

# TECHNICAL SPECIFICATIONS



	3400	3400 S	5000	5000 S	6000 S
<b>Engine</b>					
Diesel motor:	CAT ® C9	CAT ® C9	CAT ® C13	CAT ® C18	CAT ® C18
Power:	242 kW/330 HP	242 kW/330 HP Drum drive on both sides	328 kW/446 HP	328 kW/446 HP Drum drive on both sides	429 kW/583 HP Drum drive on both sides
Power electrical-hydraulic:	1 x 160 kW	1 x 160 kW	1 x 200 kW	1 x 200 kW	2 x 160 kW
Power electrical-mechanical:	1 x 160 kW	2 x 75 kW		2 x 110 kW	2 x 160 kW
<b>Shredding unit</b>					
Drum rpm mobile machines:	max. 29	max. 29	max. 29	max. 32	max. 38
Drum length (mm):			3000		
Drum diameter (mm):			1050		
<b>Loading heights mobile machines</b>					
Loading heights (mm):		Hook: 2465	Trailer: 2930	Track: 2905	
Discharge heights (mm, 10°-35°):		Hook: 1365 - 3665	Trailer: 1890 - 4125	Track: 1805 - 4105	
<b>Dimensions mobile machines transport position/working position (Conveyor belt 35°)</b>					
L x W x H Hook (mm):		6840 x 2470 x 2650 / 11870 x 3350 x 3820			
L x W x H Trailer (mm):		7990 x 2500 x 3255 / 12430 x 3350 x 4290			
L x W x H Track (mm):		6495 x 2855 x 3150 / 10900 x 3350 x 4260			
<b>Weight mobile machines (dependent on equipment)</b>					
Hook (t):	~ 18.8	~ 19.8	~ 19.4	~ 20.4	~ 21.3
Trailer (t):	~ 21.0	~ 22.0	~ 21.6	~ 22.6	~ 23.5
Track (t):	~ 24.2	~ 25.2	~ 24.8	~ 25.8	~ 26.7
<b>Throughput (dependent on material)</b>					
Throughput performance (t/h):	up to 45	up to 50	up to 60	up to 80	up to 100
<b>Options mobile machines</b>					
Armoured drum teeth, forward movement device (Hook, Trailer), towing unit (Hook), remote control, central lubrication, over-belt magnet with swinging arm, magnetic pulley etc.					