

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 grease slinging jack screw
- Intrinsically safe, internally lubricated lance assembly
- Empty drums and containers are manually positioned at the filling unit
- Automatic filling
- 920i based control system
- Hydrostatically balanced valve so its closing function is independent of pressure

Specifications

CONTAINER DIAMETER:
620 mm maximum

CONTAINER HEIGHT:
550mm to 1050 mm (for filling stations with base height adjustment)

WEIGHING RANGE RESOLUTION:
25 kg - 280 kg / 100g (3000d)

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

WEIGHT:
Approximately 400 kg

DIMENSIONS

A = 114.00" (2,895.6mm)	J = 15.0" (381mm)
header placement	adjustable range
B = 69.0" (1,752.6mm)	K = 7.0" (177.8mm)
C = 74.0" (1,879.6mm)	L = 13.0" (330.2mm)
D = 13.0" (330.2mm)	M = 43.0" (1,092.2mm) lance
E = 138.0" (3,505.2mm)	39.0" (990.6mm) stroke down
F = 106.0" (2,692.4mm)	N = 1.6" Ø (40.6mm)
G = 24.0" (609.6mm)	O = 16.0" Ø (406.4mm)
H = 8.0" (203.2mm)	P = 29.0" (736.6mm)
I = 1.5" (38.1mm)	

