MOBILE SLOW-SPEED SHREDDER MRW 1.300

Pronar introduced the new Mobile Slow Shredder MRW 1.300. The line of recycling machines has been completed with a single-shaft machine. The shredder is used in the production of compost, shredding green organic waste, wood, biomass, paper, plastics and foil, small scrap, etc. The machine can be adapted to the customer's needs thanks to the availability of different types of teeth, sieves and counter-knives.



The tilting bar with counter-knives is responsible for protection of the shredding system.

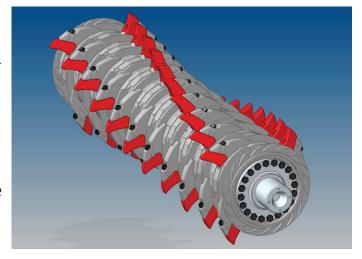
It allows to eject a large, unbreakable material, preventing the shredder from damage.

The standardly equipped electric reverse system allows the shaft to be rotated in any direction without starting the combustion engine to remove blockages.

Depending on the purpose, cutting knives of various types are available:

- breaking (wood, green waste, wood wastehousehold, plastic)
- cutting (rubber, foils, plastics, fabrics)
- · crushing (roots, logs, railway sleepers)

The standard shaft has 42 knife attachment sockets. Assembly and replacement are possible using generally available tools, and exchange is fast.









THREE-AXLE CHASSIS	MRW 1.300
Total weight [t]	25
Overall dimensions (length / width / height) [m]	10 x 2,5 x 3,7
SHREDDING SYSTEM	MRW 1.300
Number of shafts [Pcs.]	1
Dimension of working shafts (lenght/diameter) [mm]	3000 / 970
Shaft speed [rpm]	27
Loading height [m]	2,85
Working chamber dimension (lenght/width) [mm]	3,65 / 2,20
DRIVE	MRW 1.300
Diesel engine	Volvo Penta (EU Stage 4, 12,8 L, -MAX: 405 kW (550 HP) / 1900 rpm)

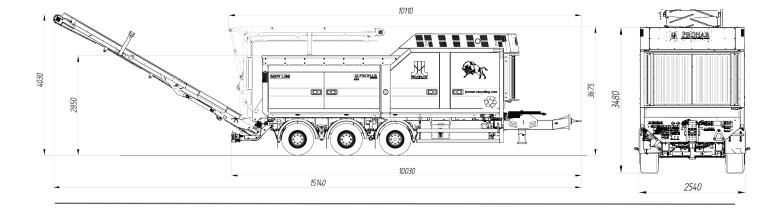
Features and Standard equipment:

- Electric reverse
- Tilting bar system with counter knives
- User-friendly knives replacement system
- · Hydraulic front supporting leg
- · Cleanfix system for engine cooler system
- · Central lubrication system
- · Remote control
- · Large spacious doors with easy access to the
- · engine and hydraulics
- · Engine compartment lighting

Additional and optional equipment:

- · Ball coupling
- Magnetic separator
- · Lightning of working areas
- · Cutting knives of various types

- · Stepless speed regulation of the conveyor
- · Demountable bar with lights
- · ABS and traction control (permissible speed up to
- · 100 km / h)
- · Fuel tank with a capacity of 640l



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