



## RD12L-90 Premium

### Tandem Roller

High performance for excellent compaction results

The RD12 tandem vibratory roller with a dual drum drive and articulated steering for excellent maneuverability. With a front vibrating drum and rear static drum it offers efficiency compaction results in a compact package. This machine is ideally suited for commercial and residential compaction of asphalt and granular subbase material. Primary applications include parking lots, driveways, secondary roads, repair work and nature trails. Additionally, the RD12 is utilized for turf rolling in the landscape and golf industry segments.

### Highlights

- Folding ROPS
- Ergonomic Operator Platform
- Optimized curb and side clearance
- Excellent drum visibility
- Fully integrated operating lever
- Industry leading service access
- Dual drum hydrostatic drive system

### Technical Data

#### Mechanical - Output Details

|                   |          |
|-------------------|----------|
| Centrifugal force | 15 kN    |
| Amplitude at air  | 1.100 mm |
| Oscillation Angle | 12.0 °   |

#### Engine

|                       |                  |
|-----------------------|------------------|
| Cooling               | air cooling      |
| Engine type           | Gasoline engine  |
| Engine operating mode | four-stroke      |
| Cylinder              | 2.0              |
| Fuel consumption      | 6.0 L/hr         |
| Power rating max.     | 15.1 KW          |
| Exhaust-gas limit     | EPA Tier 4 final |

Starter battery Voltage 12.0 V

Engine Manufacturer Kohler

#### Operating Fluids

Water tank capacity 131.0 l

#### Chassis

Steering angle max. 34

Steering hydraulics

#### Shipping and Storage

Length for shipping 2,026.0 mm

Width for shipping 1,058.0 mm

Height for shipping 1,753.0 mm

Shipping weight 1,038.0 kg