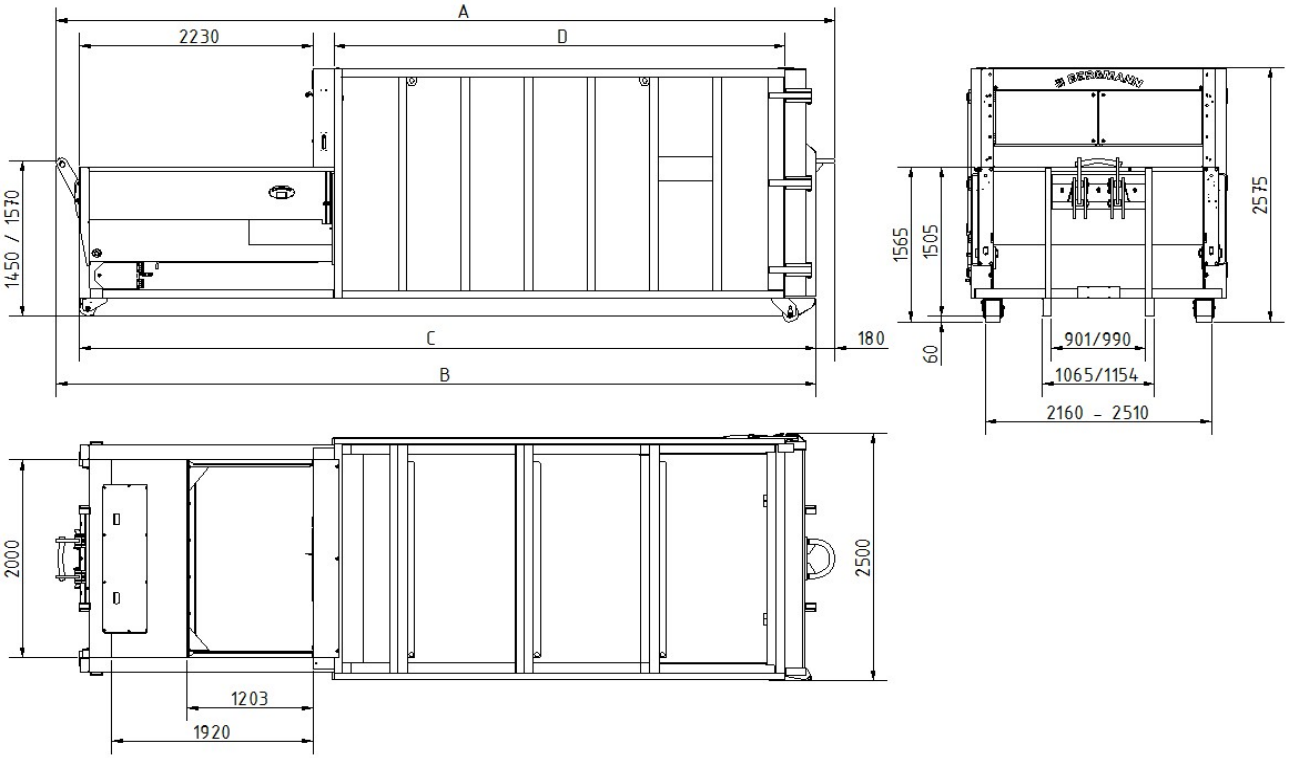
Alpha-Pack-Bin APB 616-SN

equipped for roll-on roll-off vehicles, particularly suitable for different types of *bulky waste, mainly cardboard, paper or similar bulky and voluminous waste or secondary raw materials* .



Technical Details:

Integrated one-level hydraulic aggregate, compaction system: horizontal packer blade, container walls are reinforced by welded steel profiles with a distance of 600mm, side hinged discharge door with robust, secure triple locking device, packer blade control gives 100% compaction force over the complete cycle of 1.500mm.

standard equipment of machine:

* hook points on both sides, hook height can be adjusted to 1.450 mm or 1.570 mm (fold down front hook, fixed hook on discharge door)
* plastic roller in front and at rear
* side hinged discharge, secure triple locking device
* pendulum roof for easy emptying
* single pump
* oil deficiency switch
* oil drip tray and central rainwater drain close to the tank room
* 2-component coating (80 µm) in RAL colour as requested

Stand: 01.02.2021 **Index: 005** **All indicated dimensions are approximate dimensions! Subject to technical modifications!**

power:	5,5 kW
fuse protection:	C 25A
electrical connection:	400 V, 50 Hz, clockwise
forward/return cycle speed:	35 sec. / 36 sec.
displaced volume:	1,95 m³
capacity charge box:	3,60 m³

Type	capacity [m³]	maximum operating pressure [bar]	Theoretical cylinder thrust [kN]	Theoretical blade face pressure [N / cm²]	net weight [kg]	" A " [mm]	" B " [mm]	" C " [mm]	" D " [mm]	
APB 616 - SN / 15	15	200	314	23,3	5.070	6.230	6.050	5.830	3.100	
APB 616 - SN / 18	18	220	346	25,6	5.220	6.830	6.650	6.430	3.700	
APB 616 - SN / 20	20	220	346	25,6	5.450	7.430	7.250	7.030	4.300	
APB 616 - SN / 23	23	220	346	25,6	5.710	8.030	7.850	7.630	4.900	