

Pneumatic Vibrators



Pneumatic Ball Vibrators

Tech Sheet
1012



Maximum Ambient Temperature:
+100°C (220°F)

Maximum Operating Pressure:
6 bar

The JM range of ball vibrator produces a rotative vibration with infinitely variable amplitude and frequency. The frequency is controlled by air pressure. The vibrator is designed to perform the following activities: moving, feeding, compacting and/or separating of all kind of materials such as chemical powders, corn, sand, gravel and cement etc.

- It is designed for indoor and outdoor applications but not to be submerged in any kind of liquids.

BSPP

0314				Air Consumption at 6 bar	£
JM8	1/4"	2	6	195 Litres	121.90
JM10	1/4"	2	6	200 Litres	130.10
JM13	1/4"	2	6	225 Litres	139.70
JM16	1/4"	2	6	280 Litres	173.45
JM20	1/4"	2	6	340 Litres	216.80
JM25	1/4"	2	6	425 Litres	240.85
JM30	3/8"	2	6	570 Litres	313.10
JM36	3/8"	2	6	675 Litres	346.85

Pneumatic Turbine Vibrators

Tech Sheet
1013



Maximum Ambient Temperature:
+100°C (220°F)

Maximum Operating Pressure:
6 bar

The JMT range of turbine vibrator produces a rotative vibration with infinitely variable amplitude and frequency. The frequency is controlled by air pressure. The vibrator is designed to perform the following activities: moving, feeding, compacting and/or separating of all kind of materials such as chemical powders, corn, sand, gravel and cement etc.

BSPP

0314				Air Consumption at 6 bar	£
JMT8	1/8"	2	6	120 Litres	181.70
JMT10	1/4"	2	6	120 Litres	198.20
JMT13	1/4"	2	6	290 Litres	240.30
JMT16	1/4"	2	6	290 Litres	257.55
JMT20	1/4"	2	6	455 Litres	353.10
JMT25	3/8"	2	6	455 Litres	327.00
JMT30	3/8"	2	6	745 Litres	448.05
JMT36	3/8"	2	6	745 Litres	512.50

**Corn
Cement
Chemical
Powders
Sand
Gravel**

Piston Vibrators

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10158



Aluminium, BSPP

0314				Air Consumption at 6 bar	£
KFP-12-M	1/8"	2	6	20 Litres	297.05
KFP-18-M	1/8"	2	6	55 Litres	270.40
KFP-25-M	1/4"	2	6	88 Litres	270.40
KFP-35-M	1/4"	2	6	145 Litres	360.50