

Feige Single Pail Filling Station – Type 14



Standard Features

- Fill small containers and drums up to 60 kg
- 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 grease slinging jack screw
- Intrinsically safe, internally lubricated lance assembly
- Empty containers are manually positioned at the filling unit
- Automatic filling
- 920i based control system

Specifications

CONTAINER DIAMETER:

450 mm maximum

CONTAINER HEIGHT:

100 - 700 mm

WEIGHING RANGE RESOLUTION:

3 kg - 60 kg / 20g (3000d)

NOMINAL OUTPUT:

Approximately 130 containers per hour

WEIGHT:

Approximately 400 kg

DIMENSIONS

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

