

## 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 grease 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
- Hydrostatically balanced valve so its closing function is independent of pressure

### Specifications

#### PALLET SIZE:

Up to 1200 mm x 1200 mm

#### WEIGHING RANGE RESOLUTION:

50 kg to 600 kg / 200g  
>600 kg to 1500 kg / 500g  
(2 x 300d)

#### NOMINAL OUTPUT:

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

#### WEIGHT:

Approximately 600 kg

#### DIMENSIONS

A = 134.0" (3,403.6mm)	K = 70.5" (1,790.7mm)
B = 7.25" (184.15mm)	L = 15.5" (393.7mm)
C = 43.0" (1,092.2mm)	M = 7.25" (184.15mm)
D = 39.0" (990.6mm)	N = 60.0" (1,524mm)
E = 83.0" (2,108.2mm)	O = 11.75" (298.45mm)
F = 156.0" (3,962.4mm)	P = 7.75" (196.85mm)
G = 1.5" (38.1mm)	Q = 31.0" (787.4mm)
H = 91.0" (2,311.4mm)	R = 43.0" (1,092.2mm)
I = 39.0" (990.6mm)	S = 1.6" Ø (40.64mm)
J = 7.5" (190.5mm)	T = 72.2" (1,833.8mm)

