





## DPU90Lec670

# Heavy-weight reversible vibratory plates

High frequency for sandy soils

The vibratory plate DPU90 is the specialist in compacting sandy soils. The base plate is low-wear and has very good propulsion. Together with the high vibration frequency of 63 Hz, even soils with a high proportion of sand can be optimally compacted. The water-cooled engine ensures reliably high performance. Many functional details based on the most modern technologies make the DPU90 a convenient, powerful compaction machine for demanding compaction applications. The DPU90 is a model in our range of powerful heavyweight vibratory plates with centrifugal forces of 80 to 130 kilonewtons.

#### Highlights

- Compact dimensions, high performance
- Sturdy and durable
- Center pole
- Intuitive guide bar with continuously adjustable speed.
- Large tank, high capacity air filter

### Available engines

#### Kohler KDW 702E533A

Cooling	Water-cooling
Engine type	Diesel engine
Engine operating mode	four-stroke
Cylinder	2
Cylinder capacity	686 cm3
Fuel	Diesel EN 590
Fuel consumption	2.70 L/hr
Tank capacity	7.201
Effective power	11.70 KW
Nominal Engine speed	3,350 1/min
Standard (Effective power)	ISO 3046-1
Operating power	9.8 KW
Operating Engine speed	3,350 1/min
Standard (Operating power)	ISO 3046-1
Starter type	E-starter
Engine Manufacturer	Kohler