

DYNAPAC LX 90

Forward Vibratory Plate Compactor With Round Base

The Dynapac LX 90 Vibratory Plate Compactor features a unique round base that allows flush compaction next to posts, pillars, guardrails, manholes, drainage inlets and foundations.

The design of the LX 90 makes it easy to manoeuvre around obstacles. Confined areas and corners are easily handled by turning the steering wheel and compacting your way back out.

The Dynapac LX 90 develops 16 kN of centrifugal force and amplitude of 1,7 mm. It is an ideal tool to quickly reach high density compaction on soil and stone applications.

The LX 90 is powered by a Honda GX160 engine. Its convenient steering wheel, not only optimizes operator's comfort when manoeuvring in confined spaces, but also easy lifting from trenches, trucks and trailers. An extra lifting handle is fitted on the engine plate, therefore allowing balanced movements when lifting the machine. A remote throttle control is located on the operator's handle.



Technical Data

	LX 90
Net weight, kg	96
Operating weight, kg	97
Frequency, Hz	75
Amplitude, mm	1,7
Centrifugal force, kN	16
Speed, m/min	22
Dimensions	
Dia x H mm	450x920
Engine	
Manufacturer	Honda
Type	GX160
kW/rpm	4,0/3600

Compaction Data LX 90

	Rockfill	Sand/Gravel	Silt	Clay	Subbase/Base
Recommended thickness of layer		0,20			0,20
		0,40			0,40
		0,60			0,60

Capacity tables acc. to Dynapac Int. High Comp Centre.



Optionals

LX 90
Catalysator