# **Instrumentation/Process Control**

# **Feige Pallet Filling Station**

Type 16



# STANDARD FEATURES

- Electro-pneumatic control mounted at the filling station
- Self-optimizing filling pagram
- Printer/EDP interface
- Below surface filling (for foaming and fumingoplucts)
- Above surface filling (for non-hazzarous, non-foaming porduct s
- Removable lance allows continued operation during cleaning process
- Two speed, linear actuated valve
- Fail safe springeturn filling valve
- Aseptic, drip proof valve
- Self-adjusting PTFE (afflon °) valve seal
- Pneumatic linear drive lance eliminatesease slinging jack screw
- Intrinsically safe, interally 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

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# **SPECIFICATIONS**

#### **PALLET SIZE:**

Up to 1,200 x 1,200 mm

# **WEIGHING RANGE RESOLUTION:**

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

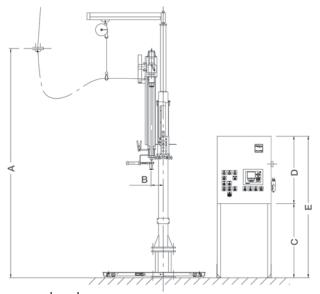
#### **NOMINAL OUTPUT:**

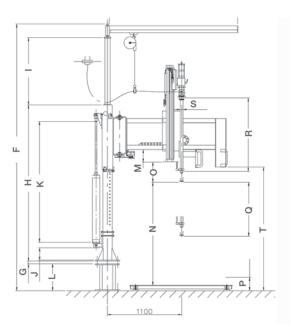
Approximately 60 containers/drums per hour depending on container size, product pressure, viscosity, foaming

#### **WEIGHT**

Approximately 600 kg (1,322 lbs)

DIMENSIONS			
Α	134.0 in (3,403.6 mm)	K	70.5 in (1,790.7 mm)
В	7.25 in (184.15 mm)	L	15.5 in (393.7 mm)
С	43.0 in (1,092.2 mm)	М	7.25 in (184.15 mm)
D	39.0 in (990.6 mm)	N	60.0 in (1,524 mm)
E	83.0 in (2,108.2 mm)	0	11.75 in (298.45 mm)
F	156.0 in (3,962.4 mm)	Р	7.75 in (196.85 mm)
G	1.5 in (38.1 mm)	Q	31.0in (787.4mm)
Н	91.0in (2311.4mm)	R	43.0 in (1,092.2 mm)
I	39.0 in (990.6 mm)	S	1.6 in Ø (40.64 mm)
J	7.5in (190.5 mm)	Т	72.2 in (1,833.8 mm)







**Regional Distributor** 

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