

DPU90rLem770

Remote-control vibratory plate

Powerful compaction

Sturdy and compact in design, the remote-controlled vibratory plates offer the same high compaction performance as the models with center pole. The convenient remote control with two joysticks allows the operator to work away from vibrations, exhaust emissions and noise pollution. The innovative control unit simultaneously controls forward travel and rotational movement allowing the plate to be steered efficiently and precisely even on curves and around obstacles.

Highlights

- Compact dimensions, high performance
- Sturdy and durable
- Infra-red remote control with tried and tested safety features
- Variable, precise control

Technical Data

Mechanical - Output Details

Centrifugal force	90 kN
Area capacity	1,294.0 m²/h
Forward Running	28.0 m/min
Gradeability	34.0 %
Vibrations (Hz)	63.0 Hz

Mechanical Details

Length Baseplate	1,182.0 mm
Width	770.0 mm
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Height	833.0 mm
Height Cover frame	822.0 mm
Thickness Baseplate	14.0 mm
Operating weight	724.0 kg
Underclearance	830.0 mm

Engine

Effective power	10.7 kW
Nominal Engine speed	3,350.0 1/min

Electrical System

Remote Control Range	20.0 m

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.

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Available engines

Kohler KDW 702 - 3350 US

Cooling	Water-cooling
Engine type	Diesel engine
Engine operating mode	four-stroke
Cylinder	2
Cylinder capacity	686 cm^3
Fuel	Diesel EN 590
Fuel consumption	2.70 l/h
Tank capacity	7.20 l
Effective power	10.70 kW
Nominal Engine speed	3,350 PL
Standard (Effective power)	ISO 3046-1
Operating power	9.8 kW
Operating Engine speed	3,350 PL
Standard (Operating power)	ISO 3046-1
Starter type	E-starter
Engine Manufacturer	Kohler

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