

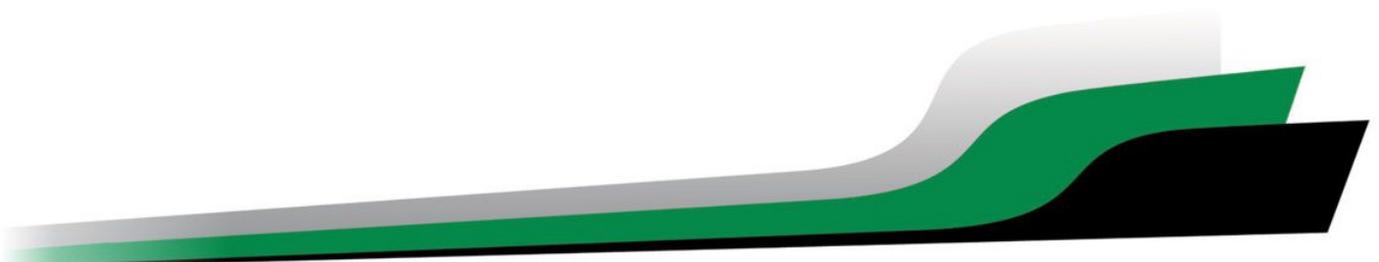
## Product sheet

### R SHA type Mobile Compactor

"Small hook" or "big hook" type collection vehicle according to European standards

Compactor of capacity from 6 to 14 m<sup>3</sup>

R-SHA type mobile compactor is dedicated to compacting the volume of waste and cardboard materials, foil and dry or semi-dry municipal waste. A very strong structure guarantees long period of operation of the compactor without the need for general overhaul. A light structure allows its transport using biaxial vehicles. The small dimensions of the device allow to place it in areas with little available space. Thanks to its dimensions the machine can be placed in enclosed premises such as underground car parks or underground delivery zones. It is used at hospitals and public service buildings.



## R SHA type Mobile Compactor

### R SHA type compactor models

Machine type	Container capacity [m <sup>3</sup> ]
R 6 SHA	6
R 8 SHA	8
R 10 SHA	10
R 12 SHA	12
R 14 SHA	14

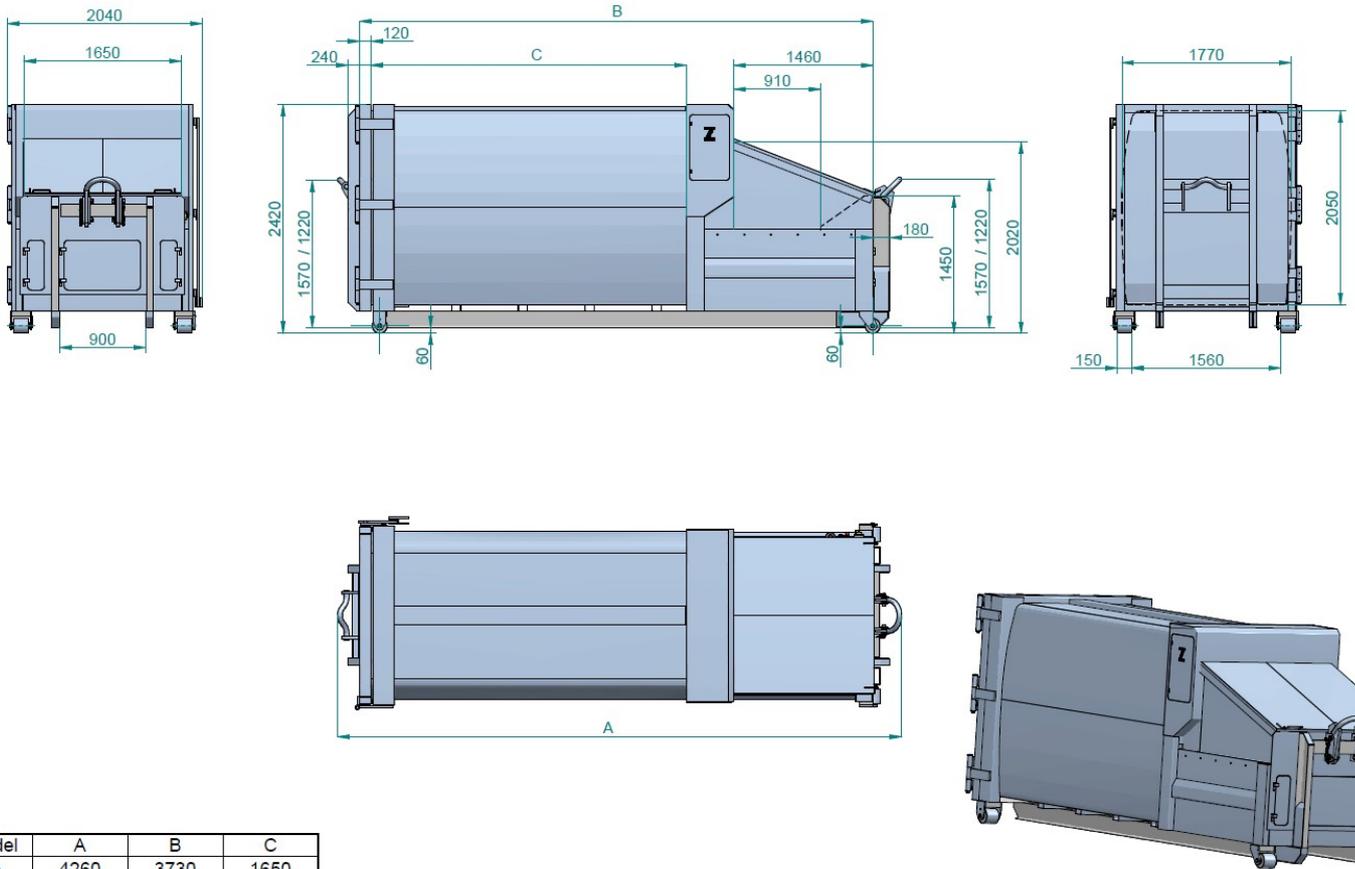
### Machine parameters and standard accessories:

Collection vehicle	"Small hook" (for compactors with over 10 m <sup>3</sup> capacity there is the option of using "big hook" collection system according to the European standards)
Motor	5.5 [kW]
Connection	32 [A] 6h
Operating Voltage / Protection in the facility	400 [V] / 50 [Hz] / 25 [A] group C
Pump / pressure	21 [L/min] / approx. 300 [kN] at 180 [bar] (3.22 [kg/cm <sup>2</sup> ])
Silent pump used	Yes
Oil temperature and level sensor.	Yes
Information on filling level	preliminary and full (light signalling)
Time of one cycle	33 [s]
Volume per one stroke	1.30 [cbm]
Volume per hour	141 [cbm]
Loading chute - top	1460 x 1550 [mm]
Loading chute - bottom	910 x 1550 [mm]
Height of chute edge	1450 [mm]
Pressing chamber floor	Made from increased durability metal sheets. Thickness 8 [mm].
Pressing chamber walls	Made from increased durability metal sheets. Thickness 8 [mm].
Guiding of the pressure plate	Adjustable on self-lubricating polyamides.
Access to space behind the pressure plate	Three inspection hatches.
Rear door	Mounted on side hinges.
Front rollers	Yes
Rear manoeuvre hook	Yes
Cover above the loading chamber	One-piece or two-piece (opened to left and right side)
Paint layer	primer 60µm, lacquer 60µ according to RAL pallet

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

The machine has certificate 

Dimensions of R type compactors



Press Model	A	B	C
R-6-SHA	4260	3730	1650
R-8-SHA	4810	4280	2200
R-10-SHA	5360	4830	2750
R-12-SHA	5910	5380	3300
R-14-SHA	6460	5930	3850

				R SHA type

Sample photos of R type compactor

