

Product sheet

Mobile compactor, type LW-SHA

Collection vehicle of type: "Big hook" according to EN DIN 30722 and other European standards

Compactor of capacity from 16 to 24 m³

Mobile compactor of LW-SHA type is dedicated to reduce the volume of wood (Euro-pallets), wooden box or carton-pallet or hard plastic.

The construction the device is made of steel Hardox highly species. It allows for compensation very solid waste without worrying about the possibility of structural damage to the compactor. The use this type of steel guarantees durability.

L-SHA type mobile compactor can be produced in a version with a tipping mechanism for standardised and special containers. It can also be connected with an object with the use of a stationary hopper.



LW-SHA type mobile compactor

LW-SHA type compactor models

Device type	Container capacity [m ³]
LW 16 SHA	16
LW 18 SHA	18
LW 20 SHA	20
LW 22 SHA	22
LW 24 SHA	24

Parameters of the device and standard equipment:

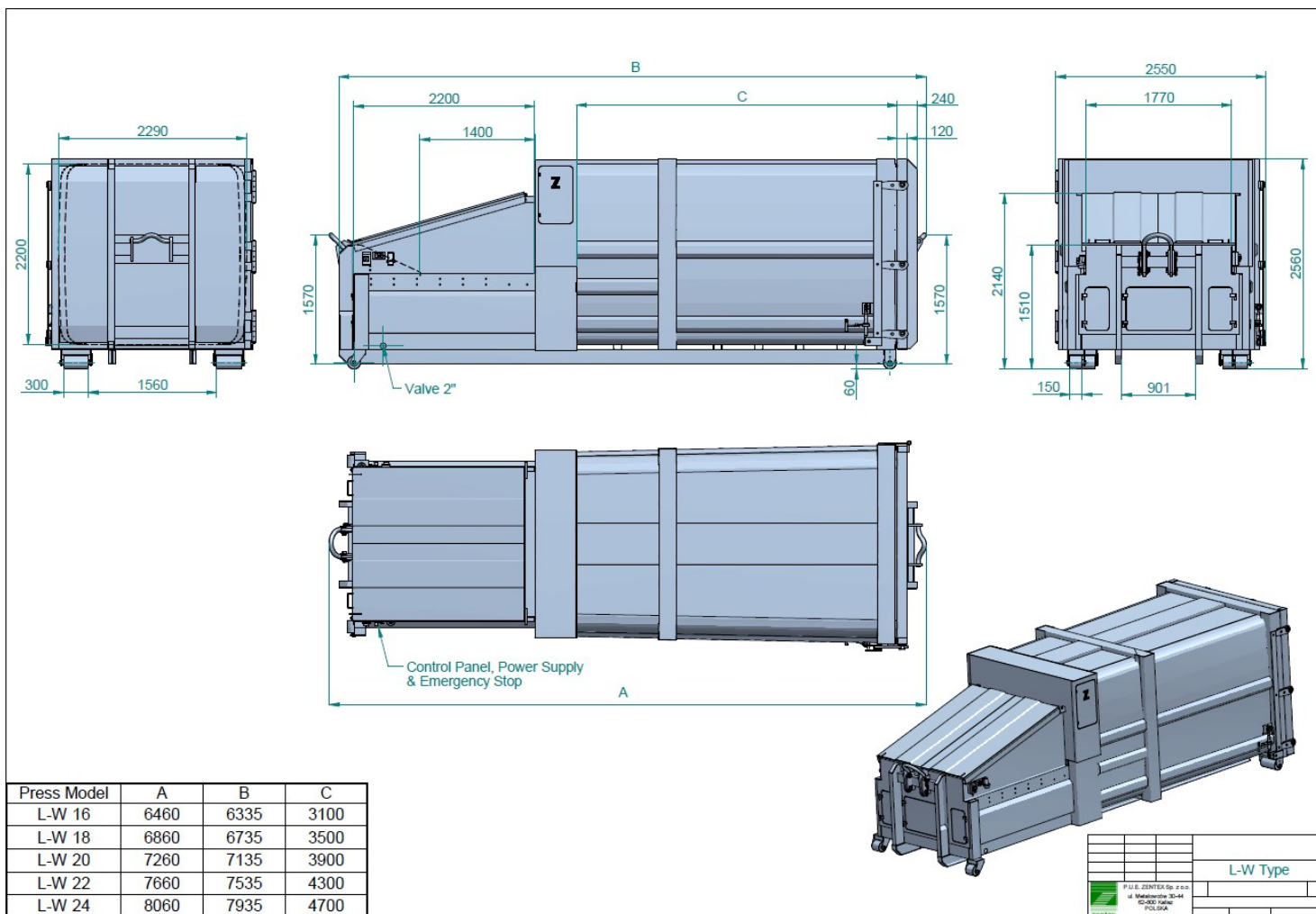
Collection vehicle	“big hook” according to EN DIN 30 722 part I and other European standards
Motor	7,5 [kW]
Connection	32 [A] 6h
Working voltage/safeguard	400 [V] / 50 [Hz] / 32 [A] grup C
Pump/Pressure	21 [L/min] / approx. 300 [kN] at 180 [bar] (2,63 [kg/cm ²])
Silent pump used	Yes
Oil level and temperature sensor.	yes
Information on filling	Preliminary and full (light signals)
Time of one cycle (depending on oil and ambient temperature)	60 [s]
Volume of one stroke	1,6 [cbm]
Volume per hour (theoretical)	96 [cbm]
Loading chute – top	2200x 1770 [mm]
Loading chute – bottom	1400 x 1770 [mm]
Height of loading chute edge	1510 [mm]
Pressing chamber floor	Made from high resistance steel. Hardox 450®
Pressing chamber walls	Made from high resistance steel. Hardox 450®.
Guiding of pressing plate	Regulated on self-lubricating polyamides.
Access to space behind pressing plate	Three inspection manholes.
Rear doors	Mounted on side hinges.
Front rollers	Yes
Rear hook for manoeuvring	Yes
Loading chamber cover	One or two-part (opened to left and right side)
Paint layer	primer 60µm, lacquer 60µ according to RAL system

Zentex Sp. z o.o. reserves the right to change the parameters.

The device has certificate



Dimensions of LW-SHA type compactors



Sample photos of LW-SHA type compactor

