Instrumentation/Process Control

Feige Single Drum Filling Station

Type 19



STANDARD FEATURES

- Electro-pneumatic control mounted at the filling station
- Self-optimizing filling pagram
- Printer/EDP interface
- Below surface filling (for foaming and furning plucts)
- Above surface filling (for non-hazabous, non-foaming porduct s
- Removable lance allows continued operation during cleaning process
- Two stage, linear actuated valve
- Fail safe springeturn filling valve
- Aseptic, drip poof valve
- Self-adjusting PTFE (Filon *) valve seal
- Pneumatic linear drive lance eliminatesease slinging jack screw
- Intrinsically safe, interally lubricated lance assembly
- Empty drums and containers armanually positioned at the filling unit
- Automatic filling
- 920i° based control system
- Allen-Bradley PLC interface
- Hydrostatically balanced valve so its closing function is independent of pressure

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SPECIFICATIONS

CONTAINER DIAMETER:

620 mm maximum

CONTAINER HEIGHT:

550 mm to 1,050 mm (for filling stations with base height adjustment)

WEIGHING RANGE RESOLUTION:

25 kg - 280 kg / 100 g (3,000 d)

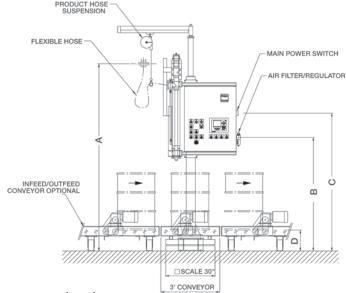
NOMINAL OUTPUT:

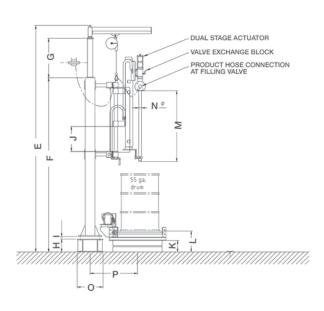
Approximately 60 containers/drums per hour depending on container size, product pressure, viscosity, foaming

WEIGHT:

Approximately 400 kg (881 lbs)

DIMENSIONS			
A	114.00 in (2895.6 mm) header placement	J	15.0 in (381 mm) adjustable range
В	69.0 in (1752.6 mm)	K	7.0 in (177.8 mm)
C	74.0 in (1879.6 mm)	L	13.0 in (330.2 mm)
D	13.0 in (330.2 mm)	M	43.0 in (1,092.2 mm) lance
Е	138.0 in (3505.2 mm)		39.0 in (990.6 mm) stroke down
F	106.0 in (2692.4 mm)	N	1.6in Ø (40.6mm)
G	24.0 in (609.6 mm)	0	16.0 in Ø (406.4 mm)
Н	8.0 in (203.2 mm)	Р	29.0 in (736.6 mm)
I	1.5 in (38.1 mm)		







Regional Distributor

803, Riqqa Palace Building, Al-Maktum Ave. P.O.Box 181802 Dubai, UAE Tel.: +97 14 2270081 Fax: +97 14 2239962 rcsco@eim.ae www.rcs-co.com



