

DYNAPAC LF 45/62/72/82

Forward Vibratory Plate Compactors

Dynapac LF 45/62/72/82 forward-moving vibratory plates are light and efficient machines for repair work and maintenance on soil, and asphalt. Designed to meet rental companies' and contractors' high demands, the LF plates

have been designed to resist heavy-duty applications. They feature lifelong lubrication of the eccentric element (except LF 82). To facilitate handling and to have a better ergonomics, the machines are fitted with a lifting device for

mechanical hoisting and with lifting handles.

A belt cover protects the engine's vital parts, and thanks to the folding handlebar the machine takes up little space during transportation and storage.



Technical data

	LF 45	LF 62	LF 72	LF 82
Net weight, kg	41	59	62	80
Operating weight, kg	42	60	63	82
Frequency, Hz	100	92	92	90
Amplitude, mm	1,0	0,9	0,8	1,1
Centrifugal force, kN	8	10	10	18
Speed, m/min	25	24	24	25
Dimensions				
Plate width, mm	290	330	400	460
Plate length, mm	438	510	510	540
LxWxH, mm	930x290x860	1000x330x895	1000x400x895	1000x460x895
Engine				
Manufacturer	Honda	Honda	Honda	Honda
Type	GX100	GX120	GX120	GX160
Output kW/rpm	2,2/3600	2,9/3600	2,9/3600	4,1/3600

Features and advantages

- Transport device as options (except LF 45).
- Durable bottom plate (290, 330, 400 or 460 mm).
- Lifelong lubricated bearings for extended service life (except LF 82).
- Strong V-belt cover.
- Polyurethane plate for compaction of paving bricks, available as an option (except for LF 82).
- Convenient single lifting point.
- Complete stainless sprinkler system available as an option (except on LF 45).
- Sturdy detachable folding handlebar.
- Standard engine: Honda 4-stroke engine with oil alert on all models.
- 90 Hz-frequency giving maximum speed and manoeuvrability on LF 82.



Optionals

LF 45

Block paving set
Catalysator

LF 62

Block paving set
Water sprinkler kit (water tank 2 l)
Catalysator
Transport device

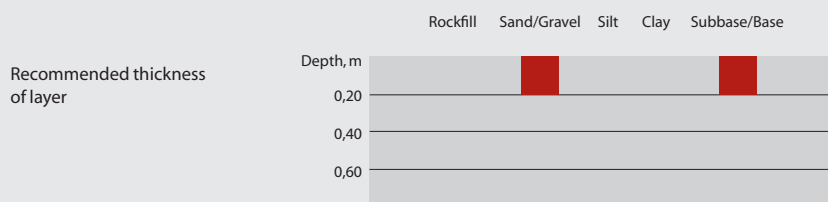
LF 72

Block paving set
Water sprinkler kit (water tank 2 l)
Catalysator
Transport device

LF 82

Water sprinkler kit (water tank 2 l)
Catalysator
Transport device

Compaction Data LF 45/LF 62/LF 72/LF 82



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