

THE PRIMARY SHREDDER VB 650 DK



HAMMEL®
RECYCLINGTECHNIK



DRIVE*

engine	280 PS (209 KW) Cummins B 6.7 - Stage 5
max. torque	160,000 Nm
engine speed	1,900 rpm
fuel capacity	420 l

DISCHARGE BELT*

discharge height	3,400 mm (33°)
discharge width	1,400 mm

SHAFTS*

working length	1,500 mm
total length	1,880 mm
shaft diameter	650 mm
rotation of shafts	8 - 33 rpm

HOPPER*

hopper volume	5 m³
main & tilting hopper	tilting hopper with surface for long materials

DIMENSIONS & WEIGHT*

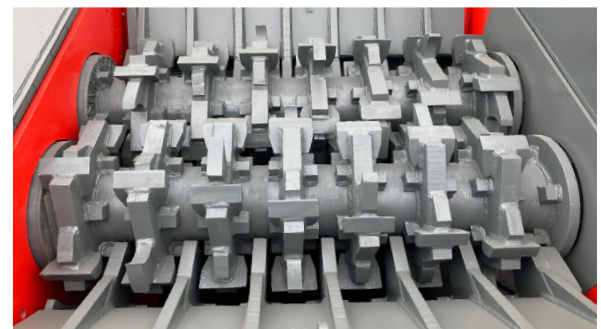
length x wide x height	7.8 m x 2.5 m x 2.9 m
weight	19 t machine + 2 t magnet

ADVANTAGES

- optimal price - performance relation
- 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: 7/7 discs with 5 Messern knives per disc



shredding shafts: 1,500 mm



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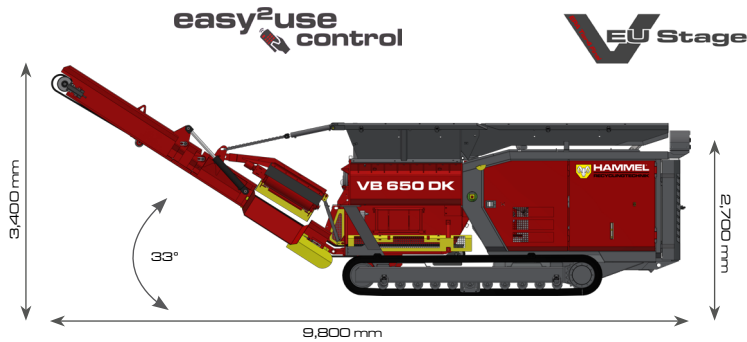
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MATERIAL*

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

*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

