



# DPU90Lec770

# 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

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

## 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              | 7.20          |
| 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        |

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