

THE PRIMARY SHREDDER VB 850 DK



HAMMEL®
RECYCLINGTECHNIK



DRIVE*

engine	520 PS (383 KW) Cummins X 12 - Stage 5
max. torque	320.000 Nm
engine speed	1,900 rpm
fuel capacity	680 l

DISCHARGE BELT*

discharge height	4,800 mm (33°)
discharge width	1,400 mm

SHAFTS*

working lenght	1,770 mm
total length	2,348 mm
shaft diameter	650 mm
rotation of shafts	7 - 24 rpm

HOPPER*

hopper volume	8 m³
main & tilting hopper	tilting hopper with surface for long materials

DIMENSIONS & WEIGHT*

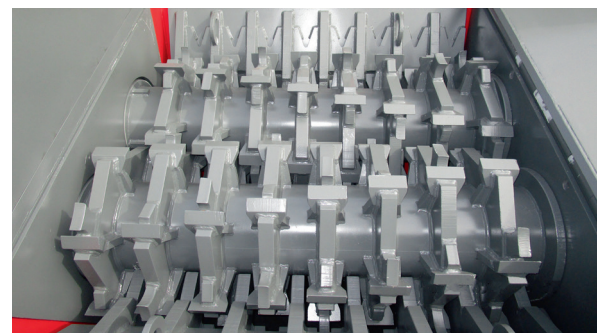
length x wide x height	8,8 m x 2,7 m x 3,2 m
weight	32 t machine + 3 t magnet

ADVANTAGES

- compact transport dimensions
- energy-saving motor technology of the latest Generation (Stage 5)
- universal use through multifunctional shredding shafts
- user -friendly „easy to use“ control for different materials



example: 8/8 discs with 5 knives per disc



shredding shafts: 1,770 mm



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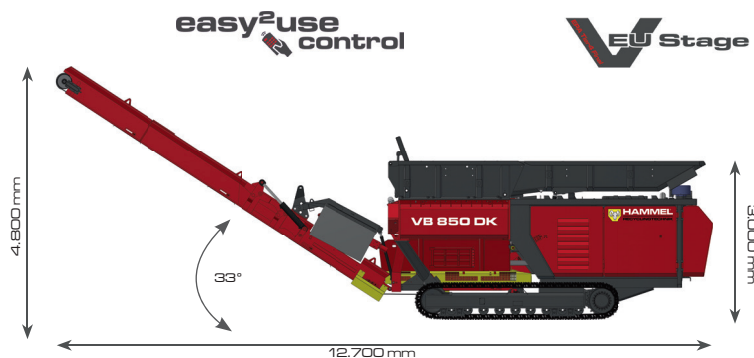
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MATERIAL*

- wood: waste wood, pellets, cable drums, railway sleeper, root stems, green waste
- waste: domestic waste, industrial waste, bulky, C & D, Paper rolls, tyres
- metal: aluminium profile, light mixed scrap

*The input material should not contain any foreign materials thicker than 3 mm.

DIMENSIONS*



PRINCIPLE

- hydraulically operated low-speed shredder with 2 special counter-rotating shafts
- direct feeding with material on the shafts or into the tilting hopper
- material is shredded directly through the shafts
- metal separation (ferrous metals) via permanent-overbelt magnet

