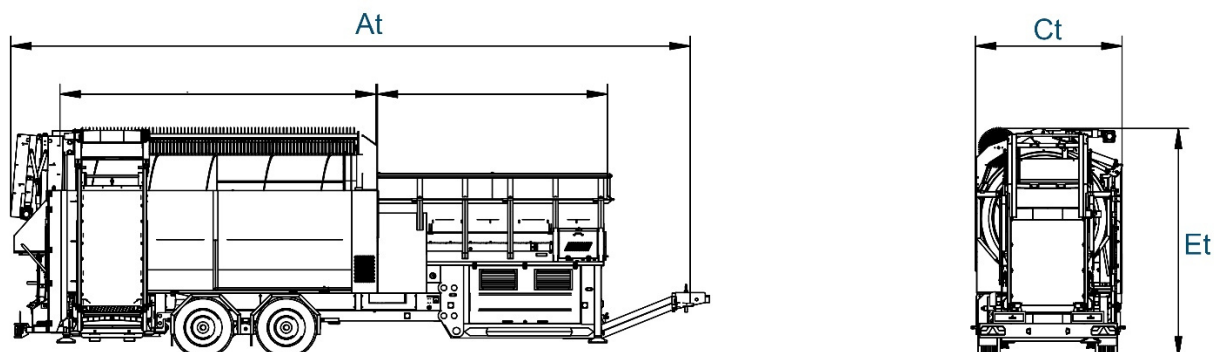
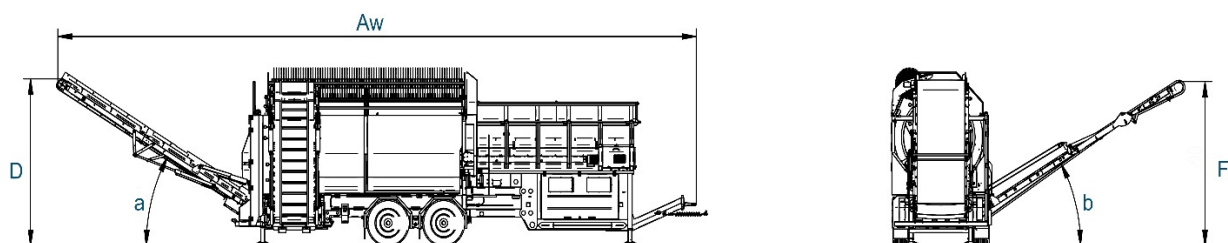


Technical data

Transport dimension



Working dimensions



Terra Select			TE 60
Transport Dimensions			
Machine length	At	mm	12.000
Machine height	Et	mm	4.000
Machine width	Ct	mm	2.550
Working Dimensions			
Machine length	Aw	mm	16.100
Machine height	Ew	mm	4.000
Machine width	Cw	mm	7.370
Operating conditions			
Temperature range		°C	-10 / +37
Infeed hopper			
Conveyor belt quality			EP 900/3
Feeding quantity		m ³	> 6
Feeding side			both sides
Feeding height		mm	2.870
Feeding width	B	mm	4.000
Feeding depth		mm	1.800
Belt width		mm	1.200
Cleaning brush			
Diameter		mm	700
Adjustment			hydraulic
Position			at left hand side in direction of travelling

Screen trommel			
Trommel length		mm	5.500
Trommel diameter		mm	2.200
Trommel surface		m ²	38
Trommel surface net		m ²	33
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	8.060
Fine belt width		mm	1.000
Fine belt discharge height	Ew	mm	3.700
Fine belt discharge angle	a	°	30
Coarse grain belt length		mm	5.900
Coarse grain belt width		mm	1.200
Coarse grain discharge height	D	mm	3.800
Coarse grain discharge angle	b	°	30
Drive unit			
Electric engines			SEW gearmotors and Rulmeca motorized pulleys
Generator			Perkins 904J-E36ETA
Power		kVA	80
Engine size / Cylinder		l	3,6 / 4 Cylinder
Emission standard			Tier 4f / EU-Stage V
Tank volume		l	300
Tank cover			Outside, at right hand side in direction of traveling, lockable
Power consumption without generator			35 kW, 72 A nominal current, 48 A total depending on material
Switchboard			
Special features			with complete electric control and motor monitoring Machine operation: at left hand side in direction of traveling Medium Sound pressure level LP A max = 89,1 dB (A)
Undercarriage			
			2-axle trailer acc. to German Traffic Rules with ABS
Tyres			385/65 R22,5
Total admissible weight		kg	19.000
Lighting system 24V		V	24
Towing eye		D (mm)	50
Painting			
Machine			Blue RAL 5010
Layer thickness		µm	>120
Conveyor belt frame			lacquered