



Asphalt Vibratory Roller

Operating Weight 9 Tonnes Dual Water Pump





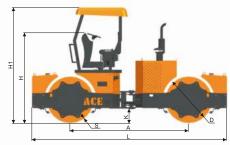


Double Drum Tandem Roller

ADD 95

Specifications	Unit	ADD 95			
Weights	-				
Operating weight	kg.	9100			
Drum Module Weight - Front	kg.	4390			
Drum Module Weight - Rear	kg.	4710			
Compaction					
Static Linear Load - Front / Rear	kg/cm	25.8 / 27.7			
Amplitude, High/Low	mm	1.3 / 0.7			
Vibration Frequency - High/Low	Hz	50 / 30			
Centrifugal Force Per Drum at High /Low Frequency	kN	95.9 / 76.4			
Engine					
Model / Type		Mahindra VNE474, BS-IV / 4 Cylinders, Water Cooled Diesel Engine or Equivalent			
Rated Power	hp/ kW	74 (55) at 2200 rpm			
Fuel Tank Capacity	I I	160			
Traction					
Speed Range Working / Travelling	km/h	0 - 6 / 0 - 8			
Oscillation Angle	deg	± 10			
Gradeability	%	45			
Steering					
Туре		Hydrostatic steering			
Articulation Angle	deg	± 35			
Drive		Hydrostatic, infinitely variable, drum drive on both drums			
Hydraulic System					
Hydraulic tank capacity	1	80			
Travel / Vibration		Variable displacement axial piston pump and constant displacement motor on both drums			
Steering		Gear pump with constant displacement			
Service Brake / Parking Brake		Hydrostatic / Fail safe multi disc brake in both drums			
Sprinkling System					
Type of system		Pressurized, Automatic through interval switch on dash board			
Water Tank Capacity - Front / Rear	ı	350 / 350			
Electrical System		12V, DC			





Dimensions in mm

	Α	В	D	Н	H1	K	L	0	S	W
ADD 95	3000	2000	1250	2215	2900	374	4600	150	17	1700



