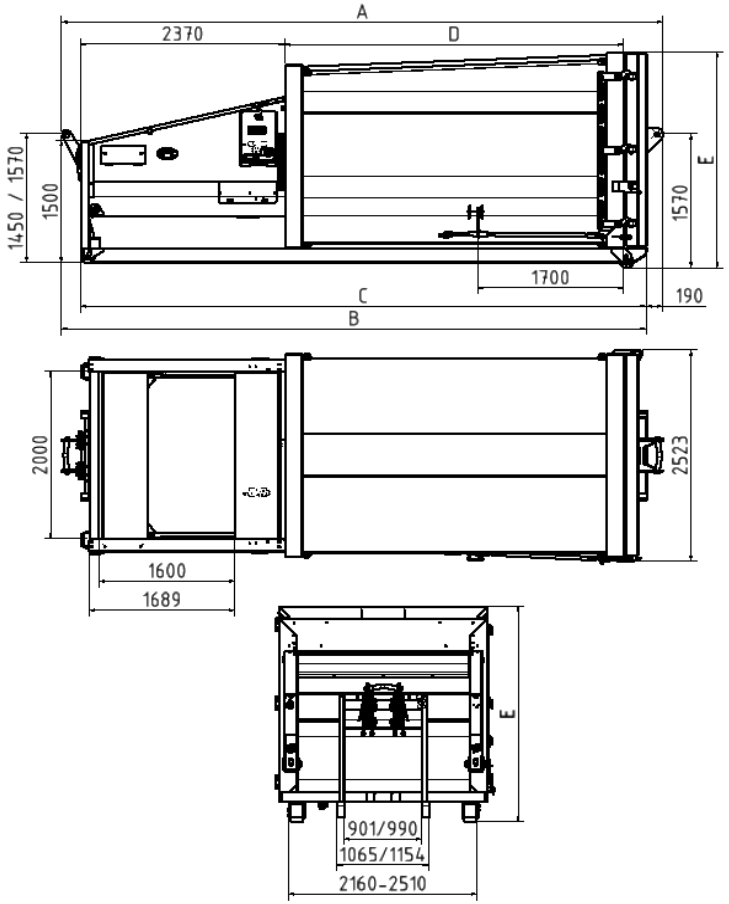
Alpha-Pack-Bin APB 1620-SN

with self-cleaning BERGMANN system. No regular cleaning under and behind the piston required, 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, lateral pull out hydraulicaggregate
* compaction system: horizontal packer blade with patented throw-over blade
* packer blade control gives 100% compaction force over the complete cycle of 1.500mm
* in every position of piston a huge inlet opening is available, no blocking during forward cycle
* low own weight because of a special, stable and edged container construction
* side hinged discharge door with robust, secure triple locking device

Standard equipment of machine:

* fold down front hook, hook height can be adjusted to 1.450 mm or 1.570 mm
* manoevring hook at rear welded on a height of 1.570mm
* plastic rollers in front and at rear
* side hinged discharge door in press direction left, with ratchet extension, distance to discahrge door: approx. 1.700mm
* conical container
* single pump
* oil deficiency switch
* electrical connection with 32A-CEE-plug (16A-CEE-plug or additional phase inverter optional)
* automatic switch off after running time
* lockable lateral control panel (remote control optional)
* two-component coating (80 µm) in RAL colour as requested

Stand: 02.04.2020 **Index: 005** **All indicated dimensions are approximate dimensions! Subject to technical modifications!**

Power:	5,5 kW
Fuse protection	C 25A
Electrical connection:	400V, 50Hz, clockwise
Forward / return cycle speed:	35 s. / 36 s.
Displaced volume:	2,0 m³
Capacity charge box:	4,5 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]	" E " [mm]
APB 1620 - SN / 14	14,0	170	267	23,1	4.496	5.790	5.600	5.380	2.740	2.580
APB 1620 - SN / 16 H2060	15,4	170	267	23,1	4.711	6.980	6.787	6.570	3.935	2.060
APB 1620 - SN / 18	17,5	200	314	27,2	4.748	6.535	6.342	6.125	3.490	2.580
APB 1620 - SN / 20	19,4	200	314	27,2	4.950	6.980	6.787	6.570	3.935	2.580
APB 1620 - SN / 22	21,4	200	314	27,2	5.078	7.420	7.230	7.015	4.380	2.580
APB 1620 - SN / 23	/	/	/	/	/	/	/	/	/	/