

MECHINERY SPECIFICATIONS

Winget 150T Diesel Concrete Mixer



ENGINE:	Yammer/Yamaha diesel engine
Axles/Wheels	Four pneumatic wheels

Walk behind Roller



Weights & Dimensions	
Operation weight CECE	600-750 kg
Net weight standard Machine	500-700 kg
Fuel	Diesel
Engine Output	8,3 HP / 6,1 kW
at RPM	2200-2800
Speed (forward)	3-4 km/h
Speed (backward)	2-3 km/h

Air Compressor



No of Cylinder:	3
CFM:	30
Pressure KG/CM2:	7
Speed (RPM):	900
Tank Capacity (Ltr):	500
Functionality:	Single Stage Air Compressor
Motor H.P:	15
Compressor Type:	Reciprocating/ Piston
Stages:	Single Stage
Voltage:	1100

Rammer Compactor



Shoe Width	280 mm
Shoe Length	340 mm
Percussion Rate	600-700 bpm
Compaction Force	10-15 kN
Engine Output:	2.2 kW (3 HP) / 2.7 kW (3.7 HP)
Fuel	Petrol

Plate Compactor



Plate Size	13-15"x17-25"
Fuel	Petrol
Engine Output	4 HP 2,9 kW at RPM 3600
Max. Vibration frequency	98 Hz 5880 vpm
Max. Centrifugal force;	15 kN 2900 lbf)

Brick Cutter



Cutting thickness	60-240mm
Cutting width	0-300mm
Pressure	900 KG or above
Blade material	98 Hz 5880 vpm
Max. Centrifugal force;	manganese steel or equivalent

Thermoplastic Road Marking Machine



Paint barrels	Stainless steel heater,vertical paddle mixer with 80-100kg
Glass bead box	10-20kg/box
Landing knife	adjust the thickness from 1-3mm
Heating method	Petrol
Marking Width	shoes within 10/15/20/30/40/45cm
Net weight	80-150kg

Roller Double Drum

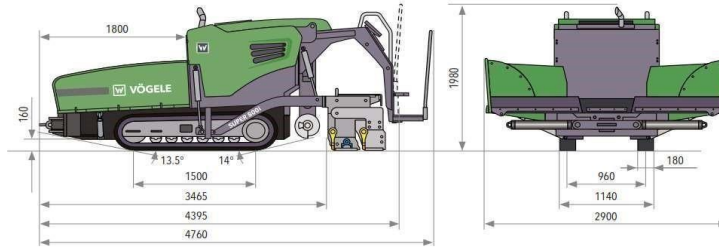


ENGINE					
Power	76 HP @2200 RPM				
Type	4-Cylinder, Inline, 4 Stoke, Turbo				
Charged, Water Cooled					
Total Displacement (cc)	3908(cc)				
Oscillation Bore x Stroke angle	104X114 (mm)				
Propulsion on front and rear drum	Hydrostatic drive POWER TRAIN				
Working Speed	0-5.5(Kmph)				
Working and Transport Speed (Kmph)	0-11(Kmph)				
OPERATION DATA					
Engine					
Maximum Operating Weight	10560KG				
Operating Weight	9061 KG				
HYDRAULIC OIL FILTER					
Type Micro Glass Element					
Filtering Quality	10 microns				
Hydraulic Oil Tank Capacity (l)	80 L				
Diesel Tank Capacity	140 L				

Asphalt Paver (800i)

Maximum pave width 3.5m
Maximum laydown rate 300t/h

Dimensions in mm



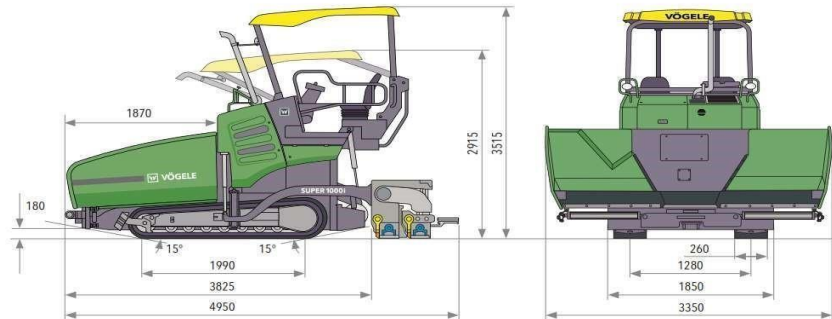
Power unit	
SUPER 800i	for EU/EFTA countries/USA/Canada
Engine	Deutz
Type	TCD 2.9 L4
Output	
Nominal	55.4kW at 2,200rpm (according to DIN)
ECO mode	54kW at 1,800rpm
Exhaust emissions standards	EU Stage 4, US EPA Tier 4f
Exhaust gas after-treatment	DOC
Fuel tank	80 litres
SUPER 800	
	for all other countries
Engine	Deutz
Type	TD 2.9 L4
Output	
Nominal	54kW at 2,200rpm (according to DIN)
ECO mode	49kW at 1,800rpm
Exhaust emissions standards	EU Stage 3a, US EPA Tier 3
Fuel tank	80 litres
Undercarriage	
Crawler tracks	with rubber pads
Ground contact	1,500 x 180mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 30m/min., infinitely variable
Transport	up to 3.6km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive
Conveyors	1, with replaceable feeder bars, direction of conveyor reversible
Augers	2, auger rotation reversible, mounted overhung
Diameter	300mm
Auger height	
Standard	infinitely variable by 10cm, mechanical
Option	infinitely variable by 10cm, hydraulic
Material hopper	
Hopper capacity	5.8t
Width	2,900mm
Screed	
AB 220	basic width 1.2 to 2.2m
	maximum width 3.5m
	min. pave width 0.5 to 1.2m
	with system for pave width reduction compacting system TV
Layer thickness	up to 20cm
Screed heating	electric by heating rods
Power supply	three-phase A.C. generator
Dimensions (transport) and weight	
Width	1.4m
Length	paver with screed 4.4m
Weight	paver with screed 6,600kg
AB 220 TV	

Asphalt Paver (1000i)

Maximum pave width 3.9m
Maximum laydown rate 270t/h

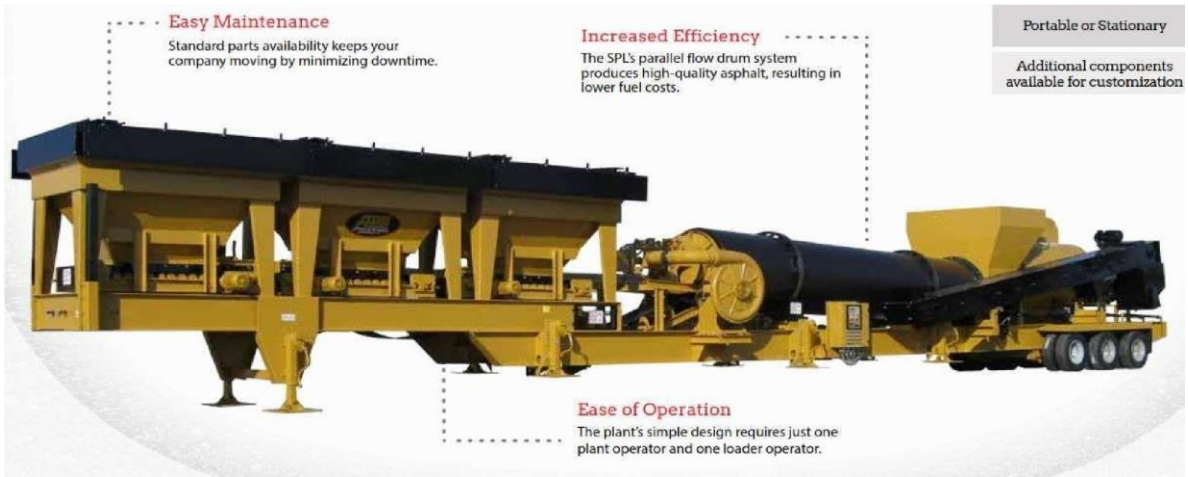
Dimensions in mm



Power unit	
SUPER 1000i	for EU/EFTA countries/USA/Canada
Engine	Deutz
Type	TCD 3.6 L4
Output	
Nominal	55kW at 2,000rpm (according to DIN)
ECO mode	54kW at 1,600rpm
Exhaust emissions standards	EU Stage 4, US EPA Tier 4f
Exhaust gas after-treatment	DOC
Fuel tank	110 litres
SUPER 1000	
	for all other countries
Engine	Deutz
Type	TCD 3.6 L4
Output	
Nominal	55kW at 2,000rpm (according to DIN)
ECO mode	54kW at 1,600rpm
Exhaust emissions standards	EU Stage 3a, US EPA Tier 3
Fuel tank	110 litres
Undercarriage	
Crawler tracks	with rubber pads
Ground contact	1,990 x 260mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 18m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	300mm
Auger height	
Standard	infinitely variable by 13cm, mechanical
Option	infinitely variable by 13cm, hydraulic
Material hopper	
Hopper capacity	10t
Width	3,350mm
Screed	
AB 340	
basic width	1.8 to 3.4m
maximum width	3.9m
min. pave width	
with system for pave width reduction	0.75m
reduction in width by cut-off shoes 2 x 52.5cm	
compacting systems	V, TV
Layer thickness	up to 15cm
Screed heating	electric by heating rods
Power supply	three-phase A.C. generator
Dimensions (transport) and weight	
Width	1.85m
Length	
AB 340	paver with screed 4.95m
Weight	
AB 340 TV	paver with screed 10,250kg

Asphalt Plant (Complete)



Easy Maintenance
Standard parts availability keeps your company moving by minimizing downtime.

Increased Efficiency
The SPL's parallel flow drum system produces high-quality asphalt, resulting in lower fuel costs.

Ease of Operation
The plant's simple design requires just one plant operator and one loader operator.

Portable or Stationary

Additional components available for customization