

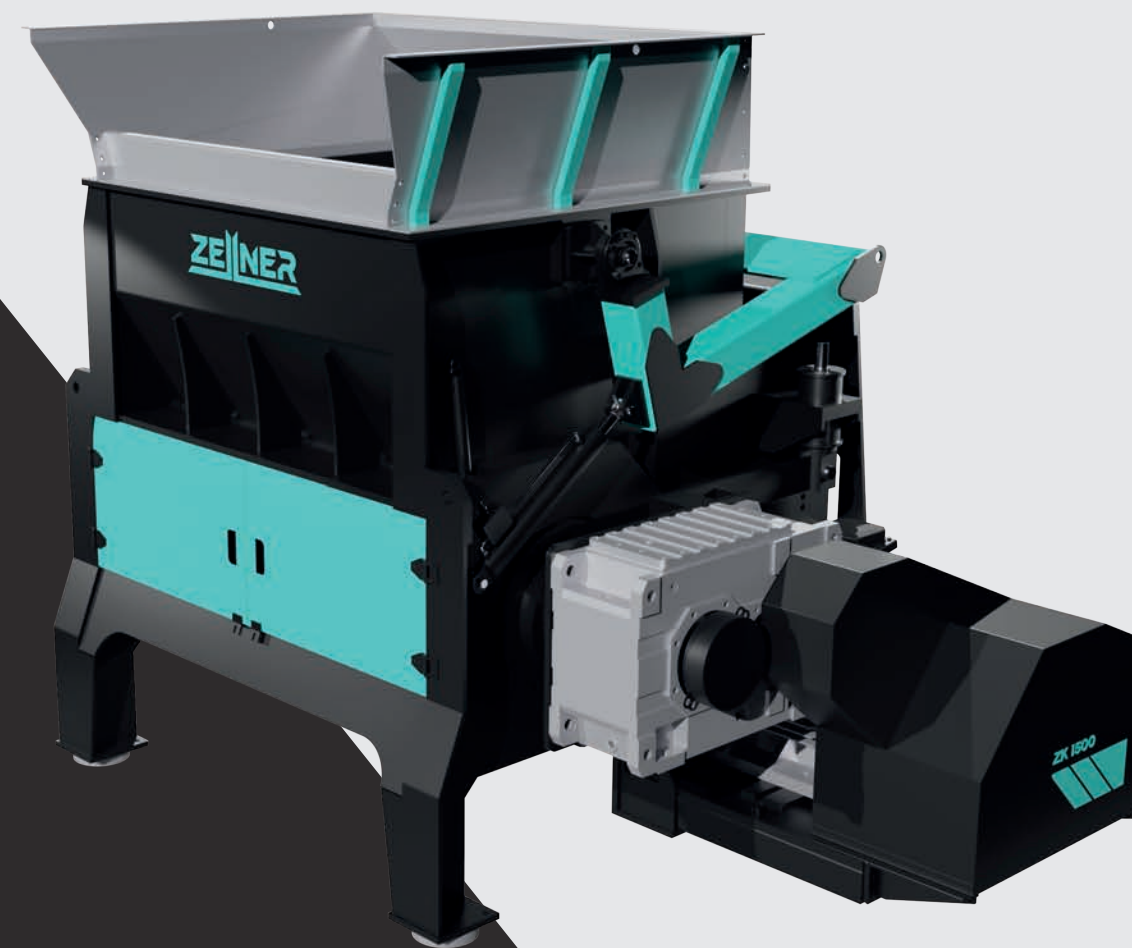


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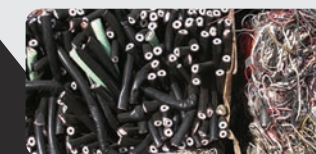


# ZK Series

## Single Shaft Shredder



Scrap Plastic



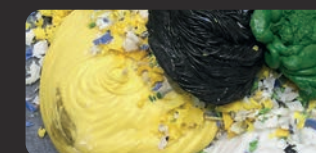
Cables



Pipes



Wood



Plastic Lumps



Plastic Pallets



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# ZK Series

## Single Shaft Shredder

ZK Series Single Shaft Shredders are heavy duty machines suitable for processing a wide range of materials. This range of shredders are ideal for the size reduction of flexible and/or medium hard voluminous products often loaded in bales. The fast acting, PLC controlled swing pusher automatically forces material to the rotor according to motor loading, maximizing material throughput. Machine capacities typically range between 1,500kg/hr – 9,000kg/hr+ depending on the model, maximising material type and application.



Classifier Screen



Hydraulic Pusher



Maintenance Access Door



Robust Drive & Gearbox



Intelligent Control Panel



High Performance Rotor



Model	ZK1500	ZK2000
Dimension (L x W x H) (mm)	2230 x 3660 x 2970	2230 x 3710 x 2970
Hopper Opening (L x H) (mm)	1360 x 1910	1360 x 2410
Discharge Height (mm)	460	460
Rotation Diameter (mm)	Ø 480	Ø 465
Operation Length (mm)	1500	2000
Rotation Speed (RPM)	80	80
Swing Pusher Ram (mm)	420	420
Number of Rotor Knives (pcs)	88	95
Number of Counter Knives (pcs)	3+3	4+4
Main Drive (kW)	110	75+75
Hydraulic Power Pack (kW)	11	11
Weight (kg)	Approx 12500	Approx 15000