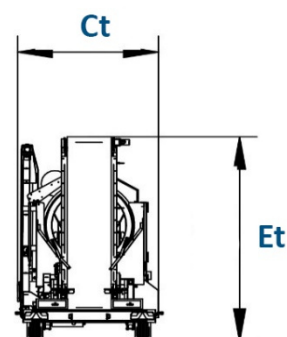
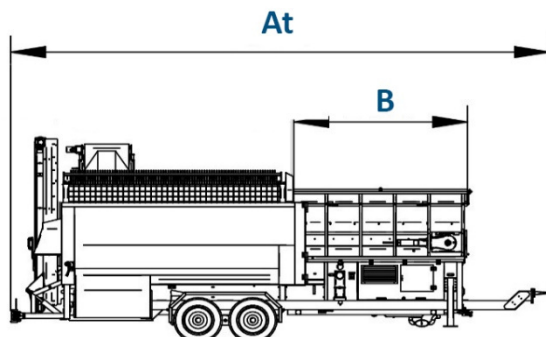
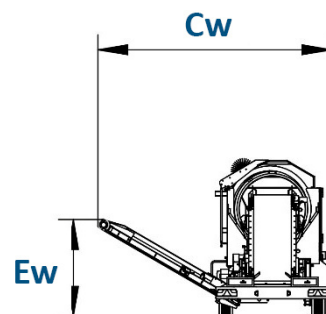
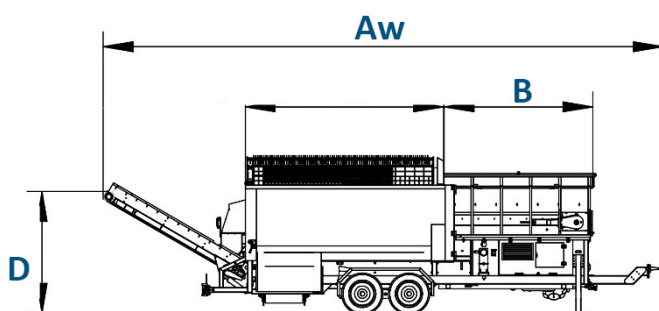


### Technical data

#### Transport dimension



#### Working dimensions



Terra Select			TE 40
Transport Dimensions			
Machine length	At	mm	9.800
Machine height	Et	mm	4.000
Machine width	Ct	mm	2.550
Working Dimensions			
Machine length	Aw	mm	11.870
Machine height	Ew	mm	4.000
Machine width	Cw	mm	4.980
Operating conditions			
Temperature range		°C	-10 / +37
Infeed hopper			
Conveyor belt quality			EP 900/3
Feeding quantity		m <sup>3</sup>	> 3,4
Feeding side			both sides
Feeding height		mm	2.650
Feeding width	B	mm	3.150
Feeding depth		mm	1.550
Belt width		mm	1.000
Cleaning brush			
Diameter		mm	500
Adjustment			mechanical at side of machine
Position			at left hand side in direction of travelling

Screen trommel			
Trommel length		mm	4.200
Trommel diameter		mm	1.600
Trommel surface		m <sup>2</sup>	21
Trommel surface net		m <sup>2</sup>	19
Trommel material thickness		mm	6-12
Trommel perforation		mm	up to 80
Trommel perforation types			round, square, rectangular, rhombus
Trommel perforation arrangement			in line or offset
Trommel speed		u/m	Max. 21
Discharge conveyors			
Fine belt length		mm	3.400
Fine belt width		mm	800
Fine belt discharge height	Ew	mm	1.970
Coarse grain belt length		mm	3.400
Coarse grain belt width		mm	800
Coarse grain discharge height	D	mm	2.530
Drive unit			
Electric engines			SEW gearmotors and Rulmeca motorized pulleys
Power		kVA	full electric via 63 A plug
Engine size / Cylinder		l	
Emission standard			
Tank volume		l	
Tank cover			
Power consumption without generator			25 kW, 52 A nominal current, 34 A total depending on material
Switchboard			
Special features			with complete electric control and motor monitoring Machine operation: at right hand side in direction of traveling Medium Sound pressure level LP A = 88,4 dB (A)
Undercarriage			
			2-axle trailer acc. to German Traffic Rules with ABS
Tyres			285/70 R19,5
Total admissible weight		kg	12.000
Lighting system 24V		V	24
Towing eye		D (mm)	50
Painting			
Machine			Blue RAL 5010
Layer thickness		µm	>120
Conveyor belt frame			hot-dip galvanized
Dimensions Belt Extensions			
Machine length	Aw	mm	13.110
Machine width	Cw	mm	6.140
Fine belt length		mm	6.700
Fine belt discharge height	D	mm	3.000
Coarse grain belt length		mm	4.900
Coarse grain discharge height	Ew	mm	3.300