SC3500 STATIC COMPACTOR



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OVERVIEW

The Moovmor SC3500 model is the largest of our industrial/commercial compactor series with a 2100mm long x 1500mm wide charge box. The SC3500 model is widely used as a small transfer compactor, where small trailers and trucks can empty directly into the charge box and is of course ideal for compacting large items such as beds and couches.

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

OPTIONAL FITOUTS



Open top hopper for bulk loading



Through wall chute loading



GSM modules with performance monitoring & notification system



Enclosed hopper with interlocked access door



Auto starting systems



Text & Email GSM Notification System



Bin tipper for 120 to 1100 litre wheeled carts



Off-line power pack cooling systems



Guide rail and in-floor plates



Conveyor interfaced hoppers



Off dock loading



Rear loading bin lifting options



SPECIFICATION	SC3500-38T
COMPACTION FORCE @ 200 BAR (TONNES)	38
MOTOR POWER (kW)	5.5kW to 15kW
POWER SUPPLY	3 PH + E + N, 400V, 50HZ
STD FACTORY SET CYCLE TIME (SECS)	90
FAST CYCLE OPTIONS (SECS)	55
ADDITIONAL POWER PACK OPTIONS	Up to 15kW
CHARGE BOX VOLUME (M³)	3
CHEM VOLUME PER STROKE (M³)	2.3
CYLINDER BORE	152
COMPACTOR LENGTH (MM)	5316
COMPACTOR WIDTH (EXCLUDING CLAMPS - MM)	1667
COMPACTOR WIDTH (INCLUDING CLAMPS – MM)	2645
COMPACTOR HEIGHT (MM)	1570
CHARGE BOX LOADING HEIGHT (MM)	1264
CHAMBER WIDTH	1505
CHAMBER LENGTH	2100
CHAMBER HEIGHT	904
COMPACTOR WEIGHT	4500

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.