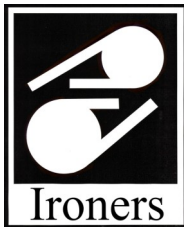
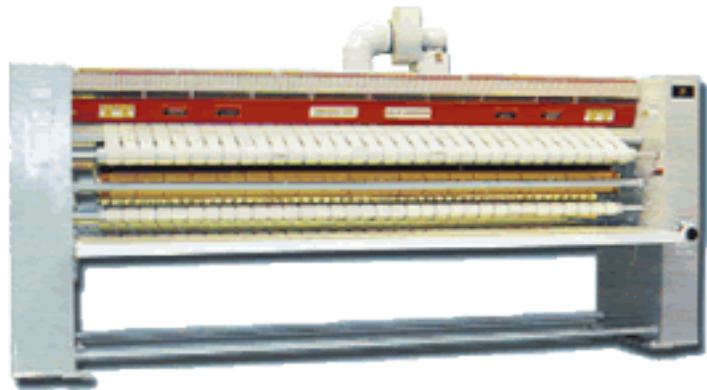


CMV SHARPER FINISH, INC.

MID RANGE IRONERS TECHNICAL DATA 1200.1600.2000.2400

THE IRONER PEOPLE



All of the models covered in this brochure have separate Descriptive and Installation Dimension brochures giving detailed information. Contact CMV Sharper Finish for this information. In view of CMV's policy of providing the best products possible, we reserve the right to change specifications and appearance without notice. Contact the Sales Department for exact specifications, dimensions, and product approvals. CMV manufactures over 150 different ironer and folder models that are sold throughout the world.

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1200	Model G_1200	Model S_1200	Model E_1200
Finishing Surface Width-Inches (mm)	85,120,132,136 (2159, 3048, 3353, 3454)	85,120,132,136 (2159, 3048, 3353, 3454)	85,120,132,136 (2159, 3048, 3353, 3454)
Heated Roll Diameter-Inches (mm)	12 (305)	12 (305)	12 (305)
Gas Inlet - Inches	1/2	-	-
Steam Inlet - Inches	-	1/2	-
Condensate Return - Inches	-	1/2	-
Maximum Steam Pressure - P.S.I. (ATU)	-	150 (10)	-
Electrical Requirements-H.P. (kW)	1/3+1/50+1/50 (.25+.015+.015)	1/3+1/50+1/50 (.25+.015+.015)	1/3+1/50+1/50 (.25+.015+.015)
Electrical Requirements-Heating kW	-	-	22
85" (2159mm) model	-	-	30
120" (3048 mm) model	-	-	30
Maximum Gas Input-B.T.U./hr. (Cal. kg/hr.)			
85" (2159 mm) model	105,000 (28450)	-	-
120" (3048 mm) model	120,000 (30240)	-	-
132" (3353 mm) model	132,000 (32250)	-	-
136" (3454 mm) model	136,000 (34260)	-	-
Steam Consumption-Boiler H.P. (kg/hr.)			
85" (2159 mm) model	-	.85 (14)	-
120" (3048 mm) model	-	1.2 (19)	-
132" (3353 mm) model	-	1.3 (20.5)	-
136" (3454 mm) model	-	1.4 (22)	-
Net Weight-Pounds (kg)			
85" (2159 mm) model			
Front delivery Model	1175 (534)	1260 (573)	1175 (534)
Front / Rear delivery model	1210 (550)	1425 (648)	1210 (550)
120" (3048 mm) model			
Front delivery model	1375 (625)	1325 (625)	1375 (625)
Front / Rear delivery model	1415 (643)	1425 (647)	1415 (643)
132" (3353 mm) model			
Front delivery model	1512 (687)	1457 (662)	-
Front / Rear delivery model	1556 (707)	1567 (712)	-
136" (3454 mm) model			
Front delivery model	1570 (714)	1510 (686)	-
Front / Rear delivery model	1615 (734)	1625 (739)	-
Crated Weight-Pounds (kg)			
85" (2159 mm) model			
Front delivery model	1425 (648)	1510 (686)	1425 (648)
Front / Rear delivery model	1460 (664)	1545 (702)	1460 (664)
120" (3048 mm) model			
Front delivery model	1750 (795)	1835 (834)	1750 (795)
Front / Rear delivery model	1790 (814)	1885 (857)	1790 (814)
132" (3353 mm) model			
Front delivery model	1925 (875)	2018 (917)	-
Front / Rear delivery model	1970 (895)	2073 (942)	-
136" (3454 mm) model			
Front delivery model	1995 (907)	2092 (951)	-
Front / Rear delivery model	2040 (927)	2150 (977)	-

1200	Model G_1200	Model S_1200	Model E_1200
Crated Size L x W x H Inches (mm)			
85" (2159 mm) model	124x37x63 (3150x940x1600)	124x37x63 (3150x940x1600)	124x37x63 (3150x940x1600)
120" (3048 mm) model	159x37x63 (4039x940x1600)	159x37x63 (4039x940x1600)	159x37x63 (4039x940x1600)
132" (3353 mm) model	171x37x63 (4343x940x1600)	171x37x63 (4343x940x1600)	-
136" (3454 mm) model	175x37x63 (4445x940x1600)	175x37x63 (4445x940x1600)	-
Canopy Blower Discharge Size Inches (mm) Round	2 x 4 (102)	2 x 4 (102)	2 x 4 (102)
Canopy Blower Discharge C.F.M. @ .5" S.P.	160	160	160

1600	Model G_1600	Model S_1600	Model E_1600
Finishing Surface Width-Inches (mm)	90,120,132,136 (2286, 3048, 3353, 3454)	90,120,132,136 (2286, 3048, 3353, 3454)	90,120,132,136 (2286, 3048, 3353, 3454)
Heated Roll Diameter-Inches (mm)	16 (406)	16 (406)	16 (406)
Gas Inlet - Inches	3/4	-	-
Steam Inlet - Inches	-	1"	-
Condensate Return - Inches	-	3/4"	-
Maximum Steam Pressure - P.S.I. (ATU)	-	150 (10)	-
Electrical Requirements-H.P. (kW)	1/2+1 (.373+.746) 1/2+1/3+1 (.373+.249+.746)	1/2+1 (.373+.746) 1/2+1/3+1 (.373+.249+.746)	1/2+1 (.373+.746) 1/2+1/3+1 (.373+.249+.746)
Electrical Requirements-Heating kW	-	-	36
90" (2286 mm) model	-	-	49.5
120" (3048 mm) model	-	-	-
Maximum Gas Input-B.T.U./hr. (Cal. kg/hr.)			
90" (2286 mm) model	120,000 (30,240)	-	-
120" (3048 mm) model	175,000 (44,100)	-	-
132" (3353 mm) model	192,500 (48,600)	-	-
136" (3454 mm) model	200,000 (50,500)	-	-
Steam Consumption-Boiler H.P. (kg/hr.)			
90" (2286 mm) model	-	1.75 (27.4)	-
120" (3048 mm) model	-	2 (31.3)	-
132" (3353 mm) model	-	2.2 (34.4)	-
136" (3454 mm) model	-	2.3 (36)	-
Net Weight-Pounds (kg)			
90" (2286 mm) model			
Front delivery Model	2140 (969)	2240 (1015)	2165 (981)
Front / Rear delivery model	2295 (1040)	2395 (1085)	2320 (1051)
120" (3048 mm) model			
Front delivery model	2575 (1166)	2725 (1234)	2600 (2278)
Front / Rear delivery model	2755 (1248)	2905 (1316)	2780 (1259)
132" (3353 mm) model			
Front delivery model	2832 (1287)	2997 (1362)	-
Front / Rear delivery model	3030 (1377)	3195 (1452)	-
136" (3454 mm) model			
Front delivery model	2935 (1334)	3105 (1411)	-
Front / Rear delivery model	3140 (1427)	3312 (1505)	-
Crated Weight-Pounds (kg)			
90" (2286 mm) model			
Front delivery model	2400 (1087)	2500 (1133)	2425 (1099)
Front / Rear delivery model	2555 (1157)	2655 (1202)	2580 (1169)
120" (3048 mm) model			
Front delivery model	2975 (1325)	3125 (1416)	3000 (1359)
Front / Rear delivery model	3155 (1429)	3305 (1497)	3180 (1441)
132" (3353 mm) model			
Front delivery model	3272 (1487)	3437 (1562)	-
Front / Rear delivery model	3470 (1577)	3635 (1652)	-
136" (3454 mm) model			
Front delivery model	3392 (1542)	3562 (1619)	-
Front / Rear delivery model	3597 (1635)	3768 (1712)	-

1600	Model G_1600	Model S_1600	Model E_1600
Crated Size L x W x H Inches (mm)			
90" (2286 mm) model	143x42x75 (3632x1067x1905)	146x42x75 (3708x1067x1905)	143x42x75 (3632x1067x1905)
120" (3048 mm) model	164x42x75 (4166x1067x1905)	167x42x75 (4242x1067x1905)	164x42x75 (4166x1067x1905)
132" (3353 mm) model	176x42x75 (4470x1067x1905)	179x42x75 (4546x1067x1905)	-
136" (3454 mm) model	180x42x75 (4572x1067x1905)	183x42x75 (4648x1067x1905)	-
Canopy Blower Discharge Size Inches (mm) Round	10 (254)	10 (254)	10 (254)
Canopy Blower Discharge C.F.M. @ 2" S.P.	1050	1050	1050

2000	Model G_2000	Model S_2000	Model E_2000
Finishing Surface Width-Inches (mm)	85,120,132,136 (2159, 3048, 3353, 3454)	85,120,132,136 (2159, 3048, 3353, 3454)	85,120,132,136 (2159, 3048, 3353, 3454)
Heated Roll Diameter-Inches (mm)	20 (508)	20 (508)	20 (508)
Gas Inlet - Inches	3/4	-	-
Steam Inlet - Inches	-	1"	-
Condensate Return - Inches	-	3/4"	-
Maximum Steam Pressure - P.S.I. (ATU)	-	150 (10)	-
Electrical Requirements-H.P. (kW)	3/4+1 (.559+.746) 3/4+1/3+1 (.559+.249+.746)	3/4+1 (.559+.746) 3/4+1/3+1 (.559+.249+.746)	3/4+1 (.559+.746) 3/4+1/3+1 (.559+.249+.746)
Electrical Requirements-Heating kW			
85" (2159 mm) model	-	-	41.5
120" (3048 mm) model	-	-	57
Maximum Gas Input-B.T.U./hr. (Cal. kg/hr.)			
85" (2159 mm) model	155,000 (38,900)	-	-
120" (3048 mm) model	220,000 (55,000)	-	-
132" (3353 mm) model	242,000 (60,500)	-	-
136" (3454 mm) model	251,000 (62,750)	-	-
Steam Consumption-Boiler H.P. (kg/hr.)			
85" (2159 mm) model	-	3 (47)	-
120" (3048 mm) model	-	4.25 (66)	-
132" (3353 mm) model	-	4.7 (73.5)	-
136" (3454 mm) model	-	4.8 (75)	-
Net Weight-Pounds (kg)			
85" (2159 mm) model			
Front delivery Model	1560 (708)	1710 (776)	1560 (708)
Front / Rear delivery model	1760 (798)	1910 (868)	1760 (798)
120" (3048 mm) model			
Front delivery model	2935 (1331)	3175 (1440)	2935 (1331)
Front / Rear delivery model	3190 (1447)	3545 (1608)	3190 (1447)
132" (3353 mm) model			
Front delivery model	2832 (1287)	2997 (1362)	-
Front / Rear delivery model	3030 (1377)	3195 (1452)	-
136" (3454 mm) model			
Front delivery model	2935 (1334)	3105 (1411)	-
Front / Rear delivery model	3140 (1427)	3312 (1505)	-
Crated Weight-Pounds (kg)			
85" (2159 mm) model			
Front delivery model	2350 (1066)	2620 (1188)	2350 (1066)
Front / Rear delivery model	2470 (1220)	2790 (1266)	2470 (1220)
120" (3048 mm) model			
Front delivery model	3400 (1543)	3640 (1651)	3400 (1543)
Front / Rear delivery model	3655 (1658)	4000 (1814)	3655 (1658)
132" (3353 mm) model			
Front delivery model	3740 (1700)	4004 (1820)	-
Front / Rear delivery model	4020 (1827)	4400 (2000)	-
136" (3454 mm) model			
Front delivery model	3876 (1762)	4150 (1886)	-
Front / Rear delivery model	4167 (1894)	4560 (2073)	-

2000	Model G_2000	Model S_2000	Model E_2000
Crated Size L x W x H Inches (mm)			
85" (2159 mm) model	132x48x74 (3353x1219x1880)	132x48x74 (3353x1219x1880)	132x48x74 (3353x1219x1880)
120" (3048 mm) model	167x48x74 (4242x1219x1880)	167x48x74 (4242x1219x1880)	167x48x74 (4242x1219x1880)
132" (3353 mm) model	179x48x74 (4546x1219x1880)	179x48x74 (4546x1219x1880)	-
136" (3454 mm) model	183x48x74 (4648x1219x1880)	183x42x75 (4648x1067x1905)	-
Canopy Blower Discharge Size Inches (mm) Round	10 (254)	10 (254)	10 (254)
Canopy Blower Discharge C.F.M. @ 2" S.P.	1050	1050	1050

2400	Model G_2400	Model S_2400	Model E_2400
Finishing Surface Width-Inches (mm)	120,132,136 (3048, 3353, 3454)	120,132,136 (3048, 3353, 3454)	120,132,136 (3048, 3353, 3454)
Heated Roll Diameter-Inches (mm)	24 (610)	24 (610)	24 (610)
Gas Inlet - Inches	3/4	-	-
Steam Inlet - Inches	-	1"	-
Condensate Return - Inches	-	3/4"	-
Maximum Steam Pressure - P.S.I. (ATU)	-	150 (10)	-
Electrical Requirements-H.P. (kW)	2 (1.5)	2 (1.5)	2 (1.5)
Electrical Requirements-Heating kW 120" (3048 mm) model	-	-	41.5
Maximum Gas Input-B.T.U./hr. (Cal. kg/hr.) 120" (3048 mm) model	400,000 (100,000)	-	-
132" (3353 mm) model	440,000 (110,000)	-	-
136" (3454 mm) model	456,000 (114,000)	-	-
Steam Consumption-Boiler H.P. (kg/hr.) 120" (3048 mm) model	-	5.5 (86)	-
132" (3353 mm) model	-	6 (94)	-
136" (3454 mm) model	-	5.6 (87)	-
Net Weight-Pounds (kg) 120" (3048 mm) model			
Front delivery model	4000 (1812)	4300 (2084)	4000 (1812)
Front / Rear delivery model	4400 (1993)	4700 (2129)	4400 (1993)
132" (3353 mm) model			
Front delivery model	4400 (1812)	4730 (2150)	-
Front / Rear delivery model	4840 (2200)	5170 (2350)	
136" (3454 mm) model			
Front delivery model	4560 (2073)	4900 (2228)	-
Front / Rear delivery model	5016 (2280)	5360 (2435)	
Crated Weight-Pounds (kg) 120" (3048 mm) model			
Front delivery model	4300 (1948)	4600 (2084)	4300 (1948)
Front / Rear delivery model	4700 (2130)	5000 (2266)	4700 (2130)
132" (3353 mm) model			
Front delivery model	4730 (2150)	5060 (2300)	-
Front / Rear delivery model	5170 (2350)	5500 (2500)	
136" (3454 mm) model			
Front delivery model	4900 (2228)	5245 (2383)	-
Front / Rear delivery model	5360 (2435)	5700 (2590)	

2400	Model G_2400	Model S_2400	Model E_2400
Crated Size L x W x H Inches (mm)			
120" (3048 mm) model	176x64x79 (4470x1626x2007)	176x64x79 (4470x1626x2007)	176x64x79 (4470x1626x2007)
132" (3353 mm) model	188x64x79 (4775x1626x2007)	188x64x79 (4775x1626x2007)	-
136" (3454 mm) model	192x64x79 (4877x1626x2007)	192x64x79 (4877x1626x2007)	-
Canopy Blower Discharge Size Inches (mm) Round	10 (254)	10 (254)	10 (254)
Canopy Blower Discharge C.F.M. @ 2" S.P.	1050	1050	1050