

Dryer

Conveyor

Temperature Controller

Blender

Granulator

System & Others



JL4-4VC-A

conveying directions.

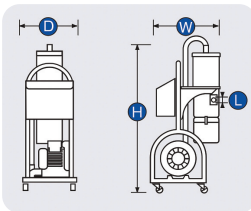
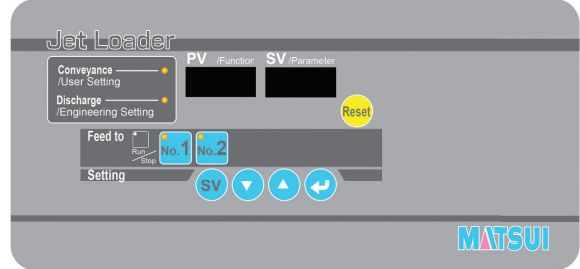
Cyclone Dust Collector



Filter



Control Panel

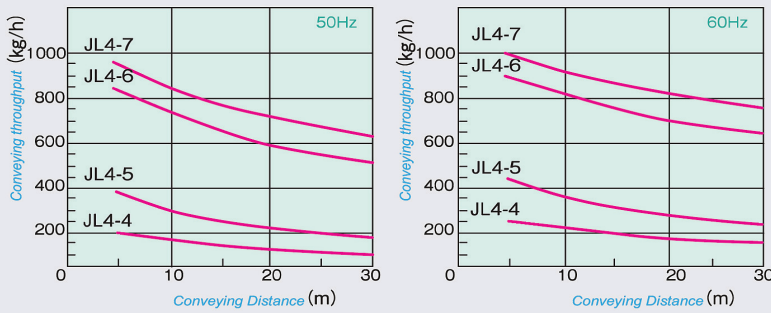


VC type

Unit : mm

Symbol / Model	JL4-4+5VC	JL4-6VC	JL4-7VC	Item	2~6 directions	
W	521	630	670	Suction Side Diameter	Ø38	Ø63
D	360	434	533	Switching Side Diameter	Ø38 x n (2~6)	Ø63 x n (2~6)
H	1235	1257	1257	Drive Source	Compressed Air	
L	Ø38	Ø65	Ø65	Air Pressure	0.5Mpa {3.0~9.2kgf/cm ² }	
Weight (kg)	52	69	91	Air Flow Rate	0.2L/min	

Graph Display of Capacity table



1. Conditions of Conveying Test are as follows.

- ① Resin : General-purpose virgin pellets of 0.63 bulk density.
- ② Suction distance : 5m, Conveying distances: 5-30m, each including a vertical distance of 3m.
- ③ Hoses : Matsui's PVC hoses and nozzles.

2. Conveying throughput varies with the shape and bulk density of materials conveyed, material of pipes, bends in the pipeline, suction nozzle type and other factors.

Standard Specification

Model	Unit	JL4-4VC-A	JL4-5VC-A	JL4-6VC-A	JL4-7VC-A	
Power Supply	Voltage	V	AC200/380V, 50Hz, 3Phase			
	Apparent Power	kVA	1.84	2.15	3.12	4.37
	Breaker Capacity	A	15/10		20/15	40/20
Maximum Static Pressure	50Hz	kPa {atm}	17.0 {1734}	18.0 {1836}	22.0 {2244}	27.0 {2754}
Maximum Volume of Dry Air	50Hz	m ³ /min	2.4	2.4	3.5	5.1
Maximum Output	50Hz	kW	0.9	1.1	2.2	4.0
Standard Accessories	Conveying Hose		Ø38x5m	Ø38x10m	Ø50x10m	Ø50x10m
	Vacuum Hose		Ø38x5m	Ø38x5m	Ø65x5m	Ø65x5m
	Jet Clone		JC-6 (6L)	JC-9 (9L)	JC-18 (18L)	JC-18 (18L)
	Suction Nozzle		Ø38 Aluminum	Ø38 Aluminum	Ø50 Aluminum	Ø50 Aluminum
Outer Dimension	W	mm	360		630	670
	D	mm	526		434	534
	H	mm	1235		1257	1257
	L	mm	Ø38		Ø65	Ø65
Weight		kg	52		69	91

• Matsui which is in a constant process of upgrading product quality reserves the right to change specifications shown herein of add improvements at any time without prior notice or obligation.

Options

- Earth leakage breaker
- Alarm indicator
- Alarm output
- TSV setting