

TECHNICAL SPECIFICATIONS



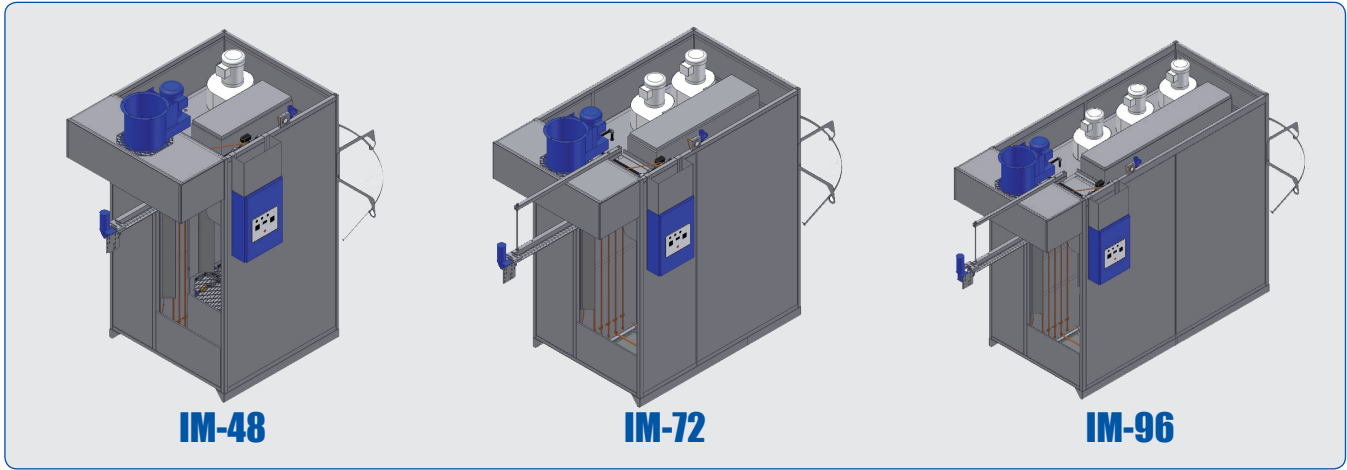
IM SERIES

48, 72 & 96

SMALL FOOTPRINT TUNNEL FINISHER
AVAILABLE IN GAS OR STEAM MODELS

	IM-48SHE	IM-72SHE	IM-96SHE	IM-96GHE
Machine Size				
Length (mm)	2,565	3,505	4,119	4,119
Width (mm)	1,651	1,651	1,651	1,651
Height (mm)	2,565	2,565	2,565	2,656
Weight (kg)	682	867	1,090	1,090
Electrical Service <i>(steam heat with no exhaust)</i>				
Standard Voltage	4000v / 3ph / 50hz			
Full Load Amps	6	7	8	10
Steam Requirements <i>(for steam heated tunnels)</i>				
Usage (bhp/hr)	7.5	11	15	7
Usage (kg/hr)	117	183	235	110
Maximum Pressure (bar)	125	125	125	125
Steam Line (mm)	25	25	25	25
Return Line (mm)	12.5	12.5	12.5	12.5
Gas Requirements <i>(for optional gas heated models)</i>				
Operating Pressure (w.c)	n/a	n/a	n/a	4.35
Operating Pressure (bar)	n/a	n/a	n/a	11
Burner Rating (btu/hr)	n/a	n/a	n/a	390,000
Burner Rating (kw)	n/a	n/a	n/a	114
Average Usage (btu/hr)	n/a	n/a	n/a	65,000
Average Usage (kw)	n/a	n/a	n/a	19
Ventilation Requirements				
Exhaust Duct Size (mm)	305	305	305	305

*Please consult layout drawings for detailed dimensions including conveyor, control panels and utility connections.
Specifications subject to change without notice.
Manufactured in the U.S.A.
Updated: 02/11/13



The product may be covered by one or more of the following patents: Patent No: 7,845,037; 6,862,744; 6,910,291; 7,845,197;6,311,526. Futher patents may be pending.
The color stainless steel is a registered trademark of Leonard Automatics, Inc.



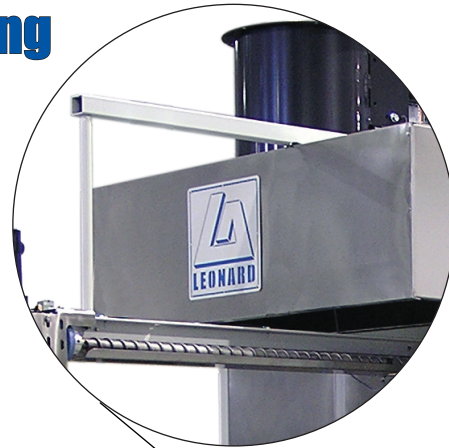
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LEONARD AUTOMATICS, INC.
"our reputation is stainless"®

Reduce Pressing

The IM Series from Leonard Automatics is an easy to use tunnel finisher that will **reduce your pressing demands** by allowing most garments to pass directly from the washer or drycleaning machine to the tunnel. This will greatly **reduce your dependence** upon expensive and unreliable manual pressing while operating at excellent ROI.



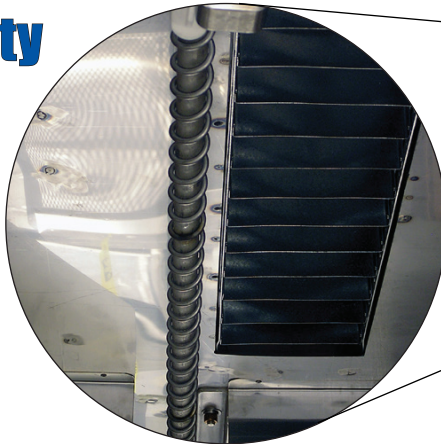
Increase Throughput

With production rates exceeding even the best pressers, the IM Series will **dramatically increase** your facilities **overall throughput**. The only tunnel finisher of this size to utilize front to back garment presentation gives greater processing dwell time within the tunnel providing higher production rates and better quality. The optional **auto-loader** will also **minimize impact** upon employees by allowing you to create a buffer of garments before the tunnel.



Improve Quality

The IM Series is manufactured with **adjustable louvers** allowing you to control the airflow within the tunnel and ensure **even airflow** across the garment for the **highest possible quality**. Additionally, tunnel finishing produces a **"supple hand"** to finished goods that your customers will appreciate.



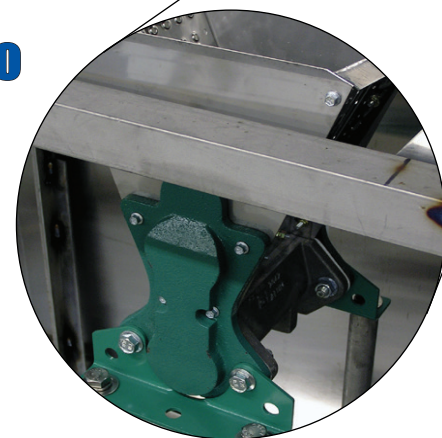
Easy to Use

The IM Series is easy to use and adjustable. The control box location can be placed at your discretion, making it easily accessible. For ease of installation, all parts are **labeled and pre-wired** (where possible) prior to shipping, plus all utility connections are located conveniently on the top of the unit.



Ready to Go

The IM Series comes in either natural gas, steam or electric heat. It also has the same **quality and dependability** as the rest of our equipment. Each unit is **fully tested** prior to shipping to ensure that your new tunnel finisher arrives in perfect working order.



Durable

The IM Series is designed to be reliable and **work day in and day out**. The stainless steel construction and Twist Conveyor provides the corrosion resistance needed for a long life in the conditions of an industrial laundry.

