

Feige Single Drum Filling Station

Type 19



STANDARD FEATURES

- Electro-pneumatic control mounted at the filling station
- Self-optimizing filling program
- Printer/EDP interface
- Below surface filling (for foaming and fuming products)
- Above surface filling (for non-hazardous, non-foaming products)
- Removable lance allows continued operation during cleaning process
- Two stage, linear actuated valve
- Fail safe spring return filling valve
- Aseptic, drip proof valve
- Self-adjusting PTFE (Teflon®) valve seal
- Pneumatic linear drive lance eliminates cage slinging jack screw
- Intrinsically safe, internally lubricated lance assembly
- Empty drums and containers manually 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
B	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
E	138.0 in (3505.2 mm)		39.0 in (990.6 mm) stroke down
F	106.0 in (2692.4 mm)	N	1.6 in Ø (40.6 mm)
G	24.0 in (609.6 mm)	O	16.0 in Ø (406.4 mm)
H	8.0 in (203.2 mm)	P	29.0 in (736.6 mm)
I	1.5 in (38.1 mm)		

