

## 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 hydraulic aggregate

<sup>t</sup> compaction system: horizontal packer blade with patented throw-over blade
<sup>t</sup> packer blade control gives 100% compaction force over the complete cycle of 1.500mm
<sup>t</sup> in every position of piston a huge inlet opening is available, no blocking during forward cycle
<sup>t</sup> low own weight because of a special, stable and edged container construction
<sup>t</sup> 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

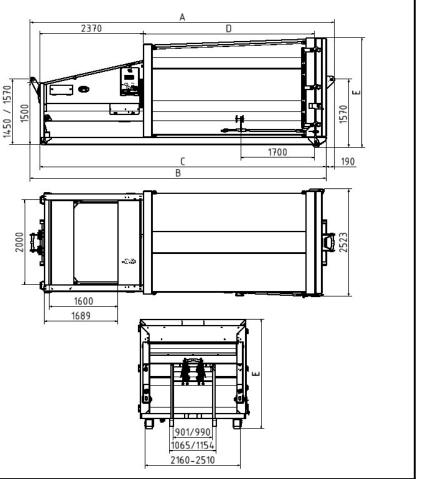
\* oil deficiency switch

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: 01.02.2021	Index: 006		All indicated dimensions are approximate dimensions! Subject to technical modifications!							
Power: Fuse protection Electrical connection:	5,5 kW C 25A 400V, 50Hz, clockwise	Туре:	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 ]
Forward / return cycle speed:	35 s. / 36 s.	APB 1620 - SN / 14	14	170	267	23,1	4.496	5.790	5.600	5.380	2.740	2.580
Displaced volume:	2,0 m³	APB 1620 - SN / 16 H2060	16	170	267	23,1	4.711	6.980	6.787	6.570	3.935	2.060
Capacity charge box:	4,5 m³	APB 1620 - SN / 18	18	200	314	27,2	4.748	6.535	6.342	6.125	3.490	2.580
		APB 1620 - SN / 20	20	200	314	27,2	4.950	6.980	6.787	6.570	3.935	2.580
		APB 1620 - SN / 22	22	200	314	27,2	5.078	7.420	7.230	7.015	4.380	2.580