



# DUOMAX

**STATIONARY WASTE COMPACTORS  
FOR LARGE AMOUNTS OF WASTE**



**CARDBOARD | PLASTIC | MIXED WASTE  
INTELLIGENT SMART-TECHNOLOGY  
STANDARD CONTAINER SIZE 20-35 M<sup>3</sup>**



# DUOMAX

Europress DuoMax is a robust stationary waste compactor designed for heavy usage. It is ideal solution for large amounts of various dry materials. Loading is easy due to it's large infeed opening.

As stationary compactor, the container of DuoMax is detached for transportation while the press units stay firmly attached on the ground. The compactor can be equipped with shafts for through-wall or multi-floor loading, forming a safe closed structure. The design also supports various loading devices e.g. conveyors.

DuoMax can be supplied with a range of accessories e.g. bin lifts and lid opening systems. Several standard container capacities ranging up to 35 m<sup>2</sup> are available together with floating roof option, to achieve extremely high payloads. Compactors can be utilized 24/7 especially with a secondary container in reserve.



Safety standard  
**EN 16486**



|                                  |   |
|----------------------------------|---|
| Infeed aperture W x H (mm)       | 1,850 x 1,300                                     |
| Compaction force (t)             | 35  |
| Press cycle time (s)             | 66 / 105  |
| Capacity (m³/h) (cardboard)      | 90  |
| Infeed height, ground level (mm) | 1,660 / 1,350                                     |
| Motor (kW)                       | 5.5 / 7.5*  |
| Power supply                     | 400 V, 50 Hz, 3x C16 A<br>400 V, 50 Hz, 3x C32 A* |

# 20 | 24 27 | 30 32 | 35 **M** **3**

## CAPACITY

### STANDARD ACCESSORIES

BLUE COLOR RAL 5017 / STANDARD FILLING HOPPER  
 LIFT HOOK REAR (CONTAINER) / FRONT ROLLERS ON CONTAINER (ROLL-OFF)  
 CONTAINER NOT PRESENT SWITCH (SAFETY LIMIT) / WASTE RETURN BLOCK (STOP WIRES & TARPAULIN)  
 INTELLIGENT SMART TECHNOLOGY / EUROPRESS SMART CONNECTIVITY READINESS

### OPTIONAL ACCESSORIES

CUSTOM RAL COLOR / GUIDE RAILS  
 ADDITIONAL CONTROLS E.G. EMERGENCY STOPS / REAR ROLLERS ON CONTAINER (ROLL-OFF)  
 CUSTOM FILLING HOPPER / 2-PHASE DISCHARGE DOOR OPENING MECHANISM  
 LONG HANDLE DISCHARGE DOOR OPENING MECHANISM  
 HYDRAULIC DISCHARGE DOOR OPENING SYSTEM  
 BIN LIFT (INTEGRATED OR STATIONARY) / LID OPENING SYSTEM (HYDRAULIC OR ELECTRONIC)  
 CODE START SYSTEM / AUTO START SYSTEM  
 7.5 KW POWER UNIT / LOW FEED SET UP  
 FLOATING ROOF CONTAINER 20-35 M² / RESERVE CONTAINER



 **EUROPRESS**  
SMART BALERS & COMPACTORS