

Technical Data LF100 - Atlas Copco Compaction Equipment

Technical Data LF100



Technical Data LF100 - soil



Here you can find the technical overview from the LF100 forward plate compactor - soil

forward plate compactor - soil		LF100	
Fuel		Petrol	Diesel
Operating weight (with water tank)	kg	97 (103)	106 (118)
Frequency	Hz	95	95
Amplitude	mm	0,9	0,9
Centrifugal force	kN	17	17
Speed	m/min	25	25
H/A vibrations, standard handle	m/s ²	6,0	9,3
H/A vibrations, vibr reduced handle	m/s ²	1,3	1,9
Sound power, guaranteed	dB(A)	104	104
Sound pressure at operators ear	dB(A)	93	93
Dimensions			
Plate width	mm	500	500
Plate length	mm	595	595
LxWxH	mm	960x500x995	960x500x995
Engine			

Manufacturer		Honda	Hatz
Model		GX160	1B20
Rated power	kW	4,1	2,5
Part number without water tank		3382 0000 28	3382 0000 30
Part number with water tank		3382 0000 31	3382 0000 29 *
Part number block paving kit		4812 0701 72	4812 0701 72

* With transport wheels.

Important: Full dimension details are available in the product's Safety and Operating Instructions (see table above for ID-number). Available at www.acprintshop.com.

Technical Data LF100 – soil and asphalt



Here you can find the technical overview from the LF100 forward plate compactor – soil and asphalt

Forward plate compactor - soil and asphalt		LF100	
Fuel		Petrol	Diesel
Operating weight (with water tank)	kg	97 (103)	106 (118)
Frequency	Hz	95	95
Amplitude	mm	0,9	0,9
Centrifugal force	kN	17	17
Speed	m/min	25	25
H/A vibrations, standard handle	m/s ²	6,0	9,3
H/A vibrations, vibration reduced handle	m/s ²	1,3	1,9
Water sprinkler kit	l	13	13
Sound power, guaranteed	dB(A)	104	104
Sound pressure at operators ear	dB(A)	93	93

Dimensions			
Plate width	mm	500	500
Plate length	mm	595	595
LxWxH	mm	960x500x995	960x500x995
Engine			
Manufacturer		Honda	Hatz
Model		GX160	1B20
Rated power	kW	4,1	2,5
Part number without water tank		3382 0000 28	3382 0000 30
Part number with water tank		3382 0000 27 *	3382 0000 29 *
Part number, block paving kit		4812 0701 72	4812 0701 72

* With transport wheels.

Important: Full dimension details are available in the product's Safety and Operating Instructions (see table above for ID-number). Available at www.acprintshop.com.

