

WMR RP7700E Static Roll Packer



WMR RP7700E Static Roll Packer



The new Electric WMR Roll Packer has a 4kW motor (as opposed to the 5.5kW in the standard version), no hydraulic block, just a valve and a forward and reverse mode which lifts the arm and a small hydraulic oil tank.

Consequently, there is no hydraulic 'whine' when in operation, no hoses to be replaced and reduced power consumption.



Comparison of Electrical Consumption Between WMR RP7700 and WMR RP7700-E

Both versions worked on wooden pallets for exactly 120 min with 8x lifts of the arm.

Result:

WMR RP 7700 (standard hydraulic version): 3.78kW for 2 h = 7.56 kWh

WMR RP 7700-E (electric version): 1.23kW for 2 h = 2.46 kWh **(68% reduction)**

WMR RP7700E Static Roll Packer

Specification:

- Container height: 1.900 - 2.800 mm (adjustable)
- Container width: max. 2.700 mm
- Req. floor space: container length + 2.030 mm
- Req. headroom: min. 6.600 mm
- Drum diameter: approx. 1.200 mm
- Drum width: approx. 1.800 mm
- Rolling length: 6.600 mm, adjustable
- Compaction weight: approx. 1.600 kg (variable)
- Net weight: approx. 3.700 kg
- Electrical data: 4 kW / 3~400V/N/PE / 50 Hz
- Transport dimensions: H:3100mm x W:3000mm x L:5000mm

Optional extras:

- Drum-cleaning device strips off material which adheres to the teeth on the wheel
- Varying drums to suit different waste types
- Central automatic lubrication system
- Vandalism protection on control panel
- Remote control
- Customised RAL colour

Key Benefits:

- Maximum compaction in open containers for bulky and awkward waste
- 2 hour training session is all that is required to be able to operate it (no operator licences required)
- High quality, long lasting.
- 60% saving in energy consumption
- Lower maintenance costs.
- Lower decibel level.