Pneumatic Vibrators



Pneumatic Ball Vibrators

Tech Sheet 1012







Maximum Working Pressure: 6 bar

- The JM range of ball vibrators 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 kinds 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 liquid.

BSPP

0314		bar	bar	Air Consumption at 6 bar	3
JM8	1/4"	2	6	195 Litres	145.15
JM10	1/4"	2	6	200 Litres	154.95
JM13	1/4"	2	6	225 Litres	166.40
JM16	1/4"	2	6	280 Litres	206.55
JM20	1/4"	2	6	340 Litres	258.15
JM25	1/4"	2	6	425 Litres	286.80
JM30	3/8"	2	6	570 Litres	372.80
JM36	3/8"	2	6	675 Litres	413.00

Pneumatic Turbine Vibrators

Tech Sheet 1013



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



Maximum Working Pressure: 6 bar The JMT range of turbine vibrators 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 kinds of materials such as chemical powders, corn, sand, gravel and cement, etc.

BSPP

0314		bar	bar	Air Consumption at 6 bar	2
JMT8	1/8"	2	6	120 Litres	216.40
JMT10	1/8"	2	6	120 Litres	236.00
JMT13	1/4"	2	6	290 Litres	286.10
JMT16	1/4"	2	6	290 Litres	306.65
JMT20	1/4"	2	6	455 Litres	420.45
JMT25	1/4"	2	6	455 Litres	389.35
JMT30	3/8"	2	6	745 Litres	533.50
JMT36	3/8"	2	6	745 Litres	610.25

Corn
Cement
Chemical
Powders
Sand
Gravel

Piston Vibrators



2

88 Litres

145 Litres

1/4"

KFP-25-M

KFP-35-M

322.00