

SP

SERIE



Your recycling needs. Our grinding solutions.

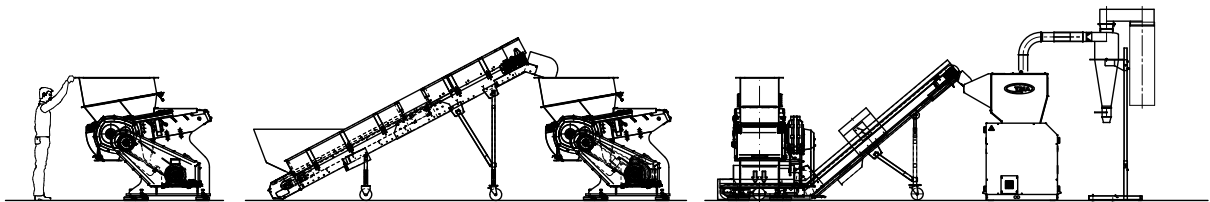
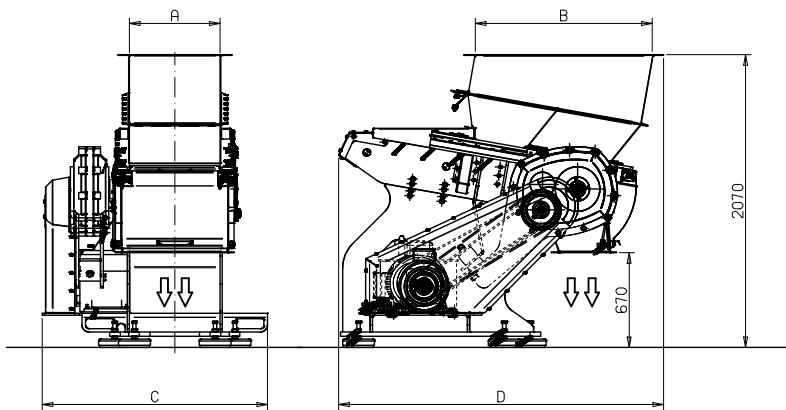
Single shaft shredder for grinding of heavy sprues, big drums, film bales, all plastics type, industrial or post consumer scraps. The roughly pre-crashed material can be reduced further by a second step grinding.

- Advance engineering design, compact footprint
- Access to cutting chamber from floor
- Evolute teeth
- Adjustable counterknives
- High service factor transmission
- Hydraulic cylinder and lateral guides of low friction pusher
- Intelligent control system for all working conditions

FEATURES	SP 70			SP 100			SP 130			SP 160		
Rotor length (mm)	640			950			1260			1570		
Rotor diameter (mm)	370			370			370			370		
Cutting chamber opening (mm)	700x1200			1000x1400			1300x1400			1600x1700		
Weight (kg)	3600			4400			5500			6800		
Type of rotor	square	profile	profile	square	profile	profile	square	profile	profile	square	profile	profile
Knives (mm x mm)	40x40	43x43	65x65	40x40	43x43	65x65	40x40	43x43	65x65	40x40	43x43	65x65
1 row of knives	16	x	x	x	x	x	x	x	x	x	x	x
2 row of knives	32	28	o	48	42	o	64	56	o	80	70	o
Counter knives	2 segments			3 segments			4 segments			5 segments		
Screen 20-100 (mm)	1 segment			2 segments			2 segments			3 segments		
Motor (kW)	15/22	30	o	30	45	o	45	55	o	55	75	o
RPM	50	80/100	o	50	80/100	o	50	80/100	o	50	80/100	o
Hydraulic (kW)	1,1			1,5			2,2			3,0		
Open hopper	-			-			-			-		
Sliding hopper	-			-			-			-		
Horizontal hydraulic pusher	-			-			-			-		
Control cabinet	PLC Siemens Logo			PLC Siemens Logo			PLC Siemens Logo			PLC Siemens Logo		
Closed hopper	o			o			o			o		
Ram Comb	o			o			o			o		
Wear rotor protection	o			o			o			o		

- = standard x = not available o = option

TYPE	A	B	C	D
SP 70	640	1250	1592	2283
SP 100	950	1408	1706	2458
SP 130	1250	1560	2013	2658
SP 160	1565	1713	2321	2858



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