

# Overview of our technology

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



Model	3400	3400 S	5000	5000 S	6000 S
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## Engine

Manufacturer	Caterpillar	Caterpillar	Caterpillar	Caterpillar	Caterpillar
Power (kW/HP)	242/330	242/330 Drum drive on both sides	328/446	328/446 Drum drive on both sides	447/608 Drum drive on both sides

## Loading heights

Loading heights (mm)	Hook: 2,396   Trailer: 2,996   Track: 2,898				
Discharge heights (mm, 10°-35°)	Hook: 1,388-3,842   Trailer: 1,919-4,250   Track: 1,830-4,151				

## 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 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
Track – L x B x H (mm)	6,940 x 2,854 x 3,268	11,372 x 3,290 x 4,151

## 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
Track (t)	25.0	25.8	25.2	26.0	26.5

## Throughput (dependent on material)

Throughput (t/h)	up to 45	up to 50	up to 60	up to 80	up to 100
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## Hook (Hook lift version)



## Trailer (3-axle trailer)



## Track (Crawler chassis)

