



ROADMASTER 900

Tandem Roller



PACLITE SPECIALIST IN COMPACTION

www.paclite-equip.com



Efficiency, safety and longevity

PACLITE Equipment offers vibratory compactors with sterling performance and unsurpassed value. The ROAD MASTER 900K feature drums with 70 Hz frequency—the same high frequency found in much larger machines—to give you better speed and higher productivity.

Built for comfort and safety as well, these double-drum compactors offer a competitive advantage in hot mix asphalt, soil sub-base, aggregate-base, and numerous other applications.

Compaction at high speed and excellent finishes

Drum performance

- 70 Hz frequency provides optimal impact spacing at higher rolling speeds
- ROAD MASTER front-drum vibration only, double-drum vibration, or static mode.
- Machined drum surface has chamfered edges to produce a professional quality finish on each job.
- Durable carbon steel and thick shells prolong drum life.

Industry-leading water system

- 110 liters water tank.
- Water flows only when the compactor is moving.
- Standard pressurized spray system distributes water coverage evenly across each drum.

Operations

- Full-day fuel capacity extend operating intervals
- High curb and minimal side clearances allow efficient maneuvering around obstacles
- Isolation of the vibratory drum and operator platform enhances operator comfort and safety

- Propulsion and vibration controls are conveniently designed for comfort, simplicity, and ease of use.

Serviceability

- Unobstructed daily checkpoints.
- Easy-to-lift engine enclosure.
- Ground-level access to engine, radiator, battery, and filters.
- Color-coded service charts with detailed checkpoints, service intervals, and lubricant info.

Comfort and safety

- Additional safety switch under operator seat. The machine can't move/drive unless operator sit on the seat properly.
- Easy access to primary controls
- Vibration-isolated and molded skid-resistant platform with kick plates for added safety.
- Standard safety features include: Roll Over Protective Structure (ROPS), convenient grab handle on both sides of compactor, springapplied, hydraulically released parking brake (SAHR), emergency stop switch, seat shut down switch, and propulsion control with neutral start.

Engine Kubota assembled in a linear way to allow an easy access and a maintenance.

Diesel fuel cap easy access on operator floor

Wall clearance

Casappa vibration system

Unique pivot articulation with grease point

Ergonomic seat



Lock for opening and closure(lock) of the hood

ROADMASTER 900



The best compaction insurance

AVAILABLE OPTIONS

- Audible alarm
- CE Certification
- Foldable ROPS
- Hazard and turn signals
- Hydraulic test ports
- Inside wipers
- Low fuel alarm
- Series traction control
- Special paint
- Strobe light
- Urethane wipers
- Water strainer
- Work lights



Comfort of the operator



Dashboard

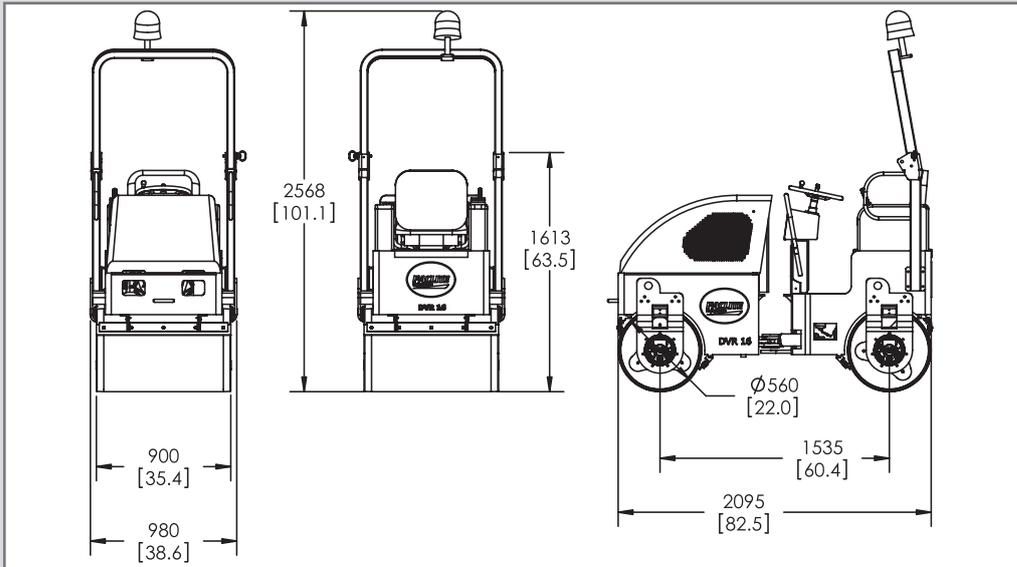


Foldable ROPS



Code	RM900D
Model	ROADMASTER 900
Dimensions L x H (mm)	2095x2560
Operating weight (Kg)	1620 with ROPS
Weight on cylinder front/rear (Kg)	740/835
Drum size (mm)	900
Classification setra/lcpc	PV2
Centrifugal force (kN)	15-16
Amplitude (mm)	0,45
Static line load front/rear drum (Kg/cm)	8,3/9,4
Frequency (Hz)	69
Engine Kubota D1105-E3B	3 cylinders
Emission regulation: tier 4	Water cooled
Water cooled	110
Engine power - Hp (Kw)	25 (18,5)
Water tank capacity (l)	110
Brand Hydraulic system	POCLAIN

ORIGINAL AND QUALITY COMPONENTS



Powered by
KUBOTA 1505-TE3B



Roller features support
transport rail



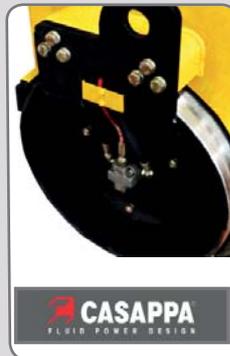
Glass fibre hood



Hydraulic pump by
Poclair France



Hydraulic
components by Eaton
Japan



Unique Vibration
motor designed
for PACLITE by
CASAPPA (Italy)



Uni-corp Europe / Paclite Equipment
ZAC les Petits Carreaux - 12, Avenue des Coquelicots
94385 Bonneuil-sur-Marne - France.
Tél. : + 33 (0) 1 49 56 02 82 - Fax : + 33 (0) 1 43 99 19 50
Mail : sales@paclite-equip.com

www.paclite-equip.com

