

MOOVMOR

# RP30 ROLOPAK

## PORTABLE COMPACTOR



+353 45 521031



sales@moovmor.com



www.moovmor.com

MOOV/MOR

# RP30 ROLOPAK

## PORTABLE COMPACTOR

### OVERVIEW

The Moovmor RP30 Rolopak compactor is a roll-on, roll-off type unit which is transported by hook lift vehicles. It is a complete all-in-one unit where the compactor and compaction container is fully integrated as a single unit. The RP30 is used across a wide range of industrial and commercial applications, and can be fitted out with a wide range of loading options depending on your application. Common loading systems are by hand or by wheelie bin tipper, however the RP30 can also be integrated to conveyor feed systems, overload chutes and forklift loading, proving what a versatile piece of equipment a portable compactor can be.

### STANDARD FEATURES

- All-in-one compactor and container unit
- Dual cylinder push blade mechanism
- Low level hand loading height for ease of access
- Pre full and bin full warning signals
- Pull out power pack for easy servicing access
- Rear door sealing to retain liquid residue
- Curved rear door for maximum strength
- Ro/Ro chassis and hook built to chem specification
- Designed and manufactured to EU machinery directives and certified CE compliant



### BENEFITS

- Designed with maximum operator safety in mind
- High strength push blade mechanism
- All-in-one unit means no waste escape when emptying
- Low running costs with Moovmor low energy power pack systems
- Low energy carbon footprint
- Easy to operate and load
- Reduced manual handling and risk to staff
- Streamlined operations
- Maximum payload on each lift
- Maximum performance and life long reliability

## OPTIONAL FITOUTS



Open top hopper for bulk loading



Bin lift activated bonnet style hopper lid



GSM modules with performance monitoring & notification system



Enclosed hopper with interlocked access door



Through wall chute loading fit out



Drop down a frame for low level loading



Side or front mounted bin tipper for 120 - 1100 litre wheeled carts



Reverse pick up facility for off dock loading



Guide rail and in-floor plates



Fast cycle time option



Single phase option

## RP30 ROLOPAK PORTABLE COMPACTOR

SPECIFICATION	RP30 ROLOPAK
<b>COMPACTION FORCE @ 200 BAR (TONNES)</b>	33
<b>MOTOR POWER (KW)</b>	5.5kw, 16A
<b>POWER SUPPLY</b>	3 PH + E + N, 400V, 50Hz or single phase 230v
<b>STD FACTORY SET CYCLE TIME (SECS)</b>	56
<b>CHARGE BOX VOLUME (M<sup>3</sup>)</b>	2.12
<b>CHEM VOLUME PER STROKE (M<sup>3</sup>)</b>	1.31
<b>CYLINDER BORE (MM)</b>	100 x 2
<b>COMPACTOR LENGTH (MM)</b>	6800
<b>COMPACTOR WIDTH (MM)</b>	2470
<b>COMPACTOR HEIGHT (MM)</b>	2670
<b>CHARGE BOX LOADING HEIGHT (MM)</b>	1130
<b>CHAMBER WIDTH (MM)</b>	1505
<b>CHAMBER LENGTH (MM)</b>	1250
<b>CHAMBER HEIGHT (MM)</b>	1150
<b>COMPACTOR WEIGHT (KG)</b>	4750

Due to company policy of continued product development design and specifications are subject to change without notice. Check with your local distributor or our customer service representative for regional availability within Europe.