MULTIPAC

104H

- Smooth Drum Soil Compactor
- Single Drum Vibration

- Ergonomic Operators station
- Foldable ROPS
- Heavy Duty 3 - Point Articulation Joint
- High Performance Drive
- Compact Design

EPA TIER 4
Euro Stage IIIB

tier4

MULTIPAC

TECHNICAL DATA	UNIT	104H
Diesel Engine		
Manufacturer		Yanmar
Model		4TNV 88-VDSA2
Emission Compliancy		Tier 4 / Euro Stage IIIB
Cylinders		3
Rated Power	HP/ Kw	48 / 36 @ 2800rpm
Displacement	L	2.2L
Type		water-cooled, 4 stroke
Operating Weights		
Minimum weight	Kg	3800
Maximum weight	Kg	4500
Machine dimensions		
Total Length	mm	3350
Total Width	mm	1350
Total Height	mm	2750
Wheel Base	mm	2050
Ground Clearance	mm	170
Drum dimensions		
Drum Type	Front	Smooth
Width of Drum	mm	1200
Diameter of Drum	mm	1030
Drum Thickness	mm	20
Vibration Performance		
Static Linear Load	N/cm	130
Amplitude I / II	mm	0.8/1.6
Centrifugal Force I / II	kN	85/45
Vibration Frequency I	Hz	41
Steering		
Steering Type		Articulated
Steering Angle	±	30
Turning radius outside	mm	2200
Drive		
Type		Hydrostatic
Climbing ability - Vibration Off / On	%	60 / 55
Speed Variable	Km/h	0 - 10
Hydraulic System		
Pump		Axial Piston pump variable displacement
Manufacturer		Danfoss *(Germany)*
Drive		Radial piston motor x 2
Manufacturer		Poclain (France)
Vibration Motor		Piston Type
Manufacturer		Danfoss *(Denmark)*
Steering		Gear pump constant displacement
Park Brake		Wet disc - fail safe
Fill Capacities		
Fuel Tank	L	50
Hydraulic Oil	L	58
Engine Oil	L	7

Standard Equipment

ROPS Foldable, 4 x LED work lights front & Rear (optional) , LED beacon, 3 point articulation, LED Dash display (*with integrated parameters, Audio visual alarm system, machine diagnostics*) Indicator lights, Battery isolation switch, Anti-slip entry steps, Anti-slip floor, Safety hand rail, 1 x Emergency stop switch, 2 x adjustable Drum scrapers, Neutral start safety switch, Articulation lock bar, Remote drain plugs, Hydrostatic steering, Backup alarm, High/Low Vibration mode, Variable Throttle control, Lockable tool box, Fire extinguisher, Storage net

1) According to 2000/14/EG & appendixes. (2) According to 2000/14/EG & appendixes.
(3) According to ISO 6396. (4) According to ISO 8041. *Depending on the engine variant.
Multipac compaction rollers vouch for technical excellence, for powerful and reliable machines and for quality "Designed in Germany". In their respective domain, they exceed the currently applicable emission standards. According to the emission regulations of different countries, you have the choice to select the right engine type for your purpose.