

THE LION B basic



EPE not cross linked foamed film

EPE not cross linked foam packages



EPE not cross linked production waste



EPP loading carrier



EPE cross linked punch scrap



EPE cross linked production waste



EPP insulation box

Compactor System, Type	LION 130 B 700 basic	LION 200 B 1000 basic	LION 300 B 1200 basic	LION 400 B 1400 basic
Capacity ¹⁾	up to 12 kg/h	up to 50 kg/h	up to 100 kg/h	up to 200 kg/h
Achievable compaction with EPP ¹⁾	up to 250 kg/m ³	up to 400 kg/m ³	up to 400 kg/m ³	up to 400 kg/m ³
Achievable compaction with EPE ¹⁾	up to 350 kg/m ³	up to 600 kg/m ³	up to 600 kg/m ³	up to 600 kg/m ³
Processible material densities	up to 50 g/l	up to 150 g/l	up to 150 g/l	up to 150 g/l
Processible height of foamed part	up to 350 mm	up to 350 mm	up to 350 mm	up to 400 mm
Actual charging opening (W x D)	700 x 600 mm	1.000 x 600 mm	1.200 x 600 mm	1.400 x 700 mm
Block dimensions	130 x 130 mm	210 x 210 mm	320 x 320 mm	400 x 400 mm
Assembly dimensions (L x D x H)	3.600 x 1.550 x 2.550 mm	5.200 x 1.600 x 2.780 mm	5.800 x 1.750 x 2.780 mm	6.400 x 1.850 x 2.650 mm
Machine weight	1.200 kg	1.800 kg	2.200 kg	2.700 kg
Electrical connection	8,5 kW	19,8 kW	32,4 kW	45,5 kW
Supply voltage (EU)	3 x 400 V / 50 Hz	3 x 400 V / 50 Hz	3 x 400 V / 50 Hz	3 x 400 V / 50 Hz
Supply voltage (USA)	3 x 480 V / 60 Hz	3 x 480 V / 60 Hz	3 x 480 V / 60 Hz	3 x 480 V / 60 Hz
Marking	CE	CE	CE	CE

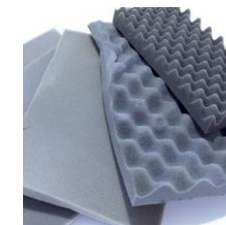
¹⁾ depending on material type and material density

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THE LION B expert



PUR flexible,
foam packages



PUR flexible,
production waste, mattress

Compactor system, Type	LION 200 B 1000 expert	LION 300 B 1200 expert	LION 400 B 1400 expert
Capacity ¹⁾	up to 40 kg/h	up to 80 kg/h	up to 160 kg/h
Achievable compaction with PUR flexible ¹⁾	up to 700 kg/m ³	up to 700 kg/m ³	up to 700 kg/m ³
Processible material densities	up to 50 g/l	up to 50 g/l	up to 50 g/l
Processible height of foamed part	up to 350 mm	up to 350 mm	up to 400 mm
Actual charging opening (W x D)	1.000 x 600 mm	1.200 x 600 mm	1.400 x 700 mm
Block dimensions	210 x 210 mm	320 x 320 mm	400 x 400 mm
Assembly dimensions (L x D x H)	5.200 x 1.600 x 2.780 mm	5.800 x 1.750 x 2.780 mm	6.400 x 1.850 x 2.650 mm
Machine weight	1.800 kg	2.200 kg	2.700 kg
Electrical connection	19,8 kW	32,4 kW	45,5 kW
Supply voltage (EU)	3 x 400 V / 50 Hz	3 x 400 V / 50 Hz	3 x 400 V / 50 Hz
Supply voltage (USA)	3 x 480 V / 60 Hz	3 x 480 V / 60 Hz	3 x 480 V / 60 Hz
Marking	CE	CE	CE

¹⁾ depending on material type and material density

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