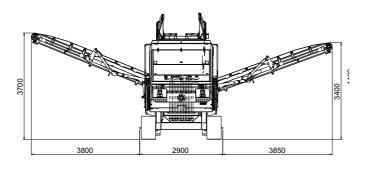
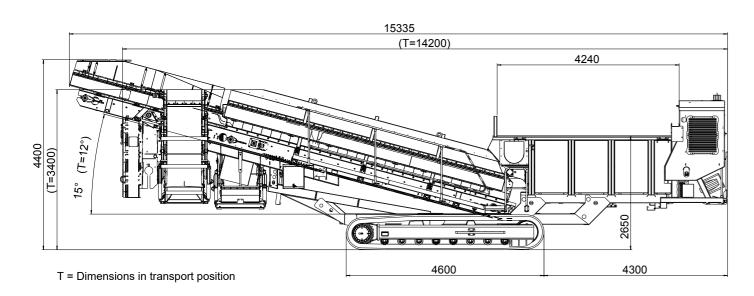




## **FULL SPEED AHEAD**

Thanks to its efficient tracked chassis frame, the 3F star screen crawler proves its worth even when processing in difficult terrain. It delivers the reliable stability and mobility that is needed for a convincing performance on challenging ground. Its low fuel consumption corresponds to that of the 3F star screen trailer. Both machines are equipped with a diesel hydraulic drive and offer high energy efficiency.





	Self-driving tracked chassis frame; two travel speeds	Self-driving tracked chassis frame; two travel speeds
Total weight	approx. 24,000 kg	approx. 24,000 kg
Drive	Hybrid	Diesel hydraulic
Output	Power unit 110 kVA	Diesel engine 104 kW / 141 PS
	Electrical motor 75 kW	
Emission standard	In accordance with the latest emission standard	EU Stage V / EPA Tier 4 Final
Cubic capacity	4.5 litres	4.5 litres
Fuel tank	300 litres	300 litres
Hopper volume	up to 7.5 m <sup>3</sup>	up to 7.5 m <sup>3</sup>
Screen deck	Fine fraction	Middle fraction
Width	1,250 mm	1,250 mm
Length	6,900 mm	3,700 mm
Fractions	10 - 200 mm	28 - 200 mm
Star size	300, 287, 230, 216 or 170 mm	300 mm
Star speed	0 - 230 rpm, infinitely variable	0 - 180 rpm, infinitely variable



