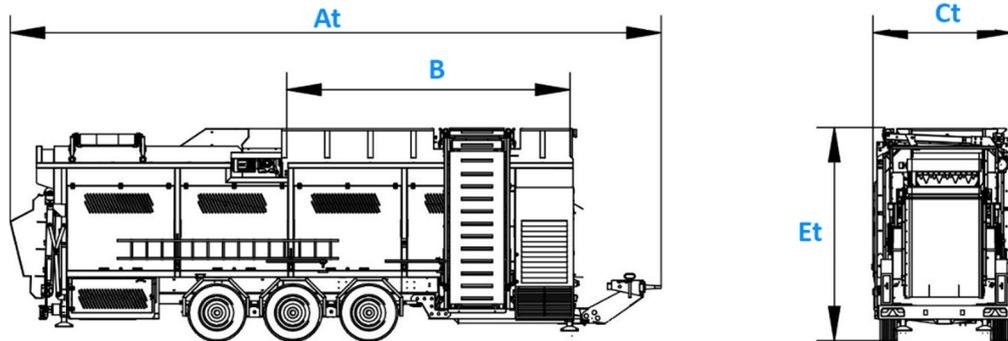
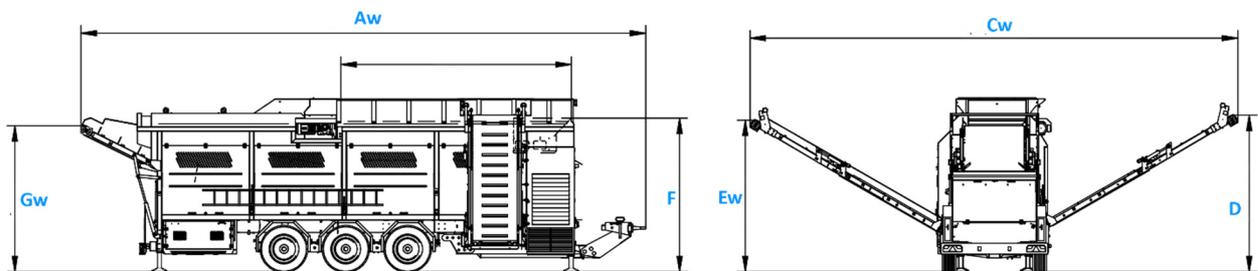


Technical Data

Transport dimensions



Working dimensions



Terra Select		S 60	
Transport dimensions			
Length	At	mm	12.000
Height	Et	mm	4.000
Width	Ct	mm	2.550
Working dimension			
Length	Aw	mm	12.700
Width	Cw	mm	10.960
Operating condition			
Temperature range		°C	-10 / +37
Infeed hopper			
Conveyor belt quality			EP 900/3
Conveyor belt width		mm	1.200
Feeding quantity		m ³	> 7
Feeding height		mm	3.500
Feeding width	B	mm	5.200
Feeding depth		mm	1.850
Coarse grain screening deck			
Screening deck length		mm	4.200
Screening deck width		mm	1.200
Screening surface		m ²	5
Screening speed			stepless
Screening cut		mm	approx. 60 - 180

Fine grain screening deck			
Screening deck length		mm	6.900
Screening deck width		mm	1.200
Screening surface		m ²	8,3
Screening speed			stepless
Screening cut		mm	approx. 5 - 30
Fine grain conveyor belt			
Length		mm	7.200
Width		mm	1.000
Discharge height	Ew	mm	3.550
Medium grain conveyor belt			
Length		mm	7.200
Width		mm	1.000
Discharge height	D	mm	3.550
Over grain conveyor belt			
Length		mm	2.000
Width		mm	1.340
Discharge height	Gw	mm	3.300
Drive unit			
Electric engines			SEW gearmotors and Rulmeca motorized pulleys
Generator (optional)			Perkins 904J-E36ETA
Power		kVA	80
Engine size/ Cylinder		l	3,6 / 4 cylinders
Emission standard			EU-Stage V / Tier 4f
Tank volume		l	300
Tank cover			Inside, front side, lockable
Power consumption without generator			78 kW, 162 A nominal current, 83 A total depending on material
Switch cabinet			
			with complete electric control and motor monitoring Machine operation: at left hand side in driving direction Sound pressure level (under full load, without material) LP A max = 85.0 dB (A)
Undercarriage			
			3-axle central trailer acc. to German Traffic Rules with ABS
Tires			315/80 R22,5
Total admissible weight		kg	24.000
Lighting system		V	24
Towing eye		∅ (mm)	50
Painting			
Machine			BLUE RAL 5010
Layer thickness		µm	>120
Conveyor belt frame			lacquered