

MOOVMOR

SC2500

STATIC COMPACTOR



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SC2500

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OVERVIEW

The SC2500 model has been installed with a wide variety of fit out options, from our basic hand loading hopper, bin lifting systems, conveyor feeds as well as direct off dock loading, the SC2500 is a versatile compactor. It has the capacity to throughput and compact several tons of material per hour making it an ideal choice for a wide selection of industries.

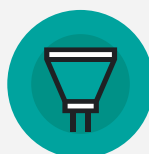



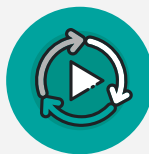







STANDARD FEATURES

- Open top hopper for easy hand loading or mechanical loading
- Built in power pack with all controls enclosed
- PLC controlled system
- Push blade packing mechanism
- Galvanised hooks and container ratchets
- Robust design and heavy duty construction
- Built to CHEM specification
- Designed and manufactured to EU machinery directives and certified CE compliant

BENEFITS

- Reduced waste collection costs
- Designed with maximum operator safety in mind
- 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
- Available in 2 power pack options – 26T and 38T

OPTIONAL FITOUTS

 <p>Open top hopper for bulk loading</p>	 <p>Through wall chute loading</p>	 <p>GSM modules with performance monitoring & notification system</p>
 <p>Enclosed hopper with interlocked access door</p>	 <p>Auto starting systems</p>	 <p>Text & Email GSM Notification System</p>
 <p>Bin tipper for 120 to 1100 litre wheeled carts</p>	 <p>Off-line power pack cooling systems</p>	 <p>Guide rail and in-floor plates</p>
 <p>Conveyor interfaced hoppers</p>	 <p>Off dock loading</p>	 <p>Rear loading bin lifting options</p>

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SPECIFICATION	SC2500-26T	SC2500-38T
COMPACTION FORCE @ 200 BAR (TONNES)	26	38
MOTOR POWER (kW)	5.5 kW, 16A	5.5kW to 15kW
POWER SUPPLY	3 PH + E + N, 400V, 50HZ	3 PH + E + N, 400V, 50Hz
STD FACTORY SET CYCLE TIME (SECS)	47	54
FAST CYCLE OPTIONS (SECS)	37	34
ADDITIONAL POWER PACK OPTIONS	11 – 15kW	11 – 15kW
CHARGE BOX VOLUME (M³)	1.77	1.77
CHEM VOLUME PER STROKE (M³)	1.37	1.37
CYLINDER BORE	125	152
COMPACTOR LENGTH (MM)	3370	3370
COMPACTOR WIDTH (EXCLUDING CLAMPS – MM)	1667	1667
COMPACTOR WIDTH (INCLUDING CLAMPS – MM)	2645	2645
COMPACTOR HEIGHT (MM)	1570	1570
CHARGE BOX LOADING HEIGHT (MM)	1264	1264
CHAMBER WIDTH	1505	1505
CHAMBER LENGTH	1250	1250
CHAMBER HEIGHT	904	904
COMPACTOR WEIGHT	2500	2500

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.

MOOVIMOR