

# Overview of our technology

Look here for the newest updates, specifications and more detailed descriptions:



Model	3400	3400 S	5000	5000 S	6000 S
<b>Engine</b>					
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
<b>Loading heights</b>					
Loading heights (mm)	Hook: 2,396   Trailer: 2,996				
Discharge heights (mm, 10°-35°)	Hook: 1,388-3,842   Trailer: 1,919-4,250				
<b>Shredding unit</b>					
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
<b>Dimensions in transport position/working position (conveyor belt 35°)</b>					
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		
<b>Weight (dependent on equipment)</b>					
Hook (t)	21.1	21.9	21.3	22.1	22.6
Trailer (t)	23.9	24.7	24.1	24.9	25.5
<b>Throughput (dependent on material)</b>					
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)

