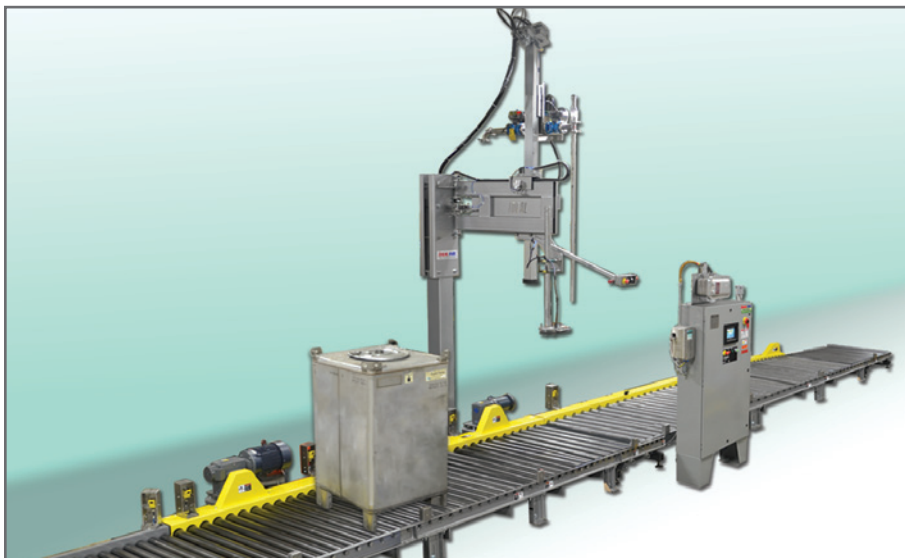


**SEMI-AUTOMATIC NET WEIGHT LIQUID FILLING MACHINES - PT SERIES**

**ELECTRONIC NET WEIGHT FILLING MACHINE FOR EXTRA LARGE TOTE AND DRUM FILLING**



Ideal-Pak PT-BF-XL Filling Machine with 50 feet of conveyors, including powered in-feed, gravity rollers, and powered exit conveyors - Bottom Fill Configuration.



Ideal-Pak PT-BF-XL can handle extra large container heights up to 72 inches.

**PRODUCT OVERVIEW**

NEW! The Ideal-Pak PT-BF-XL drum and tote filling machine is designed to transport and fill a wide variety of drums and totes, including extra-large tote containers up to 550 gallon capacity and sizes up to 72 inches high. A heavy duty powered in-feed conveyor moves empty totes and drums onto a powered scale conveyor for semi-automatic filling and transport to an exit conveyor.

**IDEAL-PAK MODEL PT-BF-XL FEATURES**

- High Accuracy Net Weight Filling.
- Ideal-Pak precision crafted probe nozzle for bottom up filling.
- Allen-Bradley PLC for Machine Control.
- Color HMI Touch Screen Interface.
- Multiple conveyor configurations, including powered and zoned in-feed and out-feed conveyors and gravity rollers.

May be covered by one or more of the following U.S. Patents: #5,505,233, #5,823,406, #6,148,877, #6,595,250







Ideal-Pak PT-BF-XL fills a wide range of totes, including 350 Gallon HDPE & 550 Gallon Metal.

**CONTAINER SIZE**

Small Containers			
1/2 Pint		Pails	
Pints		Kegs	
Quarts	•	Drums	
Gallons	•	Totes	

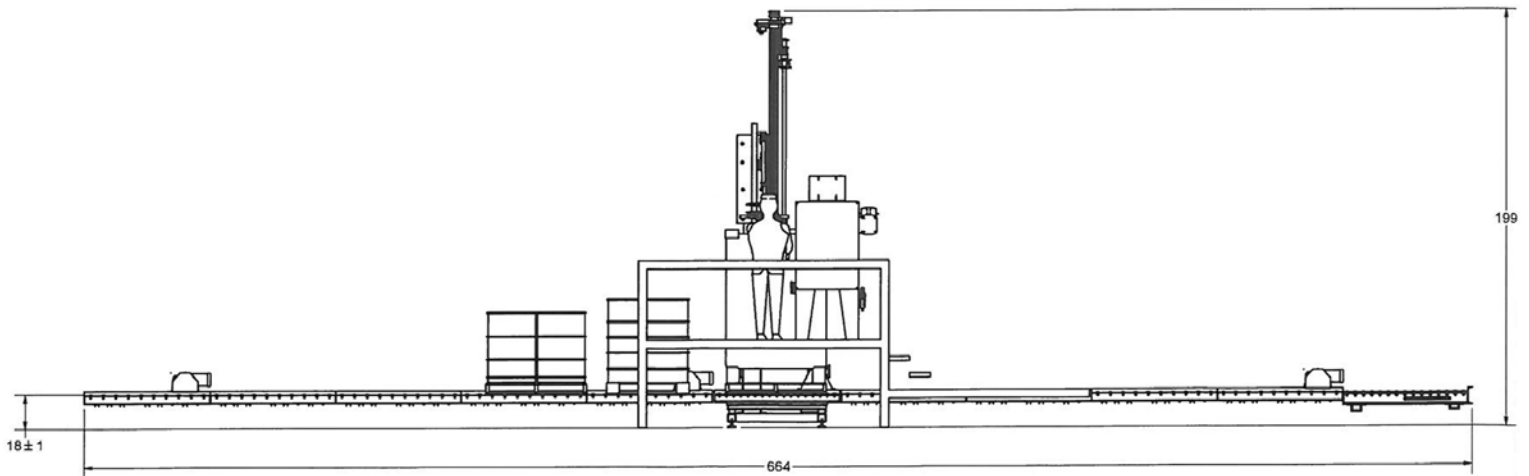
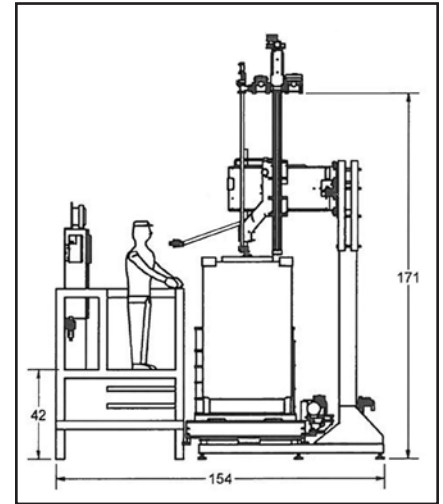
**INDUSTRIES SERVED**

Paints & Coatings	
Chemicals	
Lubricants	
Food & Beverage	



## Semi-Automatic Net Weight Liquid Filling Machine for Extra Large Totes and Drums

MACHINE SPECIFICATIONS	
Electrical	460VAC, single phase, 60Hz
Air (per head)	5 SCFM @ 80PSI (clean dry air)
Container Size	Speed - MPC (Minutes per container) Bottom Fill Estimated Range*
55 Gallon Drums	1 - 3
Tote 275 Gallon	5 - 10
Tote 330 Gallon	6 - 12
Tote 350 Gallon	6 - 12
Tote 550 Gallon	10 - 20
Accuracy: To Within $\pm 2.0$ lbs	
*Estimated average range. Fill rates will vary depending on container size, container shape, fill opening, accuracy required, product supply, as well as individual product characteristics and operation mode.	



### Electronic Net Weight For Extra Large Totes and Drums

#### OPTIONS

- Connectivity to Factory Automation.
- Flush Attachments Connect To the Nozzle for Enclosed Cleaning.
- Fume Vent.
- Gravity or Powered Roller Conveyors.
- Variety of Fill Lance sizes and types (stainless steel, polypropylene, Hastelloy) are available.
- Top Fill, Inside Fill, or Bottom Fill Machine Configurations.
- Type X Purge System.
- Valve, Regulator and Lubricator to Control Air Diaphragm Pump/Tranquilizer.

May be covered by one or more of the following U.S. Patents: #5,505,233, #5,823,406, #6,148,877, #6,595,250  
Subject to changes & modifications without notice.

#### ABOUT IDEAL-PAK

Ideal-Pak Liquid Filling Machines are designed to increase your yields, productivity and efficiency. Choose from Automatic to Semi-Automatic or Manual Configurations to fill small containers up to drums and totes. Ideal-Pak serves customers in the paint and coatings, lubricants, chemicals and food & beverage industries.

Ideal-Pak is also your first source for a wide variety of closing machines, lid placers and precision nozzles, plus parts and service, (including Neupak).

PT-BF-XL Rev. 02-2015



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