

Rice Lake Econo Filler



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 stage, 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
- Empty drums and containers are manually positioned at the filling unit
- Automatic filling
- 920® based control system
- 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

CONTAINER DIAMETER:

620 mm maximum

CONTAINER HEIGHT:

550 mm to 1050 mm (for filling stations with base height adjustment)

WEIGHING RANGE RESOLUTION:

25 kg - 280 kg / 100 g (3,000 d)

NOMINAL OUTPUT:

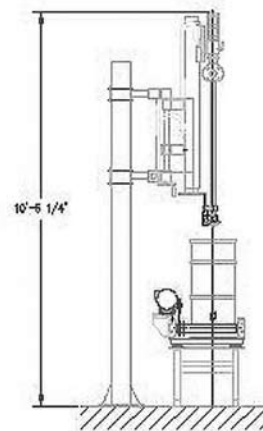
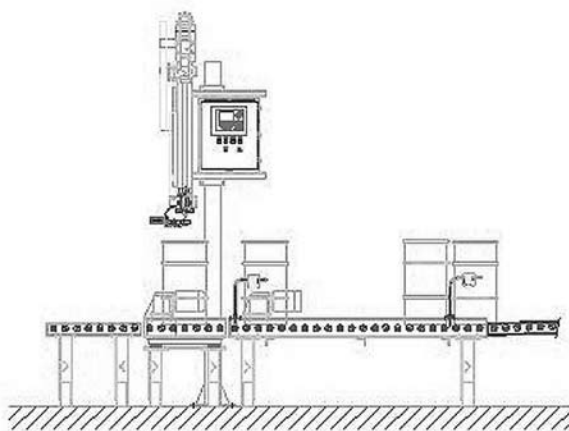
Approximately 60 containers/drums per hour depending on container size, product pressure, viscosity, foaming

WEIGHT:

Approximately 400 kg (881 lbs)

DIMENSIONS

A	114.00 in (2895.6 mm) header placement	J	15.0 in (381 mm) adjustable range
B	69.0 in (1752.6 mm)	K	7.0 in (177.8 mm)
C	74.0 in (1879.6 mm)	L	13.0 in (330.2 mm)
D	13.0 in (330.2 mm)	M	43.0 in (1,092.2 mm) lance
E	138.0 in (3505.2 mm)		39.0 in (990.6 mm) stroke down
F	106.0 in (2692.4 mm)	N	1.6 in Ø (40.6 mm)
G	24.0 in (609.6 mm)	O	16.0 in Ø (406.4 mm)
H	8.0 in (203.2 mm)	P	29.0 in (736.6 mm)
I	1.5 in (38.1 mm)		



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PART NUMBER	DESCRIPTION	PRICE
92217.....	Rice Lake Econo Filler.....	Consult factory

Consult Factory For These Options

- Pneumatic drip scoop
- Gas hood
- Hazardous area protection
- Interlocking “smart” grounding clamp; “No ground - No fill” for steel containers; for use in hazardous areas
- Remote cleaning funnel for filling valves
- Filling valves in Teflon®, Hastelloy®, titanium or nickel
- Data logging / label printing
- High speed output (60 drums per hour full automatic)

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Liquid Fillers