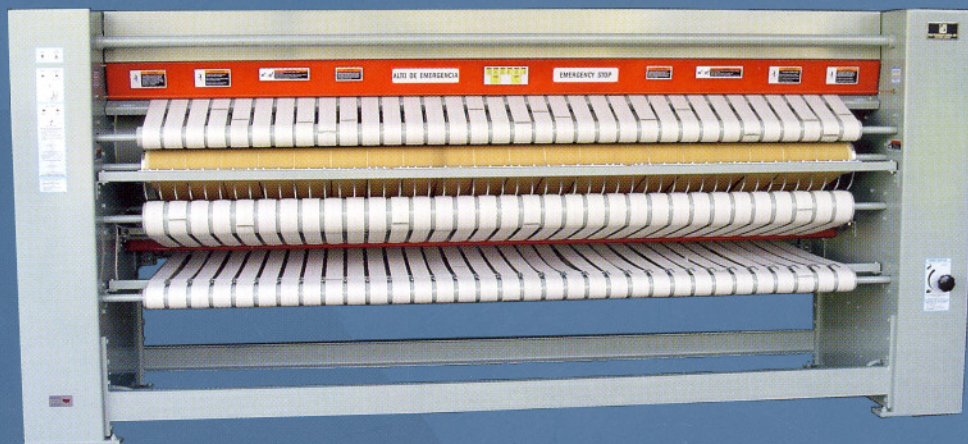




CMV SHARPER FINISH



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

"Some of over 100 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 revolving 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 on most models. 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 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.

► **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. A red light will indicate that the Intelatrol® deactivated the heating system, greatly increasing the life of your ironer ribbons and padding.



Finish Master 2400 installed at Super Clean Laundry

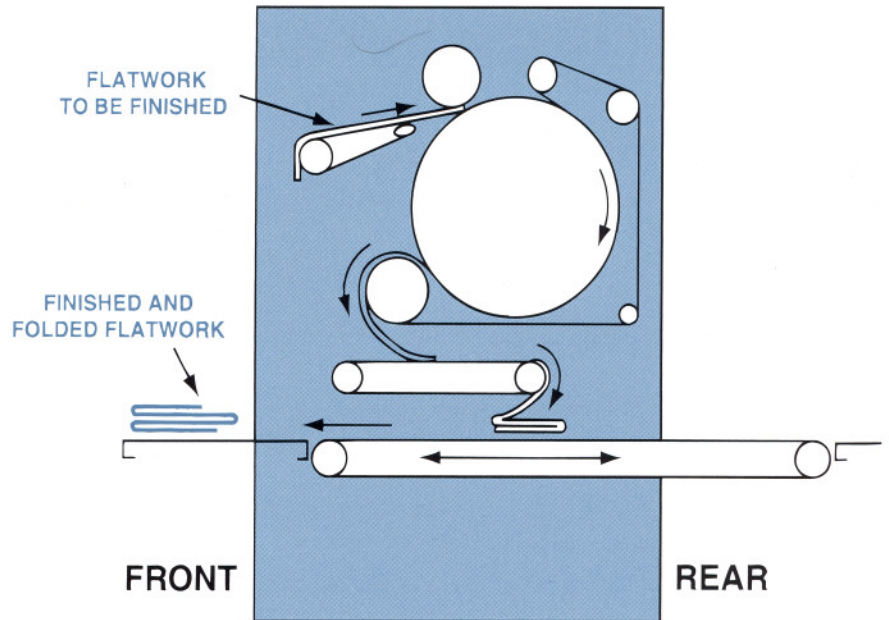
Imagine All Of The Possibilities

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 OR REAR, FOLDED OR FLAT, ALL AT THE CONTROL OF THE OPERATOR.

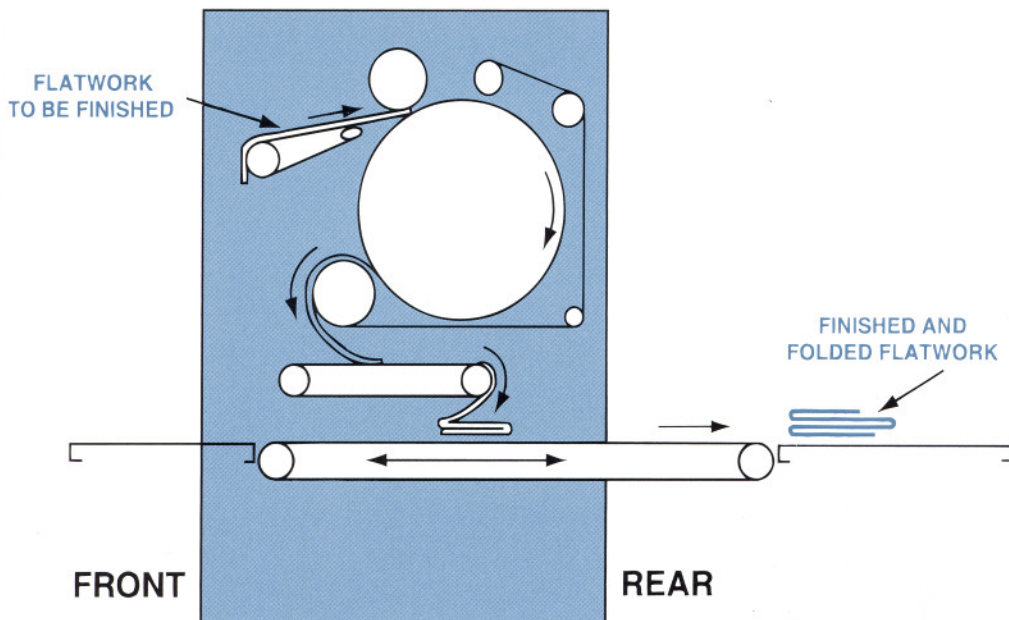
ALL OF THIS IS DONE USING SIMPLE CONTROLS. CMV SHARPER FINISH HAS ELIMINATED THE NEED FOR COMPLICATED SENSORS AND MEASURING EQUIPMENT.

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.

Front Delivery Operation



Rear 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 MADE THE JOB EASY FOR ONE PERSON TO HANDLE. THE FOLDER ELIMINATES THE NEED OF TWO OPERATORS AT THE REAR.

Production Data

	Operators Required	Average Hourly Production ^{1,2} Pounds (kg)	Average Hourly Capacity ² Sheets (pounds/kg)	Linear Contact with Heated Surface Inches (mm)	Ironed Linen Delivery
Finish Master® 1600	2	126 (60)	106 (212/101)	42 (1067)	Front Feed, Front Delivery
Finish Master® 1600	3	209 (100)	240 (480/229)	42 (1067)	Front Feed, Rear Delivery ³
Finish Master® 2000	2	133 (64)	113 (226/108)	52 (1330)	Front Feed, Front Delivery
Finish Master® 2000	3	278 (133)	300 (600/286)	52 (1330)	Front Feed, Rear Delivery ³
Finish Master® 2400	2	140 (67)	130 (260/124)	63 (1600)	Front Feed, Front Delivery
Finish Master® 2400	3	346 (165)	350 (700/334)	63 (1600)	Front Feed, Rear Delivery ³

COMPLETE THE FORMULA BELOW AND FIND THE IRONER ON THE SIZING TABLE THAT MEETS OR EXCEEDS THE HOURLY PRODUCTION REQUIREMENTS. USE THE "TOTAL POUNDS OF FLATWORK TO BE IRONED PER HOUR" FIGURE TO SELECT THE MODEL THAT BEST FITS YOUR NEEDS ON THE **SIZING AND PRODUCTION INFORMATION TABLE ABOVE**.

x	=	x	=	/	=	x	=
Pounds or kilos per room or hospital bed		Number of rooms or hospital beds		Total pounds or kilos per day		Number of days laundry is collected	
				Total pounds or kilos per week		Number of hours ironer is operated per week	
				Total pounds or kilos per hour		% of flatwork contained in total	
						Total pounds or kilos of flatwork to be ironed per hour	

IRONER PRODUCTION CONSIDERATIONS

The production figures provided assume certain conditions that exist in a well managed laundry. The following assumptions are also made:

- Flatwork to be processed is blended material containing 50% polyester and 50% cotton fibers.
- Moisture content of the flatwork will not exceed 25% and residual moisture content will not exceed 4%. If the actual moisture content is higher than this assumed value, use the chart at the right to determine how much the increased moisture retention will reduce production volume.
- Production figures are based upon using a 120" (3048 mm) wide ironing surface. Steam heated ironers will produce 10-12% less due to lower heated cylinder temperatures.

Moisture Retention	Production Decrease
30%	19%
35%	32%
40%	42%
45%	49%
50%	54%
55%	59%
60%	62%
65%	66%
70%	68%

Notes for Sizing Chart

¹ Pounds of institutional flatwork is composed of 65% large items such as sheets and 35% medium and small items such as tablecloths, napkins, and pillowcases.

² An efficiency rating of 65% is given to large items such as sheets and 35% to medium and small items such as tablecloths, napkins, and pillowcases. This is why the institutional flatwork production is almost half that of sheets in total poundage produced.

³ CMV ironers that have rear delivery capability, have front delivery capability as well. Delivery direction can be changed simply by actuating a lever.

Technical Data

Finish Master® 1600	Model G/AF1600¹	Model S/AF1600¹	Model E/AF1600¹
Finishing Surface Width-Inches (mm)	120 (3048) ²	120 (3048) ²	120 (3048) ²
Heated Roll Diameter-Inches (mm)	16 (406)	16 (406)	16 (406)
Finishing Speed-Feet per minute (m/min)	15-45 (4.6-13.7)	15-45 (4.6-13.7)	15-45 (4.6-13.7)
Electrical Requirements-H.P. (kW)	1/2+1 (.373+.746)	1/2+1 (.373+.746)	1/2+1 (.373+.746) 50.1 kW Heating
Maximum Gas Input-B.T.U./hr. (Cal. kg/hr.)	175000 (44100)	-	-
Steam Consumption-Boiler H.P. (kg/hr.)	-	2.0 (31.3)	-
Net Weight-Pounds (kg)	2925 (1325)	3075 (1393)	2950 (1336)
Crated Weight-Pounds (kg)	3100 (1404)	3475 (1574)	3630 (1644)
Crated Size L x W x H-Inches (mm)	165 x 57 x 77 (4191 x 1448 x 1956)	167 x 57 x 77 (4242 x 1448 x 1956)	165 x 57 x 77 (4191 x 1448 x 1956)
Crated Volume-Cubic Feet (m ³)	419 (11.7)	424 (11.9)	419 (11.7)

Finish Master® 2000	Model G/AF2000¹	Model S/AF2000¹	Models E/AF2000¹
Finishing Surface Width-Inches (mm)	120 (3048) ²	120 (3048) ²	120 (3048) ²
Heated Roll Diameter-Inches (mm)	20 (508)	20 (508)	20 (508)
Finishing Speed-Feet per minute (m/min)	20-55 (6.1-16.5)	20-55 (6.1-16.5)	20-55 (6.1-16.5)
Electrical Requirements-H.P. (kW)	3/4+1 (.559+.746)	3/4+1 (.559+.746)	3/4+1 (.559+.746) 62.5 kW Heating
Maximum Gas Input-B.T.U./hr. (Cal. kg/hr.)	220,000 (64.5)	-	-
Steam Consumption-Boiler H.P. (kg/hr.)	-	4.25 (66)	-
Net Weight-Pounds (kg)	3290 (1492)	3645 (1653)	3290 (1492)
Crated Weight-Pounds (kg)	3755 (1703)	4100 (1860)	3755 (1703)
Crated Size L x W x H-Inches (mm)	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)
Crated Volume-Cubic Feet (m ³)	383 (10.9)	383 (10.9)	383 (10.9)

Finish Master® 2400	Model G/AF2400¹	Model S/AF2400¹
Finishing Surface Width-Inches (mm)	120 (3048) ²	120 (3048) ²
Heated Roll Diameter-Inches (mm)	24 (610)	24 (610)
Finishing Speed-Feet per minute (m/min)	25-70 (7.7-21)	25-70 (7.7-21)
Electrical Requirements-H.P. (kW)	2 (1.5)	2 (1.5)
Maximum Gas Input-B.T.U./hr. (Cal. kg/hr.)	395,000 (116)	-
Steam Consumption-Boiler H.P. (kg/hr.)	-	5.5 (86)
Net Weight-Pounds (kg)	4500 (2045)	4800 (2182)
Crated Weight-Pounds (kg)	4800 (2182)	5100 (2318)
Crated Size L x W x H-Inches (mm)	176 x 64 x 79 (4470 x 1626 x 2007)	176 x 64 x 79 (4470 x 1626 x 2007)
Crated Volume-Cubic Feet (m ³)	515 (14.6)	515 (14.6)



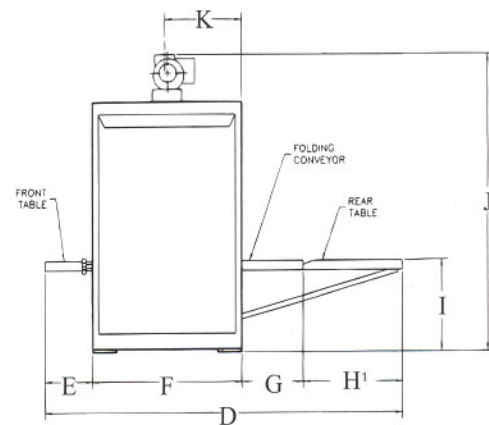
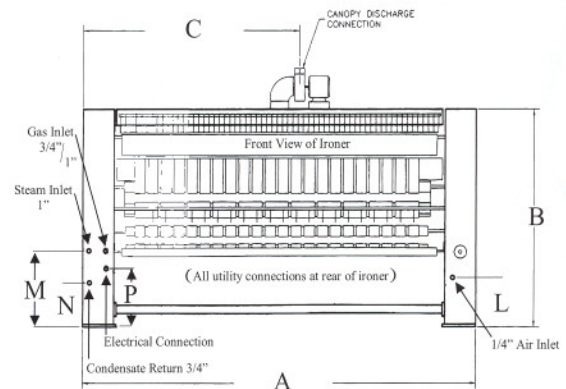
New Installation at "The Orlando"

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

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

Dimensions

	Finish Master® 1600	Finish Master® 2000	Finish Master® 2400
A	158" (4013mm) ²	158" (4013mm) ²	165.5" (4204 mm)
B	66" (1676 mm)	66" (1676 mm)	72.5" (1842 mm)
C	90" (2286 mm) ³	90" (2286 mm) ³	93.5" (2375 mm)
D	74" (1880 mm)	74" (1880 mm)	77.25" (1962 mm)
E	11" (280 mm)	11" (280 mm)	14" (356 mm)
F	30" (762 mm)	36" (915 mm)	40.5" (1029 mm)
G	14" (356 mm)	8" (203 mm)	3.75" (95 mm)
H ¹	19" (483 mm)	19" (483 mm)	19" (483 mm)
I	29.5" (749 mm)	29.5" (749 mm)	29.5" (749 mm)
J	79" (2007 mm)	83" (2108 mm)	83.5" (2121 mm)
K	15" (381 mm)	12" (305 mm)	17.5" (445 mm)
L	12.75" (324 mm)	12.75" (324 mm)	12.75" (324 mm)
M	24" (610 mm)	24" (610 mm)	24" (610 mm)
N	17" (432 mm)	17" (432 mm)	17" (432 mm)
P	19.5" (496 mm)	19.5" (496 mm)	19.5" (496 mm)



¹The Rear Table is not used on "Front Return Only" models.

²Add 3" (76 mm) for steam heated model.

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



© ETL Approval pending for Model 2400

- ▶ 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.

▶ © 2007 by CMV Sharper Finish, Inc. Form CMV905 In view of CMV's policy of providing the best products possible, CMV reserves the right to change specifications and appearance without notice. Contact the sales department for exact specifications, dimensions, and product approvals. CMV manufactures over 100 different ironer models that are sold throughout the world.



CMV
Sharper Finish, Inc.
 4500 Augusta Boulevard
 Chicago, Illinois 60651-3399 U.S.A.
 Telephone: 773-276-4800
 Facsimile: 773-276-6878
 Email: sales@cmvsharperfinish.com
 www.ironerpeople.com

Distributed by:

Toll Free U.S.A. and Canada: 800-247-IRON (4766)