



## DPU110rLem970 US

### Remote-control vibratory plate

Powerful compaction, remote controlled

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	24,729 lbf
Area capacity	17,545.3 ft <sup>2</sup> /h
Forward Running	1.5 fps
Gradeability	32.0 %
Vibrations (Hz)	60.0 Hz

### ■ Mechanical Details

Length Baseplate	46.5 "
Width	38.2 "
Width Baseplate	38.2 "

Height	32.8 "
Height Cover frame	32.4 "
Thickness Baseplate	0.6 "
Operating weight	1,785.7 lb
Underclearance	32.7 "

### ■ Engine

Effective power	18.1 hp
Nominal Engine speed	2,700.0 1/min

### ■ Electrical System

Remote Control Range	65.6 Foot
----------------------	-----------

## Available engines

### ■ Kohler KDW 1003 US

Cylinder capacity	62.7 Inch <sup>3</sup>
Fuel consumption	0.9 GPH US
Tank capacity	3.0 gal US
Effective power	18.1 PS
Operating power	16.1 PS
Cooling	Water-cooling
Engine type	Diesel engine
Engine operating mode	four-stroke
Cylinder	3
Fuel	Diesel EN 590
Standard (Effective power)	ISO 3046-1
Standard (Operating power)	ISO 3046-1
Starter type	E-starter
Engine Manufacturer	Kohler