



ERDWICH

... SHREDDING UNLIMITED ...

ERDWICH
TWO-SHAFT-SHREDDER
M465/2-480
M465/2-570
M465/2-720
M465/2-1000
M465/2-1250



Advantages and special features ERDWICH M465/2

■ Simple maintenance:

- | Fast access to cutter shafts
- | Individually fitted, replaceable cutters, spacing rings and sweepers

■ Savings on operating costs:

- | Long service life guaranteed by cutters from custom blade steel, fully hardened to permit repeated re-sharpening

■ Highly-efficient shredding:

- | High-precision cutter assembly with cutter shapes adjusted to the material
- | Configurable population of the cutter discs on a 6-sided shaft, ensuring optimum feed-in behaviour

■ High throughput – low drive power consumption:

- | Tightest-possible cutter spacing, ensuring energy-saving shredding without causing machine jams
- | Special sweeper systems with self-cleaning feature

■ Robust and long-lived:

- | Generously dimensioned, milled cutter shafts
- | Bulkhead seals to protect the shaft bearing from liquid and aggressive materials

■ Cost-effective, safe operation:

- | PLC unit featuring automated reverse and power down to protect the machine against damage from overloading or solid part



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Technical Data

Type	Number of shafts	Drive power in kW	Cutting unit size (LxW) mm	Weight (kg)	Width of rotor knife (mm)
M465/2-480	2	11,0 - 15,0	488 x 620	1.000	30
M465/2-570	2	11,0 - 15,0	578 x 620	1.105	30
M465/2-720	2	11,0 - 15,0	728 x 620	1.240	30
M465/2-1000	2	11,0 - 15,0	1008 x 620	1.625	30
M465/2-1250	2	11,0 - 15,0	1268 x 620	1.825	30

Dimensions						
	Dimension	M465/2-480 (S)*	M465/2-570 (S)*	M465/2-720 (S)*	M465/2-1000 (S)*	M465/2-1250 (S)*
Cutting unit length B	mm	488	578	728	1008	1258
Cutting unit width G	mm	620	620	620	620	620
Cutting unit height A	mm	320	320	320	320	320
Total length C	mm	1045 (1175)	1135 (1265)	1285 (1415)	1565 (1695)	1815 (1945)
Total width E**	mm	1033	1033	1033	1033	1033
Total height D	mm	829	829	829	829	829

Subject to technical changes.

*(S) Barrier wall version

**variable, depending on drive concept

