

H&G SCREW COMPACTORS

ALL-ROUND SOLUTION FOR LARGE AMOUNTS OF WASTE



CARDBOARD | WOOD WASTE | PET BOTTLES

EXTREMELY DURABLE DIRECT DRIVE SYSTEM STANDARD CONTAINER SIZES 20–35 M³



H&G SCREW COMPACTORS

H&G screw compactors are shredding waste compactors designed to efficiently reduce the waste volume before it is compacted into a container. Their extremely high degree of compaction results in very high payloads for various materials. The robust compactors can be continuously loaded and support 24/7 heavy-duty usage.

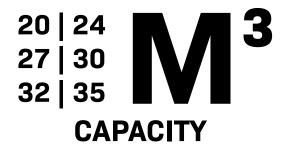
The strong build quality of the screw compactors contributes to extended service life. Instead of vulnerable chain-drive system traditionally used on screw compactors, they feature extremely durable electromechanical direct drive with automatic lubrication system.

With their comprehensive selection of separately driven feeding devices, the screw compactors are an all-round solution for various refuse materials. The compactors are available in both stationary and mobile variants. They can be supplied with a range of accessories e.g. bin lifts. Several standard container capacities ranging up to 35 m³ are available.





Infeed aperture W x L (mm)	1,400 x 1,200
Infeed height, from a platform (mm)	1,200
Revolution speed (x/min)	15 / 17*
Capacity (cardboard) (m³/h)	100
Motor (kW)	11 / 15*
Power supply	400 V, 50 Hz, 3x C50 A
	400 V, 50 Hz, 3x C63 A*



STANDARD ACCESSORIES

BLUE COLOR RAL 5017 / STANDARD FILLING HOPPER
CONTROL PANEL / SAFETY CONTROL PANEL
FILL LEVEL SURVEILLANCE (PRESSURE SENSOR)
LIFT HOOK REAR (CONTAINER) / FRONT ROLLERS ON CONTAINER (ROLL-OFF)
CONTAINER NOT PRESENT SWITCH (SAFETY LIMIT)
CLOSING TRAP OF THE CONTAINER (TARPAULIN)
AUTOMATIC CENTRAL LUBRICATION UNIT / DIRECT DRIVE SYSTEM

OPTIONAL ACCESSORIES

CUSTOM RAL COLOR / GUIDE RAILS
ADDITIONAL CONTROLS E.G. EMERGENCY STOPS
AUTOMATIC EMPTYING CALL FUNCTION / REMOTE MONITORING SYSTEM
REAR ROLLERS ON CONTAINER (ROLL-OFF) / CUSTOM FILLING HOPPER
2-PHASE DISCHARGE DOOR OPENING MECHANISM
LONG HANDLE DISCHARGE DOOR OPENING MECHANISM
BIL LIFT (INTEGRATED OR STATIONARY) / LID OPENING SYSTEM (HYDRAULIC / ELECTRONIC)
FEEDING DEVICES / AUTO START SYSTEM
HEAVY DUTY VARIANT / DOUBLE SCREW VARIANT
15 KW POWER UNIT / FLOATING ROOF CONTAINER 20-35 M³
RESERVE CONTAINER / EUROPRESS SMART RETROFIT



