

Feige Single Pail Filling Station

Type 14



STANDARD FEATURES

- Fill small containers and drums up to 116(7.2kg)
- 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
- Hydrostatically balanced valve so its closing function is independent of pressure
- Aseptic, drip proof valve
- Self-adjusting PTFE (Teflon®) valve seal
- Pneumatic linear drive lance eliminates the need for a slinging jack screw
- Intrinsically safe, internally lubricated lance assembly
- Empty containers are manually positioned at the filling unit
- Automatic filling
- 920i based control system
- Allen-Bradley PLC interface

Teflon is a registered trademark of E.I. du Pont de Nemours and Company

SPECIFICATIONS

CONTAINER DIAMETER:

450 mm maximum

CONTAINER HEIGHT:

100 - 700 mm

WEIGHING RANGE RESOLUTION:

3kg - 60kg / 20g (3,000d)

NOMINAL OUTPUT:

Approximately 130 containers per hour

WEIGHT:

Approximately 400kg
(881 lbs)

DIMENSIONS

A	56.0 in (1424.4 mm)	J	16.0 in (406.4 mm)
B	103.2 in (2616 mm)	K	5.25 in (133.3 mm)
C	24.0 in T.C.R. (609 mm)	L	4.0 in (101.6 mm)
D	44.0 in (1117.8 mm)	M	20.0 in (508 mm)
E	44.0 in (1117.8 mm)	N	16.2 in (412.7 mm)
F	9.7 in Ø (247.6 mm)	O	20.0 in max. (508 mm)
G	1.6 in (4.3 mm)	P	14.25 in Ø (361.9 mm)
H	120.5 in (3060.7 mm)	Q	10.7 in (273.0 mm)
I	96.5 in (2451 mm)	R	19.75 in (501.6 mm)

