

Feige Pallet Filling Station

Type 16



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 speed, linear actuated valve
- Fail safe spring return filling valve
- Aseptic, drip proof valve
- Self-adjusting PTFE (Teflon) valve seal
- Pneumatic linear drive lance eliminates the use of a slinging jack screw
- Intrinsically safe, internally lubricated lance assembly
- Manually position filling valve to empty containers arranged on a pallet or a tote bin
- Automatic filling
- 920i® based control system
- Allen-Bradley PLC interface
- Hydrostatically balanced valve so its closing function is independent of pressure

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

SPECIFICATIONS

PALLET SIZE:

Up to 1,200 x 1,200mm

WEIGHING RANGE RESOLUTION:

50kg to 600kg / 200g
>600kg to 1,500kg / 500g
(2 x 300d)

NOMINAL OUTPUT:

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

WEIGHT:

Approximately 600kg
(1,322lbs)

DIMENSIONS

A	134.0in (3,403.6mm)	K	70.5in (1,790.7mm)
B	7.25in (184.15mm)	L	15.5in (393.7mm)
C	43.0in (1,092.2mm)	M	7.25in (184.15mm)
D	39.0in (990.6mm)	N	60.0in (1,524mm)
E	83.0in (2,108.2mm)	O	11.75in (298.45mm)
F	156.0in (3,962.4mm)	P	7.75in (196.85mm)
G	1.5in (38.1mm)	Q	31.0in (787.4mm)
H	91.0in (2311.4mm)	R	43.0in (1,092.2mm)
I	39.0in (990.6mm)	S	1.6in Ø (40.64mm)
J	7.5in (190.5mm)	T	72.2in (1,833.8mm)

