



STATIC STANDARD COMPACTOR MOD. SP



The **Stationary Standard Compactor Mod. SP** is built with steel bottom and is boltable on the floor through steel plates with holes.

The steel compacting blade is moved by one or more cylinders with bore and stroke suitable depending on the models.

The electro-hydraulic functioning is allowed by a double or triple pump and functions through a 4 poles asynchronous electric engine of 380 V. The maximum hydraulic circuit pressure is 200 bar.

Machine functions, managed by an **electric and digital control panel** through an electric Programmable Logic Controller (PLC) with **commands viewer**, include also: automatic phase switch, key clutch, emergency buttons, remote control connector, external pressure gauge for performance's pressure control, industrial type power plug with norm compliant cable (6mt).

There are two selectable cycles of compaction: manual or automatic (single or multiple) completely setting up on board. Iterative red emergency mushroom buttons are in a position of easy accesibility and they stop immediately the press functioning.

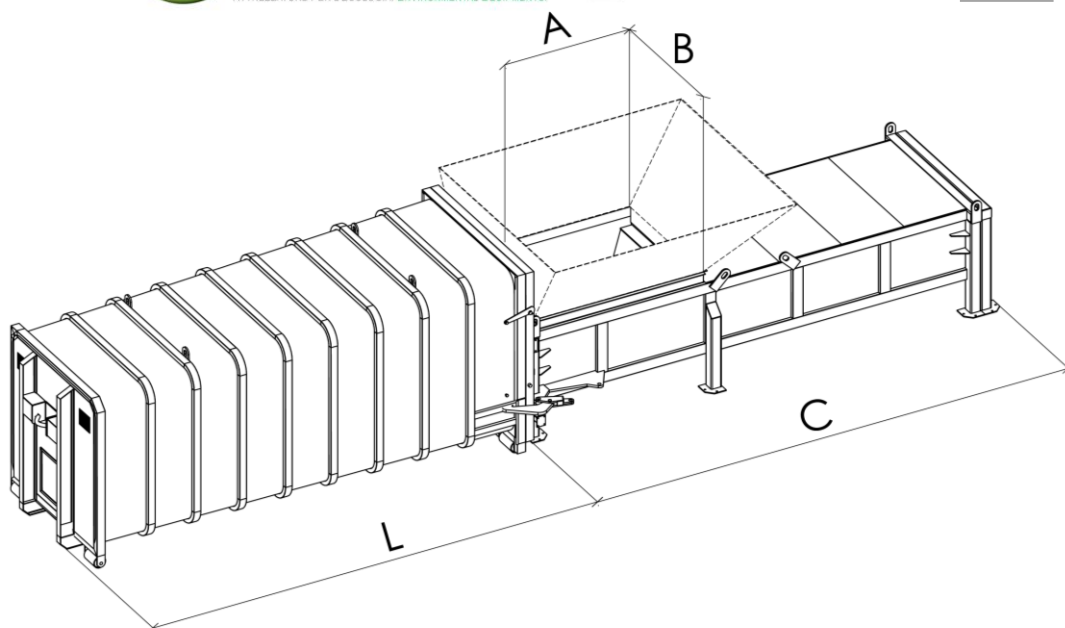
A wide bolt-on hopper is furnished with a changeable capacity and with an adaptable form to the installation place.

Mechanical or hydraulic hooks and a fixed guide to the ground in the anterior part of the press, allow the coupling press to the containers for the receivment of waste.

The machine is realized in compliance with Machinery Directive 2006/42/CE. Electrical system and panel are made in compliance with CEI norm and IP 55 security. Active and passive safeties have been arranged in compliance with norms (UNI EN ISO) actually in force.



In addition there are many **optionals**: a video-control system with cameras, hydraulic guillotine for the container closure, hydraulic bin lifter device, GSM transmission system, wiring with convey belts and fittings and automatic lubrication system.



Press Models SP		1200	1500	2000	2500
DIMENSIONS*	Mass (Kg)	4800	6200	7300	10000
	Feed Hopper Length A (mm)	1200	1500	2000	2500
	Feed Hopper Width B (mm)	1500	1500	1500	1500
	Press Length C (mm)	3500	4400	5400	6400
	Compaction chamber Capacity= compacted (m³)	1.5	1.8	2.4	4
Oil Tank Capacity (l)	280	300	360	450	
Nr. Cylinders	1	1	1	2	
Penetration Pusher (mm)	350	350	400	500	
Main Engine Power (Kw)	11/9.2	11	15	22	
Complete machine cycle (s)	22	28	32	38	
Protection (A)	32	32	63	63	
Pushing Power (Ton)	42	45	46	76	
(KN)	418	447	458	757	
Container Dimensions mod. SCP					
Length - L (mm)	5000	5500	6200	7000	
Volume (m³)	20	25	30	36	

Technical and constructive features may vary without notice. * Without hopper.