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DRUM SHREDDERS - DRB

Type: DRB 800, 1000, 1200, 1600

The DRB drum shredders are designed for shredding of disparate materials, such as waste from the production of insulation boards, electric scrap, electric motors, etc., where one material is metal and other commodity plastics, paper, textiles, etc. The specific shredding process, the individual raw materials from separate themselves and prepare for subsequent processing.

According to the range of waste uses a different engine power and diameter of the working cylinder. Shredding is not continuous. As for the following technology, the output can be sorted simply. A working chain and a carrier conveyer are the material to be consumed. If the resulting explosive dust is inerting needed workspace of the shredder. The shredder should be integrated into the system, whose design and supply of individual components ODES s.r.o. provide.

Shredder is normally placed in isolation cell because of noise reduction equipment. The shredder is placed on a separate and sprung base plate to eliminate vibrations caused during operation.

Shredder is set for scrapping of:

electric waste, insulating desks, multicomponent mat. etc.

Type	Drum [mm]	Input power [kW]	Weight [kg]
DRB 800	800	55	3000
DRB 1000	1000	37 - 75	3700
DRB 1200	1200	75 - 110	4500
DRB 1600	1600	110 - 160	5600

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