

Dryer

Mold Dehumidifier

Conveyor

Temperature Controller

Blender

Granulator

System & Others



JL4-4VC-A

conveying directions.

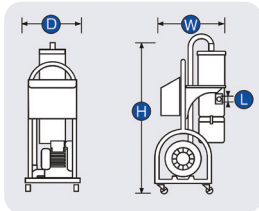
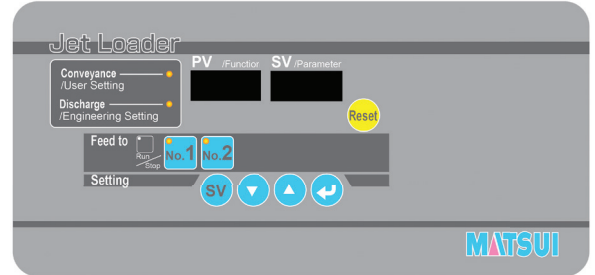
Cyclone Dust Collector



Filter



Control Panel

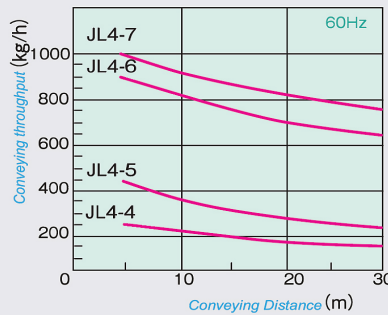
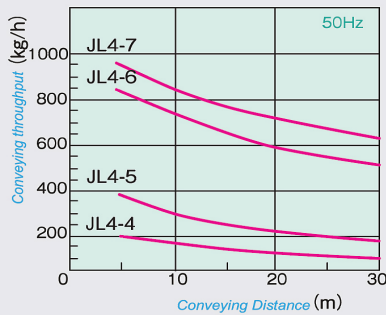


VC type

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



- Conditions of Conveying Test are as follows.
 - Resin : General-purpose virgin pellets of 0.63 bulk density.
 - Suction distance : 5m, Conveying distances: 5-30m, each including a vertical distance of 3m.
 - Hoses : Matsui's PVC hoses and nozzles.
- 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	JL4-5VC	JL4-6VC	JL4-7VC	
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