

Overview of our technology

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Model	3400	3400 S	5000	5000 S	6000 S
Engine					
Type Electric motor	Asynchronous motor	Asynchronous motor	Asynchronous motor	Asynchronous motor	Asynchronous motor
Power (kW)	160	160 Drum drive on both sides	200	200 Drum drive on both sides	280 Drum drive on both sides
Loading heights					
Loading heights (mm)	Hook: 2,396 Trailer: 2,996				
Discharge heights (mm, 10°-35°)	Hook: 1,388-3,842 Trailer: 1,919-4,250				
Shredding unit					
Drum rpm	max. 29	max. 29	max. 29	max. 32	max. 38
Drum length (mm)	3,000	3,000	3,000	3,000	3,000
Drum diameter (mm)	1,050	1,050	1,050	1,050	1,050
Dimensions in transport position/working position (conveyor belt 35°)					
Hook – L x B x H (mm)	7,290 x 2,500 x 2,766		12,292 x 3,290 x 3,842		
Trailer – L x B x H (mm)	9,065 x 2,549 x 3,367		13,497 x 3,290 x 4,250		
Weight (dependent on equipment)					
Hook (t)	21.1	21.9	21.3	22.1	22.6
Trailer (t)	23.9	24.7	24.1	24.9	25.5
Throughput (dependent on material)					
Throughput (t/h)	up to 45	up to 50	up to 60	up to 80	up to 100

Hook (hook lift chassis)



Trailer (3-axle trailer)

