



Engine

Model	WD615.93E
Type	Water cooled turbocharged, Tier III
Rated power	213KW
Rated speed	2200rpm

Dimensions

Overall length	10550mm
Overall width	2496mm
Overall height	3860mm
Wheel base	4600+1350mm
Tread(F/R)	1800/1830mm

Steering System

ZF8095, hydraulic steering

Clutch And Brake

Single-plate dry coil-spring clutch, diameter 420
 Service brake - Dual circuit compressed air brake
 Parking brake - Spring energy operating on rear wheels

Main Technical Specification

Chassis Model	ZZ1256M4646C
Spray width	200~600mm
Spray volume	0.2~3.0Kg/m ²
Asphalt tank volume	13000L
Asphalt heater	Imported diesel oil burner
Spray media	Hot (modified) asphalt, diluted asphalt, emulsified asphalt, etc.
Spray precision	±1.5%
N.V.W	11420Kg
Payloading capacity	13450Kg
G.V.W	25000Kg
Axle loading capacity(F/R)	7000/2x9000Kg
Max. traveling speed	90km/h
Approach angle	15°
Departure angle	16°

Transmission System

RT11509C mechanical type	
Ratio	
Forward	12.42, 8.26, 6.08, 4.53, 3.36, 2.47, 1.81, 1.35, 1.00
Reverse	-12.99

Axle And Tyre

Front axle	STEYR
Rear axle	STEYR
Ratio	4.8
Tyre size	12.00-20

Main Features

Power supply for heating from both main engine and external power
 Industrial computer making any combination of nozzles in line according to the requirements of spray volume and width
 PLC regulating spray volume automatically
 Imported heat-resistance seal elements
 Burner hood of optimization design preventing damages by asphalt eruption through manhole
 High-viscosity asphalt pump
 Warning signs and lighting installation for working at night

Optional

ND1256B50J chassis
 Asphalt tank volume with 18000L