



CMV SHARPER FINISH



Finish Master® 1600-2000-2400
with
Built-In Accufold®

“Some of over 150 model ironers we manufacture.”

Finish Master Ironer with Built-In Accufold Automatic Folder

Features

► **Many Sizes.** 120" (3m) ironing width along with optional 132" (3353mm) and 136" (3454mm) widths. 16" (406mm), 20" (508mm), or 24" (610 mm) diameter re-volving heated cylinder.

► **Simplified.** Made by "The Ironer People"™. This is all we do and we do it well. You cannot find an ironer on the market that is less complicated than the Finish Master®. We work hard to simplify our design so you have less to worry about. The Finish Master® lets you do more with less.

► **Sturdy.** The "mean-green machine". We use thick gauge metal with steel welded construction. This makes the Finish Master® stronger than any other machine in its class, insuring a long life and maximum return on your investment. The entire machine is finished with a high grade "CMV Green" colored machine paint enamel.

► **Built-In Accufold®.** The built-in automatic primary folder increases production and reduces labor costs. The Finish Master® is the only machine that can fold round tablecloths. Folded linen can be removed from the front only or front and rear of the ironer.

► **Versatile.** Clearly the most versatile machine in its class. Adding one operator will more than double potential production.

► **Safety.** ETL approved. Safety features include front, rear, and side interlocked guards, 24V controls, full width hand guard, full width on/off switch cable, properly sized exhaust blower to vent moisture and harmful products of combustion, accurate thermostatic heat control with high temperature shutoff, high gas pressure shut-off switch, and numerous warning labels and instructions.

► **Heating.** The Finish Master® can be heated by gas, steam or electricity (Only Model 1600 and 2000 are available electrically heated.). The gas

heated models are equipped with the full width multi-port H.O.T.™ (Hold On Temperature) induced draft burner that evenly distributes the heat with a total of nine parts. Compare that to others burners using nearly fifty parts or those that heat oil and have two pumps and long piping to heat the ironer.

► **Quality ironing.** The Finish Master® ironer uses Nomex® padding, covers, and ribbons with automated pressure regulation to iron, dry, remove wrinkles, and fold.

► **Options.** Available options include inverter drive, chrome plated heated cylinder, and Intelatrol® II Monitoring System (standard on 2400 models).

► **Intelatrol® Monitoring System.** It is standard on all gas and electrically heated models. We all need to be reminded of things from time to time. Have you ever forgotten to lock a door or turn off a light? Well, your laundry operator could forget to turn off the heat to your ironer, wasting energy and creating a hazard. They cannot forget if they have a Finish Master® equipped with the Intelatrol®. The Intelatrol® will shut off the heat after twenty minutes if the Finish Master® is left unattended (Intelatrol II will shut off the power to the machine 20 minutes after Intelatrol I). A red light will indicate that the Intelatrol® deactivated the heating system, greatly increasing the life of your ironer ribbons and padding.



Finish Master® Technical Data

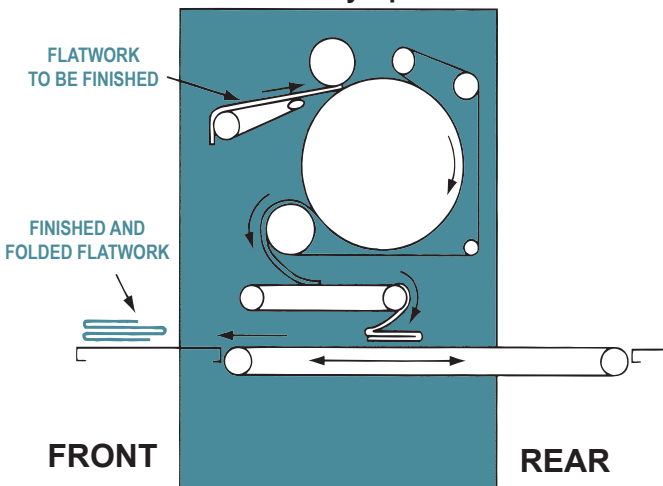
MODEL ⇨	G/AF 1600 ¹	S/AF 1600 ¹	E/AF 1600 ¹	G/AF 2000 ¹	S/AF 2000 ¹	E/AF 2000 ¹	G/AF 2400 ¹	S/AF 2400 ¹
Finishing Surface Width Inches (mm)	120" ² (3048)	120" ² (3048)	120" ² (3048)	120" ² (3048)	120" ² (3048)	120" ² (3048)	120" ² (3048)	120" ² (3048)
Heated Roll Diameter Inches (mm)	16 (406)	16 (406)	16 (406)	20 (508)	20 (508)	20 (508)	24 (610)	24 (610)
Finishing Speed Feet per minute (m/mm)	15 - 45 (4.6 - 13.7)	15 - 45 (4.6 - 13.7)	15 - 45 (4.6 - 13.7)	20 - 55 (46.1 - 16.5)	20 - 55 (46.1 - 16.5)	20 - 55 (46.1 - 16.5)	25 - 70 (7.1 - 21)	25 - 70 (7.1 - 21)
Electrical Requirements H.P. (kW)	1/2 + 1 (.373 + .746)	1/2 + 1/3 + 1 (.373+.249+.746)	1/2 + 1 (.373 + .746) 50.1 kW Heating	3/4 + 1 (.559 +.746)	3/4 + 1 (.559 +.746)	3/4 + 1 (.559+.746) 62.5 kW Heating	2 (1.5)	2 (1.5)
Maximun Gas Input B.T.U./hr. (Cal. kg/hr.)	175,000 (44,100)	(3/4" Gas Connection)	—	220,000 (64.5)	(3/4" Gas Connection)	—	395,000 (116)	(1" Gas Connection)
Steam Consupmtion Boiler H.P. (kg/hr.)	—	2.0 (31.3)	—	—	4.25 (66)	—	—	5.5 (86)
Free Air Consumption CFM (m³) @ 50 PSI (3.4 ATU)	1.5 (.04)	1.5 (.04)	1.5 (.04)	1.5 (.04)	1.5 (.04)	1.5 (.04)	1.5 (.04)	1.5 (.04)
Net Weight Pounds (kg)	2925 (1325)	3075 (1393)	2950 (1336)	3290 (1492)	3645 (1653)	3290 (1492)	4500 (2045)	4800 (2182)
Crated Weight Pounds (kg)	3100 (1404)	3475 (1574)	3630 (1644)	3755 (1703)	4100 (1860)	3755 (1703)	4800 (2182)	5100 (2318)
Crated Size L x W x H Inches (mm)	171 x 58 x 79 (4191 x 1448 x 1956)	171 x 58 x 79 (4242 x 1448 x 1956)	171 x 58 x 79 (4191 x 1448 x 1956)	171 x 50 x 79 (4343 x 1270 x 2007)	171 x 50 x 79 (4343 x 1270 x 2007)	171 x 50 x 79 (4343 x 1270 x 2007)	171 x 64 x 79 (4470 x 1626 x 2007)	171 x 64 x 79 (4470 x 1626 x 2007)
Crated Volume Cubic Feet (m³)	419 (11.7)	424 (11.9)	419 (11.7)	453 (10.9)	453 (10.9)	453 (10.9)	515 (14.6)	515 (14.6)

¹ G = Gas Heated • S = Steam Heated • E = Electrically Heated

² The Finish Master® is also available in 132" (3353 mm) and 136" (3455 mm) widths.

Air compressor required on all models: 1/2 H.P.; 1 gallon tank; 30-35 P.S.I.

Front Delivery Operation

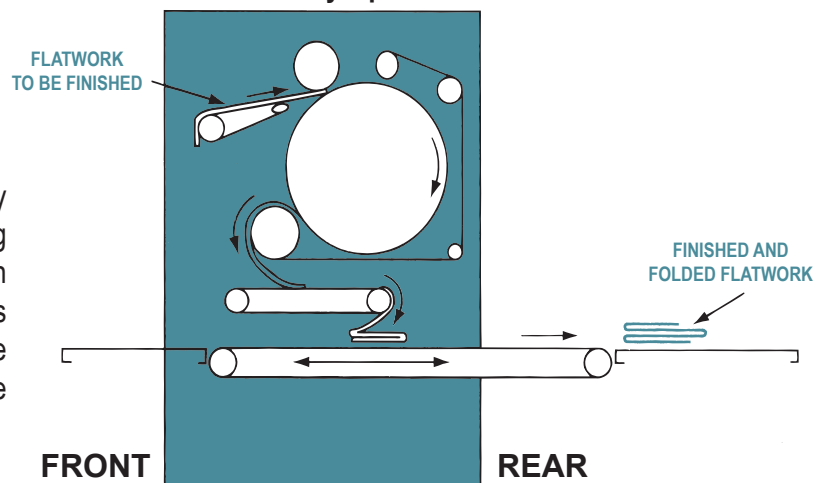


Ironed linen delivered to the rear allows your laundry to more than double its ironing production by adding only one operator. The single operator at the rear can crossfold and stack the linen because the folder has the made the job easy for one person to handle. The folder eliminates the need of two operators at the rear.

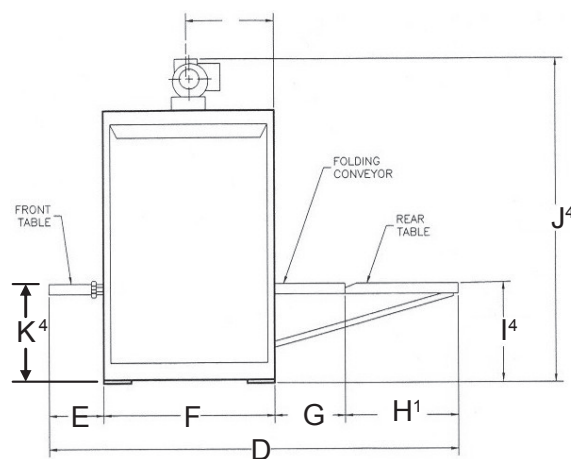
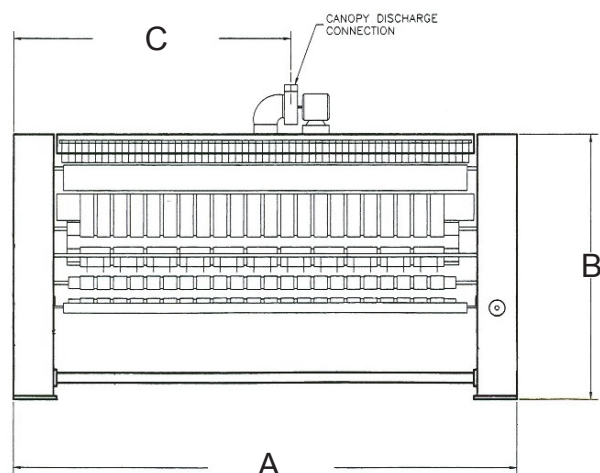
The Finish Master® is the most versatile machine in its class. Damp linen fed into the Finish Master® is dried, ironed, returned either to the front, rear, or both, folded or flat, all at the control of the operator.

All of this is done using simple controls. CMV Sharper Finish has eliminated the need for complicated sensors and measuring equipment. The Finish Master® delivers folded linen that is 18" (457 mm) wide. Models are available that will iron, dry, and deliver to the front only or to either the front and rear of the ironer. The Finish Master® can even fold round linens.

Rear Delivery Operation



Finish Master® DIMENSIONS



Finish Master® 1600 x 120

A	B	C	D	E	F	G	H¹	I⁴	J⁴	K⁴
155" ² (3937 mm)	63.5" (1613 mm)	90" ³ (2286 mm)	81.5" (2070 mm)	18" (457 mm)	30.5" (775 mm)	14" (355 mm)	19" (482 mm)	25" (635 mm)	80.5" (2045 mm)	24" (610 mm)

Finish Master® 2000 x 120

A	B	C	D	E	F	G	H¹	I⁴	J⁴	K⁴
167" ² (4242 mm)	66" (1676 mm)	95" ³ (2413 mm)	82.5" (2096 mm)	17" (432 mm)	37" (940 mm)	9.5" (241 mm)	19" (482 mm)	21" (533 mm)	83" (2108 mm)	19.5" (495 mm)

Finish Master® 2400 x 120

A	B	C	D	E	F	G	H¹	I⁴	J⁴	K⁴
169" (4292 mm)	72.5" (1842 mm)	96" (2438 mm)	81" (2057 mm)	17" (432 mm)	40.5" (1029 mm)	4.5" (114 mm)	19" (482 mm)	25" (635 mm)	89.5" (2273 mm)	24" (610 mm)

¹ The Rear Table is not used on "Front Return Only" models. ² Add 3" (76mm) for steam model.

³ Add 11" (280 mm) for steam heated model.

⁴ Frame Elevation Kit is available that raises this dimension by 6" (152 mm).

Also available in 132" (3353 mm) or 136" (3454 mm) ironing widths.

- ▶ Canopy blower discharge is approximately 1050 C.F.M. at 2" S.P. 10" round vent line must be independent. See Venting Instruction Manual for details.
- ▶ Allow minimum of 18" (500 mm) clearance at ends of ironer for maintenance access.
- ▶ Do not use for construction purposes unless certified correct by CMV Sharper Finish.
- ▶ Available for any electrical specification.



Designed AND Built
right in The U.S.A.



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