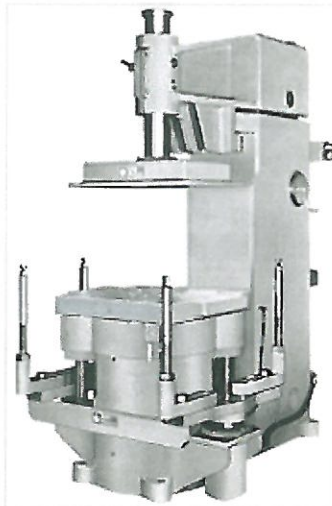




Type QJS230

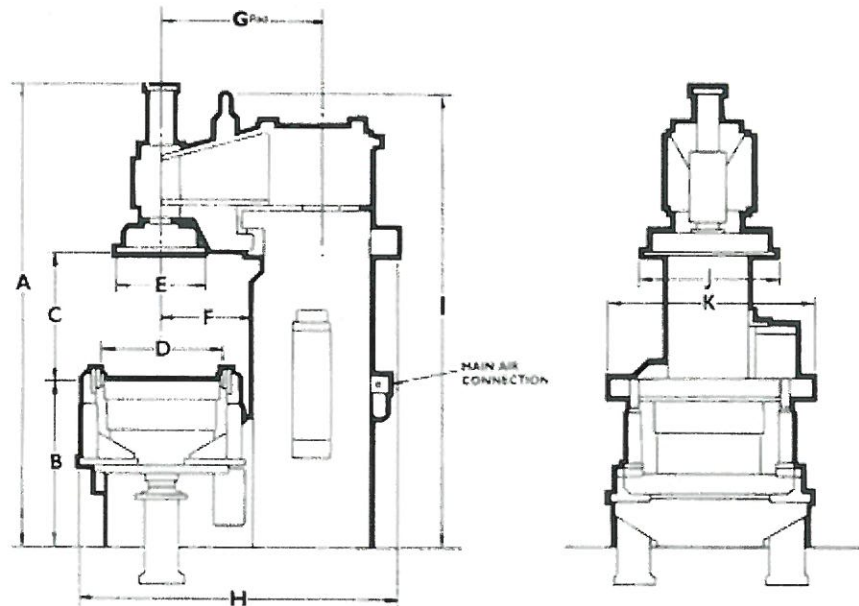


Noise Controlled Jolt Squeeze Moulding Machine

A popular alternative to large air set / chemically bonded systems giving a low cost production method for large quality castings with none of the sensitive environmental issues. Squeeze forces of over 50000 kg are employed producing moulds of over 15500 sq cm in area.

Special Features:

- Noise Controlled
- Combined Jolt Squeeze
- Accurate Centreline Draw
- Variable Jolt Timers
- Operational Roller on Pin Lift Draw
- Operational Safety Guards
- Operational Pneumatic, Electrical or Microprocessor Control



Overall Dimensions

Dimensions	mm	in
A	3370	147
B	1295	51
C max	1030	40 1/2
C min	622	24 1/2
D max	1355	53 1/4
D min	1005	39 1/2
E	710	28
F	762	30
G	1295	51

H	2985	117 ½
I	3645	143 ½
J	1065	42
K	1675	66

Technical data

Jolt Capacity	2720 kg	6000 lb
Static Squeeze Pressure	28850 kg	63600 lb
Dynamic Squeeze Pressure	50500 kg	111300 lb
Squeeze Stroke	305 mm	12 in
Pattern Draw	405 mm	16 in
Table Size Roller-lift	1270 x 940 mm	50 x 37 in

Free Air Consumption

Average per cycle	2.69 m ³	95 ft ³
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Shipping Specifications

Net Weight	13375 kg	29479 lb
Gross Weight	14530 kg	32024 lb
Case Size	16.72 m ³	589.5 ft ³

***Jolt capacity and static squeeze pressure calculated at 90 PSI**

Static squeeze pressure increase by approximately 100% during simultaneous jolt squeezes.

For further information on our Foundry Range please contact Foundry Sales:

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