



The Brushless hopper loaders of the VLB series are designed to automatically convey plastic granules to processing machines, drying hoppers and dosing units.

Brushless hopper loaders are equipped with a built-in high-efficiency suction unit.

Suction capacity of up to 1000 kg/h over distances of up to 25 m.

Its control unit with a microprocessor board and keypad allows the operator to easily program and control the machine.

TECHNICAL CHARACTERISTICS

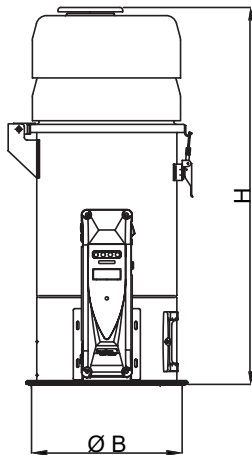
- 1100W two-stage brushless blower (for VLB5 and VLB10) and 1800W (for VLB25).
- Automatic filter cleaning with compressed air.
- Inspection door with a stainless-steel filter for venting.
- Control unit with keypad and LED digital display to view operating status and alarms.
- Built-in double cover that divides the engine compartment from the blower ensuring better operation.
- Aluminium fixing ring for a 360° installation.
- Suction probe and pipe are included.

ACCESSORIES:

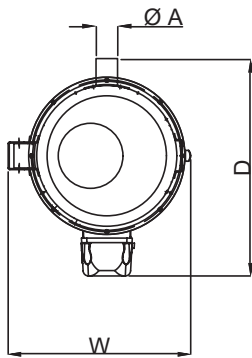
- Proportioning valve PVN with settable percentages.
- Sound alarm.
- Pyrex mini-hoppers for immediate installation on a machine.
- It can be integrated with MWS weighing system.

ADDED VALUE:

- EASY TO USE.
- LONG-LIFE BLOWER.
- SAFE AND RELIABLE.
- FAST INSTALLATION.



Easy to service



Technical data

	Unit of measue	VLB5	VLB10	VLB25
Suction capacity	kg/h	300	500	1000
Maximum distance	m	25	25	25
Loader volume	l	5	10	25
Vacuum	KPa	23	23	23
Noise level	dB(A)	<80	<80	<80
Motor power	kW	1.1	1.1	1.8
Voltage/Frequency	V/Hz	230/50-60	230/50-60	230/50-60
Material inlet A	mm	40	40	50/60
Centre-to-centre distance B	mm	280	280	280
Dimensions WxDxH	mm	340x410x605	340x410x705	405x445x910
Weight	kg	16	17	30