FLATWORK IRONERS

Fagor MP Series

TOP FEATURES

- Dry and iron in a single operation
- Front feeding and delivery of the linen
- Electric or gas heated
- Frequency invertor for speed control
- Safety protection for hands
- Motor with speed inverter
- Nomex feeding and ironing belts for easy operation

VERSATILITY

Fagor Flatwork ironers range from 14” to 20” and are the perfect options for those small- to medium-sized laundries requiring high quality ironers that are easy to use with low operating and maintenance costs.

The ironing output (between 10 and 40 kg/hour depending on the model) and heating types (electric, gas, steam) make the flexible, easily adapted to meet the needs of the customer.

RESULTS

Designed to meet the requirements of hotels, health care facilities, nursing homes and other on-premises laundries, Domus ironers ensure flexibility, heightened production and quality results.

Our control keypad with seven preset speeds, delivers excellent results for a wide variety of fabrics and moisture retention levels. Soft start and accurate speed, as well as forward and reverse for flexibility.

ROBUSTNESS

All models feature high energy burner and AC frequency speed drive with two heat sources, Gas and Electric. Simple design provides uniform heat across the entire cylinder.

Option: Cylinder can be manufactured with a high standard chrome finish to eliminate the process of messy wax and stripping, and to increase production. Standard is nickel-plated.

Standard Features:

Feed and return.

Frequency Inverter for the ironing speed control

Safety protector for hands

Automatic cool-down stop (80 ºC)

Panels in Stainless Steel and painted steel

Powerful exhaust system

Nomex feeding and ironing belts for an easy Operation, top ironing

Quality and long-lasting belts

Electronic microprocessor (speed and temperature control)

7 speeds controlled by AC frequency control: 1 - 6.5 m/min.

Electric and gas heating

Optional Features:

Smart system, moisture control.

Chromed cylinder, better performance and longer life.

Reverse roll rotation.

MODELS	PS-35/140 MP	PS-35/160 MP	PS-35/200 MP	PS-50/200 MP	PS-50/260 MP	PS-50/330 MP
ROLL DIAMETER - in (mm)	14 (325)	14 (325	14 (325)	20 (500)	20 (500)	20 (500)
FINISHING WIDTH - in (mm)	56 (1400)	63 (1600)	79 (2000)	79 (2000)	105 (2600)	130 (3300)
IRONING SPEED - ft/m (mm)	3-30 (1-9)	3-30 (1-9)	3-30 (1-9)	3-30 (1-9)	3-30 (1-9)	3-30 (1-9)
WIDTH - in (mm)	77.17 (1960)	87 (2210)	100 (2566)	109.50 (2782)	133.15 (3362)	160.70 (4082)
DEPTH - in (mm)	25.4 (644)	25.4 (644)	25.4 (644)	33 (836)	33 (836)	33 (836)
HEIGHT - in (mm)	43.8 (1112)	43.8 (1112)	43.8 (1112)	46.81 (1189)	46.81 (1189)	46.81 (1189)
ROLL MOTOR - HP (kW)	33 (0.25)	33 (0.25)	33 (0.25)	0.5 (0.37)	0.5 (0.37)	0.5 (0.37)
ROLL EXHAUST MOTOR - HP (kW)	2 x 0.16** (2 x 0.12**)	2 x 0.16 (2 x 0.12)	2 x 0.16 (2 x 0.12)	2 x 0.34*** (2 x 0.25***)	2 x 0.34 (2 x 0.25)	2 x 0.34 (2 x 0.25)
ROLL EXHAUST DUCT - in (mm)	2 x 3.86** (2 x 98)	2 x 3.86 (2 x 98)	2 x 3.86 (2 x 98)	2 x 6*** (2 x 153***)	2 x 6 (2 x 153)	2 x 6 (2 x 153)
POWER EXTRACTION (m^3/h)	500	1000	1000	600 (gas: 1200)	1200	1200
HOURLY PRODUCTIVITY - lb/h (kg/h)	44-66 (20-30)	66-88 (30-40)	88-110 (40-50)	110-154 (50-70)	132-176 (60-80)	176-265 (80-120)
GAS HEATING						
MAXIMUM GAS INPUT - BTU (kW)	77,000 (23)	102,000 (30)	136,000 (40)	135,000 (40)	187,000 (55)	235,000 (69)
GAS INLET - in (mm)	3/4 (14)	3/4 (14)	3/4 (14)	1 (22)	1 (22)	1 (22)
ELECTRICAL REQUIREMENTS ~ CIRCUIT BREAKER	120/60/1 ~ 15	120/60/1 ~ 15	120/60/1 ~ 15	120/60/1 ~ 15	120/60/1 ~ 15	120/60/1 ~ 15
ELECTRIC HEATING						
CAPACITY RESISTENCES - HP (kW)	21 (16)	28 (21)	N/A	42 (31.5)	54 (40.5)	72 (54)
ELECTRICAL REQUIREMENTS ~ CIRCUIT BREAKER	208 - 240/60/3 ~ 50	208 - 240/60/3 ~ 63	N/A	208 - 240/60/3 ~ 100	208 - 240/60/3 ~ 125	208 - 240/60/3 ~ 163
STEAM HEATING						
STEAM INLET - in (mm)	N/A	N/A	N/A	3/4 (19.5)	3/4 (19.5)	3/4 (19.5)
CONDENSATE RETURN - in (mm)	N/A	N/A	N/A	1/2 (12.7)	1/2 (12.7)	1/2 (12.7)
HOURLY CONSUMPTION - lb/h (kg/h)	N/A	N/A	N/A	110 (50)	147 (10)	187 (85)
MIN/MAX STEAM PREASSURE - PSI (bar)	N/A	N/A	N/A	145 (10)	145 (10)	145 (10)
ELECTRICAL REQUIREMENTS ~ CIRCUIT BREAKER	N/A	N/A	N/A	120/20/1 ~ 15	120/20/1 ~ 15	120/20/1 ~ 15
SHIPPING WEIGHT - lb (kg)	1345 (382)	1455 (442)	2095 (950)	2167 (984)	2796 (1269)	3421 (1553)

* Removal of trays will allow 32" door access on all models.
** One motor on electric models. Electric heated models not available in Canada.
*** One motor on steam models.

Consult your Fagor dealer for more details. For the most accurate information, the installation guide should be used for all design and construction purposes. Due to continuous product improvements, design and specifications are subject to change without notice.

To learn more, or to find a distributor in your area, visit www.fagorcommercial.com