting blades used in combustion and electric chippers are sharpened at two angles, thanks to which the cutting resistance is significantly reduced.
- The blades are made of wear-resistant steel.

- The RPS and RPE series chippers are equipped with a flywheel with retraction function (jam release).
- Thanks to the split transmission cover, the access to gear lubrication is easy.

- RPS series wood chippers are equipped with a ball-and-pin coupling.
- It is possible to use large single OFFROAD 18x8.50 wheels.



RPS-100

ENGINE POWER:	10 HP
MAX DIAMETER OF CUTTING	fresh soft wood: 80 mm
	fresh hard wood: 70 mm
	dry hard wood: 60 mm
LENGTH OF CUTTING	4-blade mechanism: 9-18 cm
	6-blade mechanism: 7-14 cm
LENGTH / WIDTH CONVEYOR BELT:	160/25 cm
WEIGHT:	230/25 cm
	295 kg



RPS-120

ENGINE POWER:	16/23 HP
MAX DIAMETER OF CUTTING	fresh soft wood: 100 mm
	fresh hard wood: 80 mm
	dry hard wood: 70 mm
LENGTH OF CUTTING	6-blade mechanism: 8-15 cm
	8-blade mechanism: 5-10 cm
LENGTH / WIDTH CONVEYOR BELT:	230/25 cm
WEIGHT:	300/25 cm
	340 kg



RPS-120
TURNTABLE

ENGINE POWER:	16/23 HP
MAX DIAMETER OF CUTTING	fresh soft wood: 100 mm
	fresh hard wood: 80 mm
	dry hard wood: 70 mm
LENGTH OF CUTTING	6-blade mechanism: 8-15 cm
	8-blade mechanism: 5-10 cm
ROTATION OF WOODCHIPPERS	360°
LENGTH / WIDTH CONVEYOR BELT:	230/25 cm
WEIGHT:	300/25 cm
	460 kg



RPS-120
TRAILER

ENGINE POWER:	16/23 HP
MAX DIAMETER OF CUTTING	fresh soft wood: 100 mm
	fresh hard wood: 80 mm
	dry hard wood: 70 mm
LENGTH OF CUTTING	6-blade mechanism: 8-15 cm
	8-blade mechanism: 5-10 cm
ROTATION OF WOODCHIPPERS	360°
LENGTH / WIDTH CONVEYOR BELT:	230/25 cm
WEIGHT:	300/25 cm
	640 kg



- Fold-out conveyor belts work parallel to the chipper.
- Conveyor belts for electric chippers are available in 3 working lengths:
RPE-100, 160 or 230 cm
RPE-120, 230 or 300 cm
RPE-200, 300 or 400 cm



- The RPS and RPE series choppers are equipped with a flywheel with retraction function (jam release).
- Thanks to the split transmission cover, the access to gear lubrication is easy.



- The electric chippers of the PROFESSIONAL series have a switching box with a main switch and start-stop buttons, and an emergency switch. In RPE-120 RPE-200 versions, the chippers have an automatic star-delta starting switch.

ELECTRIC WOOD CHIPPERS

PROFESSIONAL

RPE-100

ELECTRIC MOTOR POWER: **7,5 kW**
MAX DIAMETER OF CUTTING
 fresh soft wood: **80 mm**
 fresh hard wood: **70 mm**
 dry hard wood: **60 mm**

LENGTH OF CUTTING
LENGTH / WIDTH CONVEYOR BELT:
WEIGHT:
4-blade mechanism: **9-18 cm**
6-blade mechanism: **7-14 cm**
160/25 cm
230/25 cm
280 kg



RPE-120

ELECTRIC MOTOR POWER: **11 kW**
MAX DIAMETER OF CUTTING
 fresh soft wood: **100 mm**
 fresh hard wood: **80 mm**
 dry hard wood: **70 mm**

LENGTH OF CUTTING
LENGTH / WIDTH CONVEYOR BELT:
WEIGHT:
6-blade mechanism: **8-15 cm**
8-blade mechanism: **5-10 cm**
230/25 cm
300/25 cm
320 kg



RPE-200

ELECTRIC MOTOR POWER: **22 kW**
MAX DIAMETER OF CUTTING
 fresh soft wood: **150 mm**
 fresh hard wood: **130 mm**
 dry hard wood: **110 mm**

LENGTH OF CUTTING
LENGTH / WIDTH CONVEYOR BELT:
WEIGHT:
6-blade mechanism: **18-30 cm**
8-blade mechanism: **15-25 cm**
300/30 cm
400/40 cm
950/1000 kg



DISC CHIPPERS-SHREDDERS



Adjustable deflector.

Wood chipper powder coated.

360 ° adjustable swivel chimney.

Safety switch with reverse function.

Long reinforced fold-out feeding element with hydraulic feed rollers.

Feed regulator.

Only on RT-690R and RT-720R models.

Double bag holder for:
RT-630, RTS-630, RTE-630

RASCHEL BAGS (110x60 cm).

CE

- The RT-690R and RT-720R chippers have hydraulic feed rollers, the feed can be adjusted.
- In other disc wood chopping machines, the material is collected by gravity.

- The size of the wood chips can be adjusted by means of a feed controller (flow regulator) of the hydraulic feed rollers.
- The hydraulic control system has a reverse gear for reversing and an emergency feed stop switch.

- Diameters and weights of cutting discs used:
RT-720R - $\phi 720$ mm, 80 kg
RT-690R - $\phi 625$ mm, 60 kg
RT/RTE/RTS-630 - $\phi 620$ mm, 40kg.
- The cutting blades are made of wear-resistant steel.

DISC CHIPPERS-SHREDDERS



8m³/h

MINIMUM / RECOMMENDED POWER: **35/50 HP**
 MAX DIAMETER OF CUTTING
 fresh soft wood: **130 mm**
 fresh hard wood: **120 mm**
 dry hard wood: **110 mm**
 DIAMETER OF CUTTING DISC: **625 mm**
 WEIGHT OF CUTTING DISC: **60 kg**
 PTO ROTATIONS: **540-1000 rpm**
 NUMBER OF BLADES: **4+1 counterblade**
 MINIMUM FLOW: **60 l/min**
 WEIGHT: **330 kg**

RT-690R

The offer also includes a version with its own hydraulic system



12m³/h

MINIMUM / RECOMMENDED POWER: **55/80 HP**
 MAX DIAMETER OF CUTTING
 fresh soft wood: **170 mm**
 fresh hard wood: **150 mm**
 dry hard wood: **120 mm**
 DIAMETER OF CUTTING DISC: **720 mm**
 WEIGHT OF CUTTING DISC: **85 kg**
 PTO ROTATIONS: **540-1000 rpm**
 NUMBER OF BLADES: **4+1 counterblade**
 MINIMUM FLOW: **60 l/min**
 WEIGHT: **450 kg**

RT-720R

The offer also includes a version with its own hydraulic system



6m³/h

MINIMUM / RECOMMENDED POWER: **15/45 HP**
 MAX DIAMETER OF CUTTING
 fresh soft wood: **120 mm**
 fresh hard wood: **100 mm**
 dry hard wood: **80 mm**
 WEIGHT OF CUTTING DISC: **40 kg**
 DIAMETER OF CUTTING DISC: **620 mm**
 PTO ROTATIONS: **540-1000 rpm**
 NUMBER OF BLADES: **4+1 counterblade**
 WEIGHT: **200 kg**

RT-630



6m³/h

ELECTRIC MOTOR POWER: **7,5kW**
 MAX DIAMETER OF CUTTING
 fresh soft wood: **120 mm**
 fresh hard wood: **100 mm**
 dry hard wood: **80 mm**
 WEIGHT OF CUTTING DISC: **40 kg**
 DIAMETER OF CUTTING DISC: **620 mm**
 ELECTRICAL POWER: **3-phase, 400 V**
 NUMBER OF BLADES: **4+1 counterblade**
 WEIGHT: **295 kg**

RTE-630



5m³/h

ENGINE POWER: **15 HP**
 MAX DIAMETER OF CUTTING
 fresh soft wood: **100 mm**
 fresh hard wood: **80 mm**
 dry hard wood: **60 mm**
 WEIGHT OF CUTTING DISC: **40 kg**
 DIAMETER OF CUTTING DISC: **620 mm**
 ENGINE TYPE: **4-stroke, gasoline**
 NUMBER OF BLADES: **4+1 counterblade**
 WEIGHT: **300 kg**

RTS-630

DRUM CHIPPERS-SHREDDERS

NEW !



ENGINE POWER:

6.5 HP

MAX DIAMETER
OF CUTTING

fresh soft wood: **50 mm**

fresh hard wood: **40 mm**

dry hard wood: **30 mm**

CUTTING DRUM DIAMETER:

200 mm

ENGINE TYPE:

4-stroke, gasoline

NUMBER OF BLADES:

2+1 counterblade

WEIGHT:

80 kg



RB-50
GASOLINE

NEW !



ENGINE POWER:

15 HP

MAX DIAMETER
OF CUTTING

fresh soft wood: **100 mm**

fresh hard wood: **80 mm**

dry hard wood: **60 mm**

CUTTING DRUM DIAMETER:

300 mm

ENGINE TYPE:

4-stroke, gasoline

NUMBER OF BLADES:

2+1 counterblade

WEIGHT:

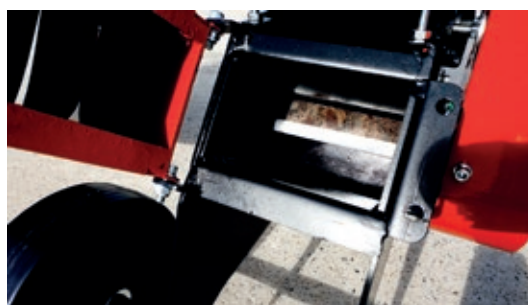
200 kg



RB-100
GASOLINE



■ The RB-50 and RB-100 combustion chippers have a centrifugal clutch (friction clutch) to facilitate start-up and to protect the chippers against overload.



■ Drum chippers are equipped with 2 cutting blades (they are made of improved wear-resistant steel) and a counter-knife to which branches are cut.



■ The small chips formed after cutting are great for ballast under shrubs or compost.

Emergency stop switch for the hydraulic system responsible for material pickup at the inlet. An additional quick-mounting extended inlet for easier placement of wood in the feed hopper.

Belt conveyors with drivers greatly facilitate work with the wood chipper and increase productivity. Two versions of the belt conveyor: Length 300 cm and 30 cm width, Length 400 cm and 40 cm width.



RP-300

MAX CUTTING DIAMETER OF WOOD:	200 mm
MAX CUTTING LENGTH:	50 cm
LENGTH / WIDTH OF BELT CONVEYOR:	300/40 or 400/40 cm
MINIMUM / RECOMMENDED POWER:	45/80 HP
RECOMMENDED PTO ROTATIONS:	540 rpm
MIN. FLOW:	50 l/min
PTO SHAFT:	1 3/8"
WEIGHT:	950 kg



■ The cutting-splitting blade, it is possible to adjust the length of the material to be cut using hydraulic feed rollers.



■ The chipper RP-300 for cutting and splitting is an effective and efficient device for cutting and splitting wood with a diameter of up to 20 cm.



■ The resulting pieces of wood are perfect as fuel.

ACCESSORIES FOR WOOD CHIPPERS



SPARE BLADES



PTO ADAPTER
1 3/4" female to 1 3/8" male

**DOUBLE BAG HOLDER FOR
RT-630, RTS-630, RTE-630**



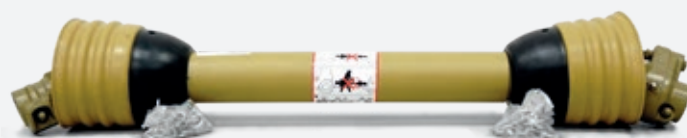
**DOUBLE BAG HOLDER FOR
THE CONVEYOR BELT**



**RASHCHEL
BAGS**
(110x60 cm)



BAG HOLDER
single
double



SHAFT PTO WITH CLUTCH

(SHEAR BOLT):

LINE 4: R-60, R/RP-80, R/RP-100, R-120,
RT-630, RT-690R, RT-720R, RP-300

LINE 6: R/RP-150

LINE 8: RP-200



FLYWHEEL

R-60,80: ø300 mm, 22 kg
R/RP-100,120: ø360 mm, 38 kg
R/RP-150: ø420 mm, 50 kg
RP-200: ø500 mm, 70 kg



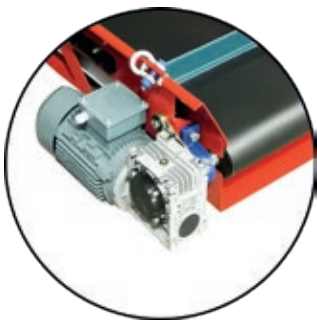
PULLEY (V-BELTS)

R-60,80: ø300 mm, 2x17 mm
R/RP-100,120: ø360 mm, 3x17 mm
R/RP-150: ø420 mm, 3x17 mm
RP-200: ø500 mm, 4x17 mm



ADJUSTABLE STAND
for BIG BAG

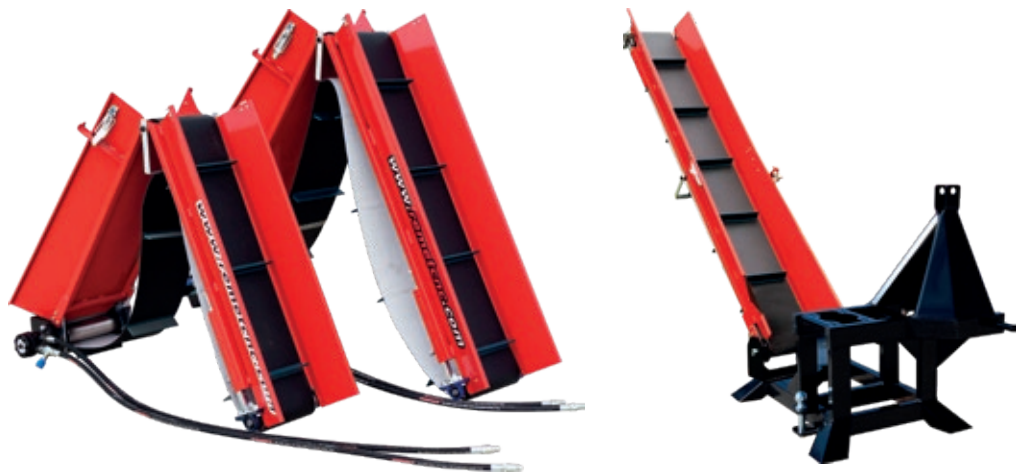
ELECTRIC MODULAR BELT CONVEYORS



The drive of the belt conveyors are inductive motor reducers.
The conveyor can be hung using D shackles.

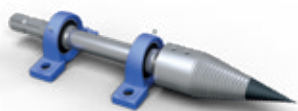
TECHNICAL PARAMETERS				
MODEL:	SCHEME:	ELECTRIC DRIVE:	TAPE DIMENSIONS:	
P25-250		0,55 kW 3-phase 400V	250/25 cm	
P40-250		0,55 kW 3-phase 400V	250/40 cm	
P25-370		0,55 kW 3-phase 400V	370/25 cm	
P40-370		1,1 kW 3-phase 400V	370/40 cm	
P25-500		1,1 kW 3-phase 400V	500/25 cm	
P40-500		1,1 kW 3-phase 400V	500/40 cm	

HYDRAULIC BELT CONVEYORS FOR WOOD CHIPPERS



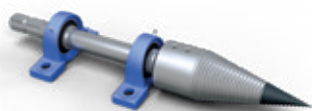
TECHNICAL PARAMETERS				
MODEL:	SCHEME:	DRIVE:	TAPE DIMENSIONS:	
230-25		HYDRAULIC ENGINE	230/25 cm	
300-30			300/30 cm	
400-40			400/40 cm	
230-25 with frame			230/25 cm	
300-30 with frame			300/30 cm	
400-40 with frame			400/40 cm	

WOOD SPLITTING KITS - FOR PTO AND PULLEY



ECO PTO 80

Drill diameter: Ø 80 mm
Shaft diameter: Ø 35 mm
Bearings in cast iron housings



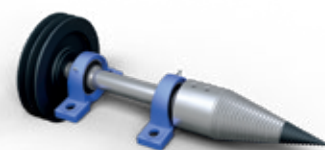
ECO PTO 90

Drill diameter: Ø 90 mm
Shaft diameter: Ø 35 mm
Bearings in cast iron housings



ECO PULLEY WHEEL 80

Drill diameter: Ø 80 mm
Shaft diameter: Ø 35 mm
Bearings in cast iron housings
Pulley: Ø 200mm, 2x17mm



ECO PULLEY WHEEL 90

Drill diameter: Ø 90 mm
Shaft diameter: Ø 35 mm
Bearings in cast iron housings
Pulley: Ø 200mm, 2x17mm



STD PTO 80

Drill diameter: Ø 80 mm
Shaft diameter: Ø 45 mm
Bearings in steel housings



STD PTO 90

Drill diameter: Ø 100 mm
Shaft diameter: Ø 45 mm
Bearings in steel housings



STD PULLEY WHEEL 80

Drill diameter: Ø 80 mm
Shaft diameter: Ø 45 mm
Bearings in steel housings
Pulley: Ø 200mm, 2x17mm



STD PULLEY WHEEL 90

Drill diameter: Ø 90 mm
Shaft diameter: Ø 45 mm
Bearings in steel housings
Pulley: Ø 200mm, 2x17mm



STD PTO 100

Drill diameter: Ø 100 mm
Shaft diameter: Ø 45 mm
Bearings in steel housings



STD PTO 150

Drill diameter: Ø 150 mm
Shaft diameter: Ø 45 mm
Bearings in steel housings



STD PULLEY WHEEL 100

Drill diameter: Ø 100 mm
Shaft diameter: Ø 45 mm
Bearings in steel housings
Pulley: Ø 200mm, 2x17mm



STD PULLEY WHEEL 150

Drill diameter: Ø 150 mm
Shaft diameter: Ø 45 mm
Bearings in steel housings
Pulley: Ø 200mm, 2x17mm



PRO PTO 80

Drill diameter: Ø 80 mm
Shaft diameter: Ø 45 mm
Bearings in a tubular housing



PRO PTO 90

Drill diameter: Ø 90 mm
Shaft diameter: Ø 45 mm
Bearings in a tubular housing



PRO PULLEY WHEEL 80

Drill diameter: Ø 80 mm
Shaft diameter: Ø 45 mm
Bearings in a tubular housing
Pulley: Ø 200mm, 2x17mm



PRO PULLEY WHEEL 90

Drill diameter: Ø 90 mm
Shaft diameter: Ø 45 mm
Bearings in a tubular housing
Pulley: Ø 200mm, 2x17mm



PRO PTO 00

Drill diameter: Ø 100 mm
Shaft diameter: Ø 45 mm
Bearings in a tubular housing



PRO PTO 50

Drill diameter: Ø 150 mm
Shaft diameter: Ø 45 mm
Bearings in a tubular housing



PRO PULLEY WHEEL 100

Drill diameter: Ø 100 mm
Shaft diameter: Ø 45 mm
Bearings in a tubular housing
Pulley: Ø 200mm, 2x17mm



PRO PULLEY WHEEL 150

Drill diameter: Ø 150 mm
Shaft diameter: Ø 45 mm
Bearings in a tubular housing
Pulley: Ø 200mm, 2x17mm

PTO, ELECTRIC AND HYDRAULIC LOG SPLITTERS

LRW-100



HARDENED SPARE TIP



DRILL
EXTENSION
ø150mm



DRILL DIAMETER: **100 mm**
TABLE WIDTH: **600 mm**
SHAFT THICKNESS: **45 mm**
PTO SHAFT: **1 3/8 inch**
PRESSURE ARM: **4 position**
RECOMMENDED PTO RPM: **400-540 rpm**
ROTARY DIRECTION: **right hand**
WEIGHT: **70 kg**

LE-100



ELECTRIC MOTORS AVAILABLE
4kW 5.5kW 7.5kW

HARDENED SPARE TIP



DRILL
EXTENSION
ø150mm



DRILL DIAMETER: **100 mm**
TABLE WIDTH: **600 mm**
TABLE HEIGHT: **800 mm**
SHAFT THICKNESS: **45 mm**
PRESSURE ARM: **4 position**
ELECTRICAL POWER: **3-phase, 400V**
ROTARY DIRECTION: **left-right**
WEIGHT: **120 kg**

S-400



HARDENED
SPARE
TIP



RECOMMENDED FOR MACHINES FROM: **1,5-10 t**
HYDRAULIC MOTOR DISPLACEMENT (CC): **410 cm³**
MAX. POWER: **31 kW**
MAX TORQUE: **1095 Nm**
MAX PRESSURE: **180 bar**
WEIGHT (WITHOUT A HANDLE): **140 kg**
DRILL WORKING LENGTH: **370 mm**
DRILL DIAMETER: **250 mm**

S-500



HARDENED
SPARE
TIP



RECOMMENDED FOR MACHINES FROM: **3-17 t**
HYDRAULIC MOTOR DISPLACEMENT (CC): **520 cm³**
MAX. POWER: **59 kW**
MAX TORQUE: **1450 Nm**
MAX PRESSURE: **200 bar**
WEIGHT (WITHOUT A HANDLE): **160 kg**
DRILL WORKING LENGTH: **370 mm**
DRILL DIAMETER: **250 mm**

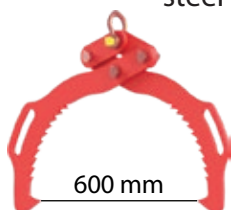
LOG GRABS

GRABS 500:
steel 10 mm



500 mm

GRABS 600:
steel 12 mm



600 mm

GRABS 700:
steel 15 mm



700 mm

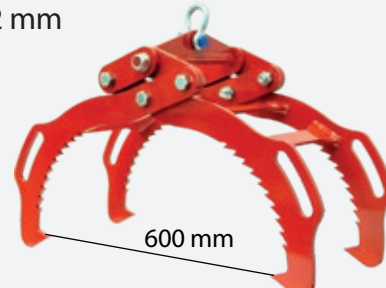
GRABS 800:
steel 20 mm



800 mm



DOUBLE GRABS 600:
steel 12 mm



600 mm

HYDRAULIC LIFTS



MAX. LOAD CAPACITY:	450 kg
MAX. LIFT HEIGHT FROM THE BASE:	2350 mm
MAX. LENGTH OF REACH:	1765 mm
WIDTH:	820 mm
FASTENING PINS:	Ø 25 mm
HITCH - LOAD:	1000 kg
WEIGHT:	80 kg
DOUBLE-ACTING HYDRAULIC RAM	Cylinder diameter: Ø 50 mm
	Cylinder rod diameter: Ø 28 mm
	Max pressure: 250 MPa
	Quick coupler: 1/2 inch

CRANE 250



MAX. LOAD CAPACITY:	900 kg
MAX. LIFT HEIGHT FROM THE BASE:	2970 mm
MAX. LENGTH OF REACH:	3930 mm
WIDTH:	950 mm
FASTENING PINS:	Ø 25 mm
HITCH - LOAD:	1000 kg
WEIGHT:	205 kg
DOUBLE-ACTING HYDRAULIC RAM	Cylinder diameter: Ø 63 mm
	Cylinder rod diameter: Ø 36 mm
	Max pressure: 250 MPa
	Quick coupler: 1/2 inch

CRANE 750

FLAIL MOWER FMS -140



TECHNICAL PARAMETERS:

Working width:	140 cm
Dimensions:	1520 x 800 x 750 mm
Tractor power:	25-50 HP
Recommended PTO speed:	540 rpm
Hitch:	3-point, cat. I
Shredding tools:	24 hammers or 48 blades Y-type
Gear:	with a one-way clutch
Weight:	225 kg





FOREST MULCHERS



SERIES **F5**

Models:
F5-250
F5-225
F5-200

SERIES **F4**

Models:
F4-225
F4-200
F4-175

SERIES **F3**

Models:
F3-200
F3-175
F3-150



FORESTRY TILLERS

SERIES **L5**

Models: **L5-250** **L5-225** **L5-200**





WOOD CHIPPERS FACTORY

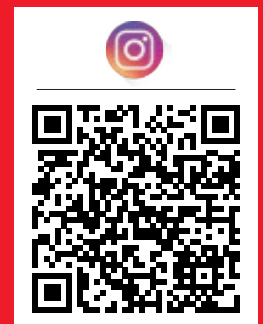
REMET CNC TECHNOLOGY

Łowisko 320A

36-053 Kamień

POLAND

www.remetcnc.com



CONTACT OUR DEALER:

