


# Technical specifications



<b>Engine</b>	Perkins 854F-E34TAN Tier 4F
Cylinders	R-4
Capacity	3.4 l
Rated speed	2200 rpm limited to max. 1500 rpm
Rated power at 2200 rpm	75 kW / 101 hp
Maximum torque at 2200 rpm	457 Nm
Fuel-tank capacity	Approx. 320 l
AdBlue-tank capacity	Approx. 19 l
<b>Axles</b>	2 braked stub axles
<b>Track width</b>	2.42 m
<b>Tyres</b>	540/65 R30 Tyre pressure 2.5 bar
<b>Brakes</b>	Compressed-air brake system
<b>Towing connection</b>	40 mm eyelet
<b>Supporting legs</b>	Front and rear, hydraulically foldable
<b>Hydraulics</b>	Sauer-Danfoss drive
<b>Lighting</b>	1 rotating beacon 6 LED working lights (1800 lm)
<b>Control</b>	Tele Radio remote control (all functions can be operated by remote control)
<b>Hopper</b>	Hydraulically folding hopper side walls
<b>Scraper floor</b>	Screw-on, wear-resistant guide rails 2 round steel chains with automatic speed regulation by metering flap
<b>Cleaning</b>	Finger roller-cleaning system with 1 stone-separating roller Adjustable speed
<b>Cross belt</b>	Adjustable speed Sections: 50 mm

<b>Transfer belt</b>	Adjustable speed Plastic carriers Sections: 50 mm
<b>Safety features</b>	finger roller-cleaning system automatically reverses Stone-separating roller automatically reverses
<b>Central lubrication</b>	Beka-Max (electronically controlled)
<b>Dimensions and weights</b>	
Length	10.62 m
Width	3.00 m
Height	3.60 m
Transfer height	5.50 m
Transfer width	9.50 m
Transfer angle	Up to 125° swivel angle
Hopper volume	9 m <sup>3</sup> (hydraulically foldable hopper walls)
Top edge of hopper wall folded out	3.00 m on the left 3.50 m on the right (including balustrade)
Transfer capacity	Approx. 200 t/h
Wheelbase	6.53 m
Max. permissible speed	40 km/h
Tare weight	Approx. 10.5 t
Permissible supported load	1.7 t
<b>Special equipment</b>	Stone-separating roller Chicory equipment

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