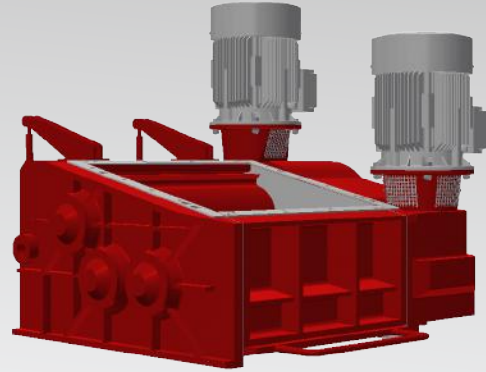![ERDWICH logo] **ERDWICH**

... SHREDDING UNLIMITED ...

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
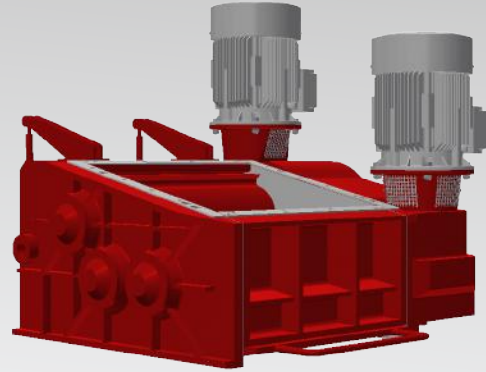
■ Cost-effective, safe operation:
| PLC unit featuring automated reverse and power cut-off to protect the machine against damage from overloading or solid parts

ERDWICH
THREE-SHAFT-SHREDDER
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Technical Data

Type	Number of shafts	Drive motor in kW	Cutting unit size (LxW) mm	Weight (kg)	Diameter of punched sieve in mm	Width of rotor knife (mm)
M465/3-480	3	2 x 11,0	488 x 605	1.670	40	30
M465/3-720	3	2 x 11,0	728 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	605	605
Cutting unit height A	mm	585	585
Total lenght C	mm	1060	1300
Total height E*	mm	1198	1198
Total width D	mm	1367	1367
Shaft Distance F	mm	225	225
Distance transfer shaft F1	mm	378	378
Tiltable sieve basket A1	mm	692	692

Subject to technical changes.

*variable, depending on drive concept