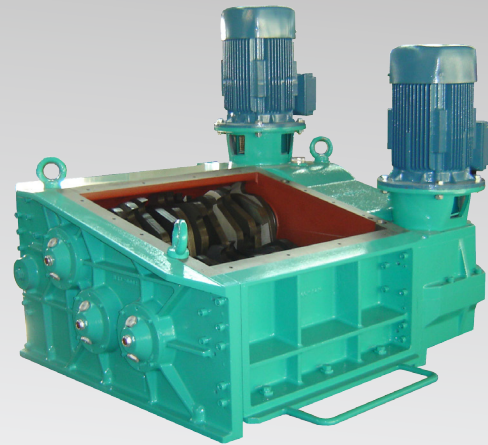


ERDWICH
THREE-SHAFT-SHREDDER

M465/3-480
M465/3-720



Advantages and special features:

ERDWICH M465/3

■ Simple maintenance:

- | Individually fitted, replaceable cutters, spacing rings and sweepers
- | Central, pivotable screen basket with individual screen sections

■ Savings on operating costs:

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

■ Precise shredding:

- | High-precision cutter assembly with cutting widths and cutter shapes tailored to the material
- | Tailor-made perforated screen geometries

■ High throughput – low drive power consumption:

- | Tightest-possible cutter spacing, ensuring energy-saving shredding without causing machine jams
- | Feeder shaft to ensure a maximum self-cleaning effect and reduced shaft load
- | Separate drives for the cutter shaft and feeder shaft

■ Robust and long-lived:

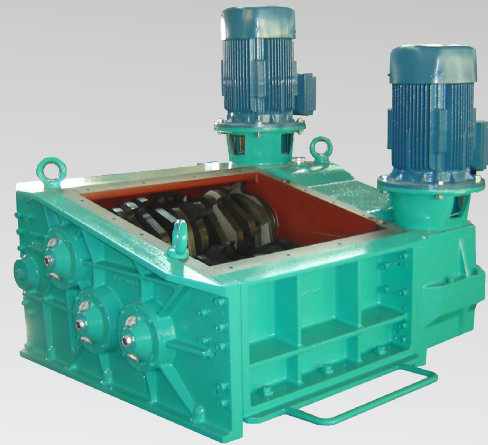
- | Generously dimensioned, milled cutter shafts
- | Bulkhead seals to protect the shaft bearing from liquid and aggressive materials

■ Cost-effective, safe operation:

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

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Technical Data:

Typ	Amount of stator knives	Drive motor	Cutting unit size (LxW) mm	Weight (kg)	Siebdurchmesser in mm	Width of rotor knife* (mm)
M465/3-480	3	2 x 11,0 kW	488 x 605	1.670	40	30
M465/3-720	3	2 x 11,0 kW	736 x 605	2.145	40	30

Dimensions:			
	Dimension	M465/3-480	M465/3-720
Cutting unit length B	mm	488	728
Cutting unit width G	mm	530	530
Cutting unit height A	mm	585	585
Total length C	mm	1053	1300
Total height E*	mm	1198	1198
Total width D	mm	1245	1245
Shaft Distance F	mm	217	217
Distance transfer shaft F1	mm	370	3770
Tilttable sieve basket A1	mm	692	692

Subject to technical changes.

