

Feige Single Pail Filling Station

Type 14



STANDARD FEATURES

- Fill small containers and drums up to 16lb (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 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
- Allen-Bradley PLC interface

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SPECIFICATIONS

CONTAINER DIAMETER:

450 mm maximum

CONTAINER HEIGHT:

100 - 700 mm

WEIGHING RANGE RESOLUTION:

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

NOMINAL OUTPUT:

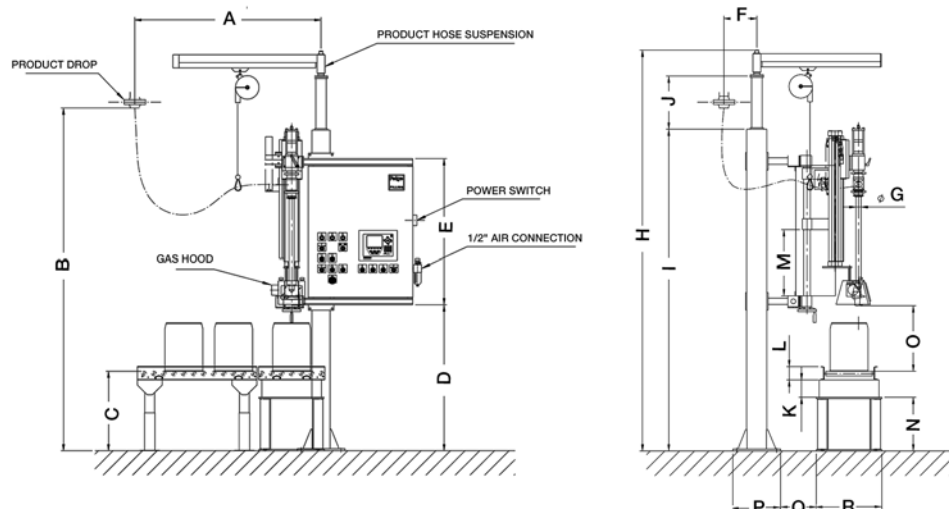
Approximately 130 containers per hour

WEIGHT:

Approximately 400kg (881 lbs)

DIMENSIONS

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



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DESCRIPTION

PRICE

Single Pail Filling Station-Type 14..... Consult factory

Consult Factory For These Options

- Container holding device or limit stop
- Pneumatic valve positioner for products with various viscosity ranges
- Gas hood
- Pneumatic drip scoop
- Hazardous area protection
- Interlocking “smart” grounding clamp; “No ground - No fill” for steel containers; for use in hazardous areas
- Optical overflow sensor
- Nitrogen purging system
- Remote cleaning funnel for filling valves
- Filling valves in Teflon®, Hastelloy®, titanium or nickel
- Data logging / label printing
- Automatic infeed and outfeed conveyor system
- Automatic opening and closing of containers
- Infeed and outfeed storage systems
- Palletizing

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