RD12L-90

Tandem Roller

High performance for excellent compaction results



The RD12L 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 RD12L is utilized for turf rolling in the landscape and golf industry segments.

Highlights

- 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/h
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

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