

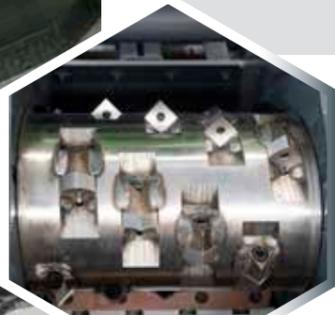
H SERIES

shredders



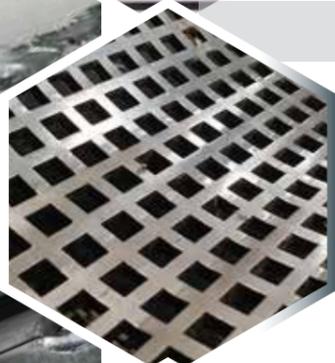
ROTOR

A carefully designed rotor with a tailored number of knives made of high quality steel ensures aggressive material intake and maximum productivity.



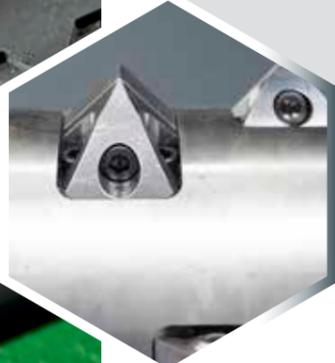
SIEVE

The sieve made of Hardox® 450, in various sizes and shapes, has the function of final reduction of the introduced material.



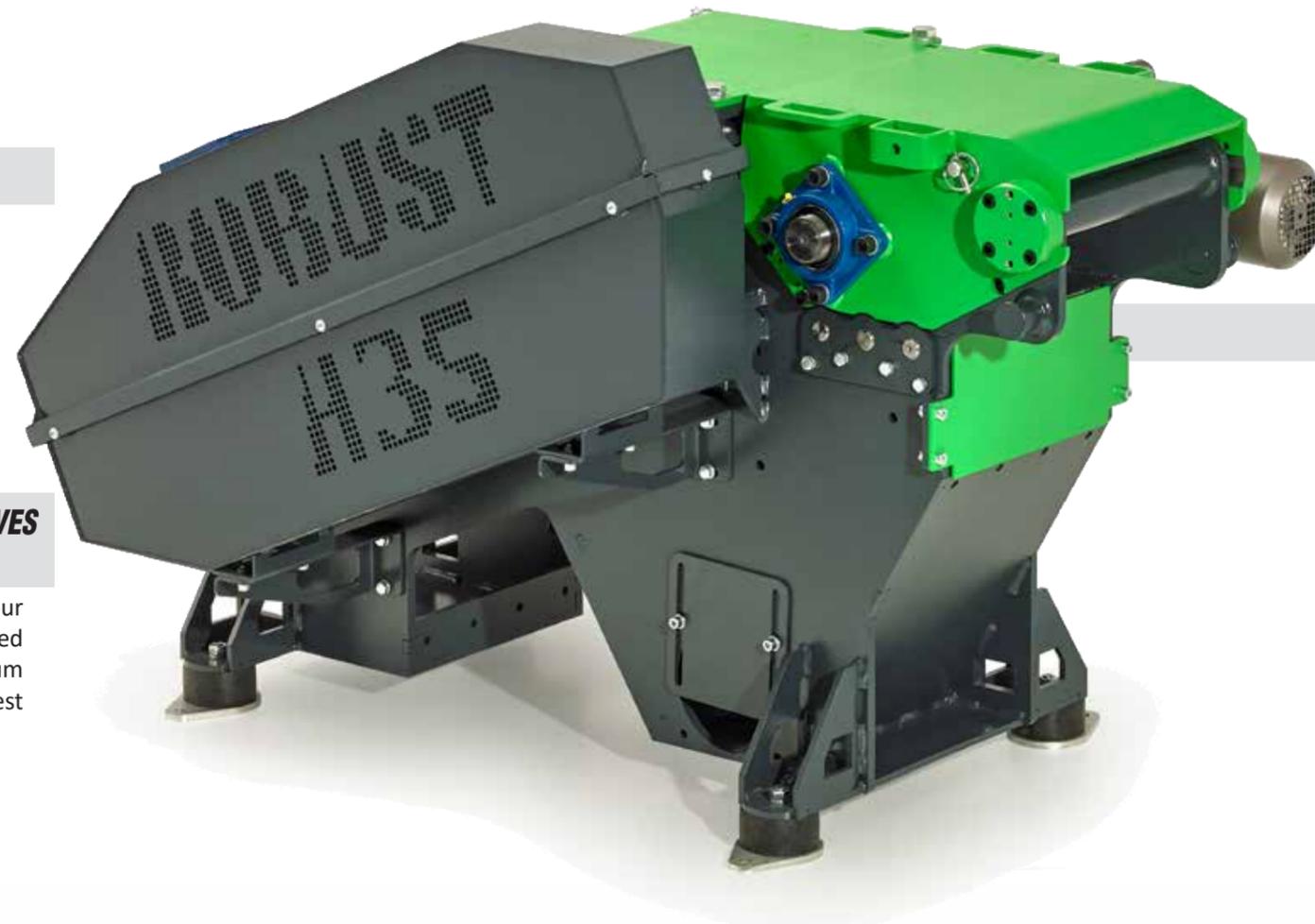
HARDENED CUTTING KNIVES ("1st class quality")

Hardened knives with four cutting edges and extended service life allow maximum shredding speed and the best quality of final granulation.



PROPERTIES

The H ROBUST line of horizontal shredders is perfect for shredding linear wood waste. These shredders are excellent for converting solid wood waste into wood chips. The shredding material is fed into the shredder with vibrating table or horizontal conveyor belt (optional equipment). The desired final granulation of wood waste is then used as an energy source for heat production or for the further production of end products such as briquettes or pellets.



DRIVE

The high-quality drive with SKF bearings and PCT thermal protection is synonymous with quality and long life.



H SERIES SHREDDERS

WOOD



PALLETS



PLASTICS

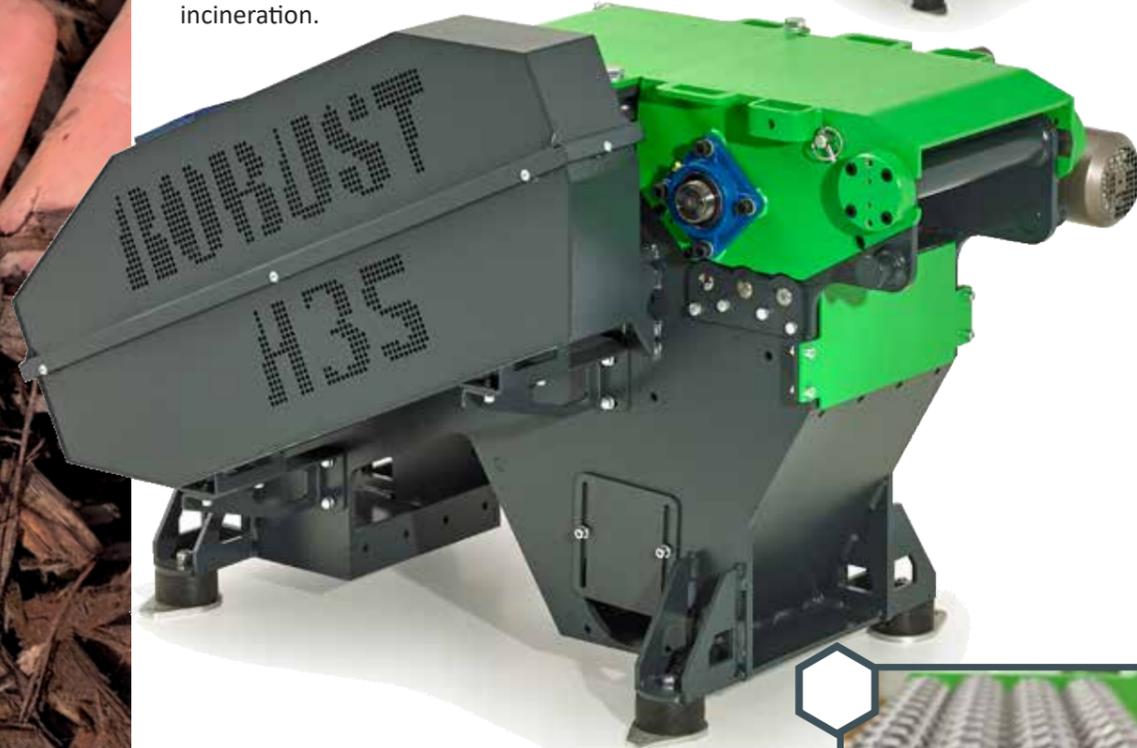




ROBUST H 35

PROPERTIES

The H35 horizontal shredder is designed for small and medium-sized sawmills and woodworking shops. The shape and design are optimal for smooth shredding of long wood waste. The conveyor belt, which is part of the optional equipment, feeds the material into the feed rollers and on to the shredding rotor. With a sieve the size of the final granulation is regulated for further use, processing or incineration.



ADVANTAGES

- high capacity
- independent drive
- freestanding or in combination with production line
- low operating costs
- wet and dry wood
- soft and hard wood

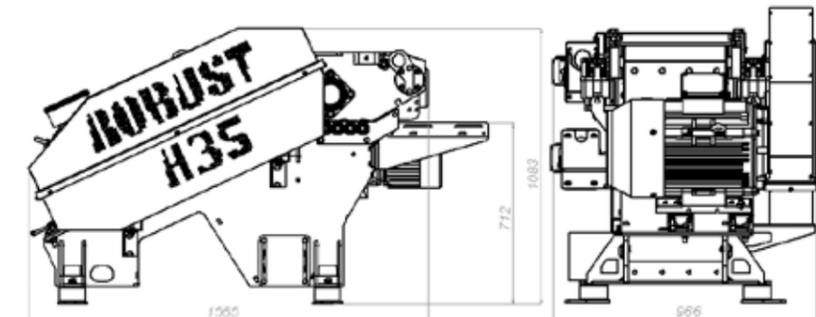
* 24 months or 2000 hours warranty (whichever comes first)



TECHNICAL DATA

H 35

Power (kW)	22
Rotor diameter (mm)	278
Rotor working length (mm)	350
Number of knives (pcs)	12
Shredding opening (mm)	350 x 80
Sieve openings (mm)	7/10/15
Capacity ** (m ³ /h)	up to 3
Weight (kg)	920



** Depending on the material and diameter of the openings in the sieve