

NS

SERIE



Your recycling needs. Our grinding solutions.

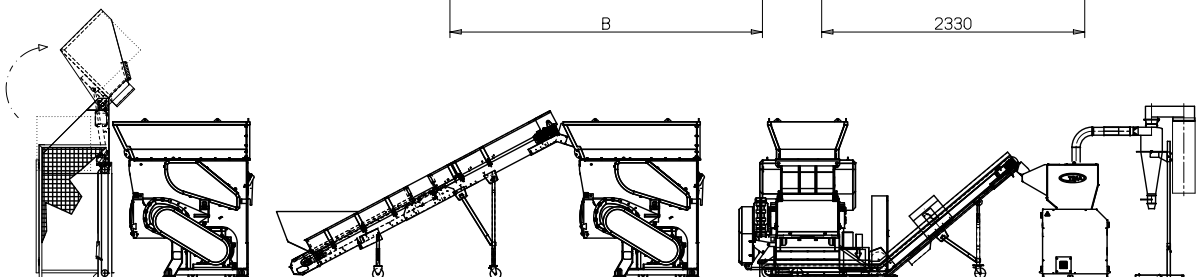
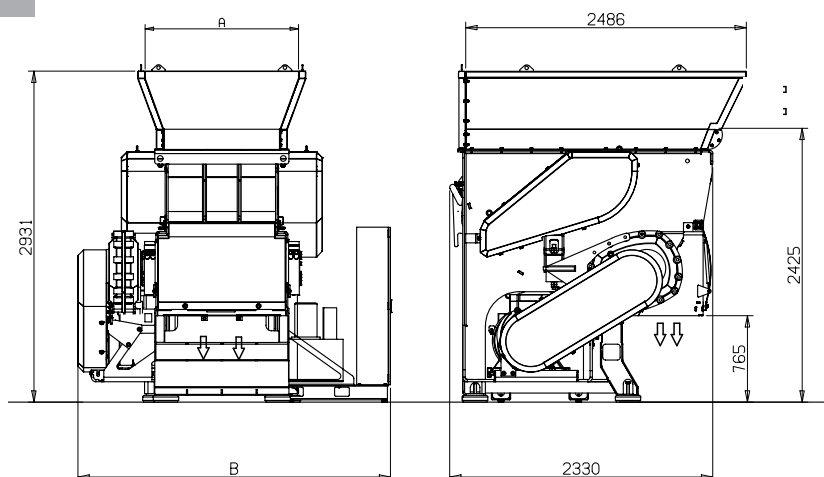
Single shaft shredder for grinding of heavy sprues, big drums, film bales, all plastics type, industrial or post consumer scraps. The roughly pre-crashed material can be reduced further by a second step grinding.

- Swinging pusher inside the chamber
- Access to cutting chamber from floor
- Adjustable counterknives
- High service factor transmission
- Pusher sliding on rails
- Bearings supports bolted to chamber, lateral discharges for dust
- Evolute teeth
- Safety clutch
- Intelligent control system for all working conditions

FEATURES	SN 100			SN 130			SN 160			SN 190		
Rotor length (mm)	950			1260			1570			1880		
Rotor diameter (mm)	434			434			434			434		
Cutting chamber opening (mm)	1000x2100			1300x2100			1600x2100			1900x2100		
Weight (kg)	6700			7200			8000			8800		
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
2 rows of knives	48	36	24	64	48	32	80	60	40	96	72	48
3 rows of knives	-	54	36	-	72	48	-	90	60	-	108	72
Counter knives	3 segments			4 segments			5 segments			6 segments		
Screen 20-100 (mm)	3 segments			4 segments			5 segments			6 segments		
Motor (kW)	37	45/55	45/55	45	55/75	55/75	55	75/90	75/90	75	90/110	90/110
RPM	62	99/132	99/132	62	99/132	99/132	62	99/132	99/132	62	99/132	99/132
Hydraulic for pusher (kW)	4,0			4,0			4,0			4,0		
Hydraulic pusher	-			-			-			-		
Open hopper	-			-			-			-		
Control cabinet	PLC Sigmatek			PLC Sigmatek			PLC Sigmatek			PLC Sigmatek		
Skylight inspec. flap	o			o			o			o		
Closed hopper	o			o			o			o		
Torque limiter	o			o			o			o		
II. Counter knives	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
SN 100	1360	2770
SN 130	1668	3084
SN 160	1977	3393
SN 190	2285	3701



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