



**LAUNDRY**  
2015-2016



# HE SERIES

## Hardmount

20 lbs, 30 lbs, 40 lbs, 60 lbs,  
80 lbs & 100 lbs  
(Economy Fixed Mount)

**The HE series - Hardmount Medium Speed Economy Washer- Extractors for General Laundry Applications.**

Powerful, efficient, and affordable. These are the design keys for the HE series rigid mounted Washer-Extractors from Powerline Equipment. Our energy savings features and our robust design ensure low cost of ownership and infrequent maintenance.

### Simple Microprocessor Control

The reliable of simple microprocessor control provides the capacity to store and execute 30 wash programs, and is simple to operate and program. Four chemical signals are provided for control of external liquid supplies. It controls water inlets, drain, wash speeds, temperature, water levels and all the functions to reach an optimum wash result at the lowest possible cost.



### Solid Bearing Housing with High Quality Bearings and Seals

Rugged cast iron construction is used in our durable bearing housing. The shaft is constructed of high strength steel. Oversized permanently lubricated ball bearings are service free and designed for extended life. Double lip seals and a face seal protect the bearings. A large leak off area is provided, which yields long bearing life.



### Robust Energy Efficient Drive

The machine is provided with a single totally enclosed standard motor that is controlled electronically by a variable frequency drive. This makes the machine control simple and very flexible. The inverter reduces the peak energy demand, saving energy and lowers the inrush current. It is also a watchdog for the motor, protecting against overload and over voltage. The single motor drive and inverter eliminate clutches, gear reducers, idlers, plus reduces the use of electro-mechanical components such as contactors and relays. It provides a powerful yet simple drive alternative that is more economical than multi motor drives. The inverter makes it possible to achieve high extract speeds that achieve significant energy and time saving in the drying process.

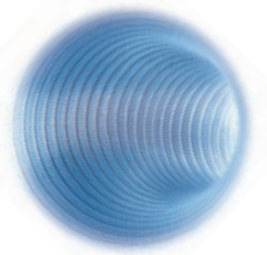


### Fixed Mount Construction

The robust design you've come to expect in a very affordable package. Computer designed frame ensures longevity. Integrated lifting bars make it easy to install. This powerful frame is engineered for a lifetime of rigorous use. Amazing strength and fewer parts give HE series extra long life, without needless break-downs.



# Medium Speed Economy Washer-Extractors



## SPECIFICATIONS

MODEL	METRIC	US	HE-20	HE-30	HE-40	HE-60	HE-80	HE-100
Maximum Capacity	kg	lbs	9 (20)	13.6 (30)	18.1 (40)	27.2 (60)	36.3 (80)	45.3 (100)
<b>Overall Dimensions</b>								
Machine Width	mm	inch	735 (28.9")	735 (28.9")	785 (30.9")	880 (34.6")	1050 (41.5")	1050 (41.5")
Machine Depth	mm	inch	795 (31")	920(36.2")	1103 (43.4")	1182 (46.5")	1225 (48.2")	1374 (54.1")
Machine Height	mm	inch	1181 (46.5")	1266 (49.8")	1315 (51.8")	1530 (60.2")	1716 (67.6")	1720 (67.7")
<b>Cylinder Information</b>								
Basket Diameter	mm	inch	610 (24")	610 (24")	680 (26.8")	790 (31.1")	920 (36.2")	920 (36.2")
Basket Depth	mm	inch	345 (13.5")	470 (18.5")	525 (20.7")	595 (23.4")	574 (22.6")	718 (28.3")
Basket Volume	cu.m	cu.ft	0.11 (4)	0.14 (5)	0.19 (7)	0.29 (10)	0.4 (13)	0.5 (17)
<b>Door Opening and Height</b>								
Door Opening Diameter	mm	inch	365 (14.4")	365 (14.4")	365 (14.4")	450 (17.7")	510 (20.1")	510 (20.1")
Height of Door Bottom Above Floor	mm	inch	387 (15.2")	445 (17.5")	465 (18.3")	540 (21.3")	610 (24")	627 (24.7")
<b>Drive Information</b>								
Number of Motors	Number		1	1	1	1	1	1
Size of Motor	kW	HP	0.75 (1)	1.5 (2)	2.2 (3)	3.7 (5)	5.5 (7.5)	7.5 (10)
<b>Cylinder Speeds</b>								
Wash	RPM	G-Force	48.5 (0.8)	48.5 (0.8)	44.4 (0.8)	43 (0.8)	39.5 (0.8)	39.5 (0.8)
Distribution	RPM	G-Force	76.5 (2)	77 (2)	70.2 (2)	67 (2)	62 (2)	62 (2)
Extract	RPM	G-Force	484 (80)	664 (150)	608 (150)	583 (150)	534 (150)	542 (150)
<b>Water Inlets and Consumption</b>								
Hot Water Size	NPT		3/4"	3/4"	3/4"	3/4"	3/4"	1"
Cold Water Size	NPT		3/4"	3/4"	3/4"	3/4"	3/4"	1"
Additional Water Inlet	NPT		3/4"	3/4"	3/4"	3/4"	3/4"	1"
Average HOT Water Consumption/Cycle	liters	gal	22 (6)	22 (6)	23 (6)	46 (12)	48 (13)	58 (15)
Average COLD Water Consumption/Cycle	liters	gal	67 (18)	67 (18)	69 (18)	104 (27)	137 (36)	168 (44)
<b>Drain Outlets and Capacity</b>								
Number of Drains	Number		1	1	1	1	1	1
Drain Size	mm	inch	50.8 (2")	50.8 (2")	50.8 (2")	76.2 (3")	76.2 (3")	76.2 (3")
Drain Capacity	liters/min	gpm	117 (31)	117 (31)	310 (81.9)	581 (153.5)	581 (153.5)	581 (153.5)
<b>Steam Inlet and Consumption</b>								
Steam Inlet Connection	NPT		1/2"	1/2"	1/2"	1/2"	3/4"	3/4"
Steam Pressure	bar	psi	6 (100)	6 (100)	6 (100)	6 (100)	6 (100)	6 (100)
Steam Consumption	kg/hr	lb/hr	11 (24.15)	11 (24.15)	23.5 (51.75)	34.4 (75.9)	56.3 (124.2)	56.3 (124.2)
<b>Weight and Shipping Information</b>								
Net Weight (approx.)	kg	lbs	240 (530)	286 (630.5)	437 (963.4)	499 (1100)	740 (1631)	875 (1930)
Domestic Shipping Weight (approx.)	kg	lbs	286 (630.5)	302 (665.8)	455 (1003)	519 (1144)	767 (1691)	895 (1973)

\* Specifications are subject to change without notice.

# HI SERIES

## Hardmount

85 lbs & 125 lbs

**The HI Series - Hardmount High Speed Industrial Strength Washer-Extractors for Medium Size On - Premises Laundry Applications, including Health Care, Hospitality, Correctional Institutions and On Board Ship Installations.**

### Large Robust Door with an Oversized Door Opening

Loading and unloading are fast and easy through the oversized door that opens 160 degrees away from laundry carts. The door is constructed of stainless steel and built with an oversize stainless steel hinge for extra strength and durability, and is located at a convenient height for laundry carts. This is the same heavy-duty design as used on our industrial strength high-speed freestanding washer- extractors. The door gasket is made of silicone for long life. It seals to the shell every time without leaking. A powerful and safe electro-mechanical door interlocking system is provided for safe and easy operation. Double fail-safe technology provides peace of mind for the life of the equipment.



### Robust Energy Efficient Drive

The machine is provided with a single totally enclosed standard motor that is controlled electronically by a variable frequency drive, which makes the machine control simple and very flexible. The inverter reduces the peak energy demand, saving energy and lowers the inrush current. It is also a watchdog for the motor, protecting against overload and over voltage. The single motor drive and inverter eliminates clutches, gear reducers and idlers, plus reduces the use of electromechanical components such as contactors and relays. It provides a powerful yet simple drive alternative that is more economical than multi-motor drives. The inverter makes it possible to achieve high extract speeds, which significantly saves energy and time in the drying process.



### Powerful Control System

The microprocessor touch screen control center is easy to use and has the features needed for maximum productivity and lowest cost of operation. The microprocessor touch screen controls the temperature, water level, speed and maintenance interval of the machine. A thermal cool down is programmable that will ensure optimal performance for any garments that require special wrinkle control and other special treatments. It can be programmed from the touch screen or with a laptop computer. The microprocessor touch screen control can be programmed to display in four languages. It has features for programming any wash activity to meet today and tomorrow's demand for water treatment of textile fiber and garments. It is the most flexible control system yet developed for the stand-alone commercial and industrial washers in the industry and has a proven track record for reliability.

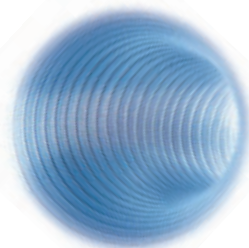


### Power and Reliability at Work - Bearings and Seals

The machines are provided with spherical roller bearings mounted in cast steel housings. The bearings are located outside of the wash solution and will not be damaged if the seals leak. The cylinder shaft is constructed from high tensile strength steel and hard chromed for corrosion resistance. Seals are easy to access and replace. V-Belts and heavy-duty pulleys provide a safe and long lasting drive system.



# Hardmount Industrial Washer-Extractors



## SPECIFICATIONS

MODEL	METRIC	US	HI-85	HI-125
Maximum Capacity	kg	lbs	38.6 (85)	56.7(125)
<b>Overall Dimensions</b>				
Machine Width	mm	inch	1110 (43.7")	1370 (53.9")
Machine Depth	mm	inch	1385 (54.5")	1615 (63.6")
Machine Height	mm	inch	1590 (62.6")	1670 (65.7")
<b>Cylinder Information</b>				
Basket Diameter	mm	inch	914 (36")	1067 (42")
Basket Depth	mm	inch	610 (24")	610 (24")
Basket Volume	cu.m	cu.ft	0.4 (14.1)	0.54 (19)
<b>Door Opening and Height</b>				
Door Opening Diameter	mm	inch	445 (17.5")	508 (20")
Height of Door Bottom Above Floor	mm	inch	595 (23.4")	656 (25.8")
<b>Drive Information</b>				
Number of Motors	Number		1	1
Size of Motor	kW	HP	5.6 (7.5)	7.5 (10)
<b>Cylinder Speeds (Programmable)</b>				
Wash	RPM	G-Force	40 (0.8)	36 (0.8)
Distribution	RPM	G-Force	70 (2.5)	58 (2)
Extract 1	RPM	G-Force	260 (35)	260(50)
Extract 2	RPM	G-Force	630 (200)	580 (200)
<b>Water Inlets and Consumption</b>				
Hot Water Size	NPT		1"	1"
Cold Water Size	NPT		1"	1"
Additional Water Inlet	NPT		1"	1"
Average HOT Water Consumption/Cycle	liters	gal	62 (16)	103 (27)
Average COLD Water Consumption/Cycle	liters	gal	162 (43)	226 (60)
<b>Drain Outlets and Capacity</b>				
Number of Drains	Standard	Optional	1 (2)	1 (2)
Drain Size	mm	inch	76.2 (3")	76.2 (3")
Drain Capacity	liters/min	gpm	849 (224)	1625 (425)
<b>Steam Inlet and Consumption</b>				
Steam Inlet Connection	NPT		3/4"	1"
Steam Pressure	bar	psi	8 (125)	8 (125)
Steam Consumption	kg/hr	lb/hr	126 (278)	169 (373)
<b>Electric Consumption</b>				
Electric Consumption	kW		27	36
<b>Weight and Shipping Information</b>				
Net Weight	kg	lbs	541 (1192.7)	630 (1388.9)
Domestic Shipping Weight	kg	lbs	564 (1243.4)	654 (1441.8)

\* Specifications are subject to change without notice.





# SP SERIES

## Softmount

40 lbs, 60 lbs, 80 lbs, 100 lbs,  
130 lbs, 155 lbs & 185 lbs

**The SP Series - Softmount High-Speed Professional Washer - Extractors for Small to Medium Size Demanding On - Premise Laundry Applications, including Health Care, Hospitality and Drycleaners/ Wet Cleaning.**

The high speed (G-force) brings down the moisture retention to levels that save significant amounts of energy and time. Labor cost will be reduced and productivity will increase. The SP models generate G-forces almost 4 times greater than conventional standard "Hard-To-Mount" machines. The suspension system is soft and absorbs the majority of the vibrations transferred to the floor. The 5 degree lean back of the cylinder will significantly reduce the balance problems and reduce the load on the shaft and bearings increasing the life expectancy.

### Freestanding Construction

All the great features of a freestanding machine at hardmount pricing. Installation costs are significantly reduced while your laundry's productivity increases. No need for expensive foundations or floor modification. 350G extract speeds mean less time in the dryer, saving energy and money. Robust design means lower maintenance costs and super long life.



### Solid Bearing Housing

Rugged cast iron construction is used in our durable bearing housing. The shaft is constructed of high strength steel. The seals are greaseable yielding longer life. Should the seals leak, the main bearings will not be damaged thanks to an extra large leak off area.



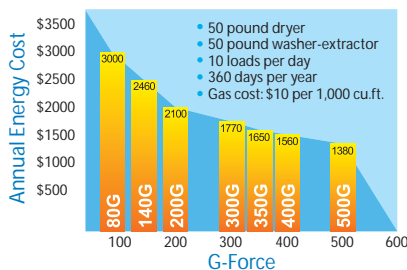
### Powerful Control System

The microprocessor touch screen control center is easy to use and has the features needed for maximum productivity and lowest cost of operation. The microprocessor touch screen controls the temperature, water level, speed and maintenance interval of the machine. A thermal cool down is programmable that will ensure optimal performance for any garments that require special wrinkle control and other special treatments. It can be programmed from the touch screen or with a laptop computer. The microprocessor touch screen control can be programmed to display in four languages. It has features for programming any wash activity to meet today and tomorrow's demand for water treatment of textile fiber and garments. It is the most flexible control system yet developed for the stand-alone commercial and industrial washers in the industry and has a proven track record for reliability.



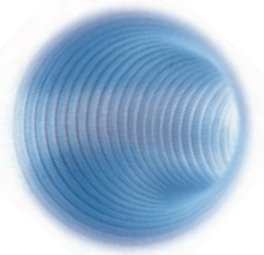
### High Speed Saves Money

Our 350G machine will save your time, energy and money! In fact, over the life of the machine, the energy savings can pay for the cost of the equipment! Your dryers won't be working overtime, either. Goods can be taken straight from washer-extractor to an ironer or finisher without slowing down.



Combining these savings with the lower cost of installation for a freestanding machine makes the Powerline SP series a perfect addition to your laundry facility.

# Softmount Professional Washer-Extractors



## SPECIFICATIONS

MODEL	METRIC	US	SP-40	SP-60	SP-80	SP-100	SP-130	SP-155	SP-185
Maximum Capacity	kg	lbs	18.1 (40)	27.2 (60)	36.4(80)	45.3 (100)	59 (130)	70 (155)	84 (185)
<b>Overall Dimensions</b>									
Machine Width	mm	inch	925 (36.4")	1003 (39.5")	1204 (47.4")	1204 (47.4")	1300 (51.2")	1395 (54.9")	1475 (58")
Machine Depth	mm	inch	1081 (42.5")	1217 (47.9")	1250 (49.2")	1395 (54.9")	1600 (63")	1855 (73")	1835 (72.2")
Machine Height	mm	inch	1460 (57.4")	1610 (63.4")	1812 (71.3")	1812 (71.3")	1775 (69.8")	1830 (72")	1891 (74.4")
<b>Cylinder Information</b>									
Basket Diameter	mm	inch	680 (26.8")	790 (31.1")	920 (36.2")	920 (36.2")	1067 (42")	1092 (43")	1174 (46.2")
Basket Depth	mm	inch	525 (20.7")	595 (23.4")	574 (22.6")	718 (28.3")	660 (26")	757 (29.8")	780 (30.7")
Basket Volume	cu.m	cu.ft	0.19 (7)	0.29 (10)	0.38 (13)	0.48 (16.7)	0.59 (20.84)	0.71 (25)	0.84 (29.6)
<b>Door Opening and Height</b>									
Door Opening Diameter	mm	inch	365 (14.4")	450 (17.7")	510 (20.1")	510 (20.1")	509 (20")	635 (25")	635 (25")
Height of Door Bottom Above Floor	mm	inch	590 (23.2")	680 (26.8")	750 (29.5")	740 (29.1")	820 (32.3")	830 (32.7")	870 (34.2")
<b>Drive Information</b>									
Number of Motors	Number		1	1	1	1	1	1	1
Size of Motor	kW	HP	2.2 (3)	3.7 (5)	7.5 (10)	7.5 (10)	7.5 (10)	11 (15)	15 (20)
<b>Cylinder Speeds (Programmable)</b>									
Wash	RPM	G-Force	46 (0.8)	42 (0.8)	39 (0.8)	39 (0.8)	36 (0.8)	36 (0.8)	35 (0.8)
Distribution	RPM	G-Force	73 (2)	67 (2)	62 (2)	62 (2)	64 (2.5)	64 (2.5)	62 (2.5)
Extract 1	RPM	G-Force	363 (50)	336 (50)	309 (50)	309 (50)	360 (80)	360 (80)	380 (95)
Extract 2	RPM	G-Force	960 (350)	890 (350)	817 (340)	817 (350)	767 (350)	750 (350)	725 (350)
<b>Water Inlets and Consumption</b>									
Hot Water Size	NPT		3/4"	3/4"	1"	1"	1"	1"	1-1/4"
Cold Water Size	NPT		3/4"	3/4"	1"	1"	1"	1"	1-1/4"
Additional Water Inlet	NPT		3/4"	3/4"	1"	1"	1"	1"	1-1/4"
Average HOT Water Consumption/Cycle	liters	gal	23 (6)	45 (12)	48 (13)	60 (16)	91 (24)	105 (28)	111 (29)
Average COLD Water Consumption/Cycle	liters	gal	69 (18)	102 (27)	138 (36)	172 (46)	217 (57)	252 (67)	318 (84)
<b>Drain Outlets and Capacity</b>									
Number of Drains	Standard	Optional	1 (2)	1 (2)	1 (2)	1 (2)	1 (2)	1 (2)	1 (2)
Drain Size	mm	inch	76.2 (3")	76.2 (3")	76.2 (3")	76.2 (3")	101.6 (4")	101.6 (4")	101.6 (4")
Drain Capacity	liters/min	gal/min	739 (195)	793 (209)	852 (225)	852 (225)	1625 (429)	1643 (434)	1701 (449)
<b>Steam Inlet and Consumption</b>									
Steam Inlet Connection	NPT		1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Steam Pressure	bar	psi	8 (125)	8 (125)	8 (125)	8 (125)	8 (125)	8 (125)	8 (125)
Steam Consumption	kg/hr	lb/hr	63 (139)	94 (206)	121 (266)	149 (328)	182 (402)	217 (477)	256 (564)
<b>Compressed Air System</b>									
Air Inlet Connection	NPT		N/A	N/A	N/A	N/A	3/4"	3/4"	3/4"
Air Pressure	bar	psi	N/A	N/A	N/A	N/A	5.4-6.7 (80-100)	5.4-6.7 (80-100)	5.4-6.7 (80-100)
<b>Electric Consumption</b>									
Electric Consumption	kW		12	24	24	36	36	48	48
<b>Weight and Shipping Information</b>									
Net Weight	kg	lbs	541 (1192.7)	630 (1388.9)	930 (2050)	1003 (2211.2)	1183 (2608.2)	1943 (4283.6)	2123 (4680.4)
Domestic Shipping Weight	kg	lbs	564 (1243.4)	654 (1441.8)	965 (2127)	1037 (2286.2)	1233 (2718.3)	1996 (4400.4)	2186 (4819.3)

\* Specifications are subject to change without notice.

# SI SERIES

## Softmount

110 lbs, 135 lbs, 200 lbs, 275 lbs,  
& 300 lbs

**The SI Series - Softmount High-Speed Industrial Strength Washer-Extractors for Medium to Large Size On Premises, Commercial and Industrial Laundry Applications, including Resort Hospitality, Health Care and Correctional Facilities.**

Stainless steel cabinet, shell and basket. All wetted parts are constructed of 304 stainless steel. Our washer-extractor is designed and manufactured with fewer parts than other washer extractor, while still maintaining greater flexibility and strength. This is the key to our robust design - simplicity! Fewer parts means less to break and service.

The main bearings are located outside the wash solution and will not be damaged should the main seals leak over time. Tilting, one or two way, is an option on all machines. External supply connection are standard and can be directly controlled from the microprocessor.

### Powerful Control System

The microprocessor touch screen control center is easy to use and has the features needed for maximum productivity and lowest cost of operation. The microprocessor touch screen controls the temperature, water level, speed and maintenance interval of the machine. A thermal cool down is programmable that will ensure optimal performance for any garments that require special wrinkle control and other special treatments. It can be programmed from the touch screen or with a laptop computer. The microprocessor touch screen control can be programmed to display in four languages. It has features for programming any wash activity to meet today and tomorrow's demand for water treatment of textile fiber and garments. It is the most flexible control system yet developed for the stand-alone commercial and industrial washers in the industry and has a proven track record for reliability.



### Power and Reliability at Work - Bearings and Seals

The machines are provided with spherical roller bearings mounted in cast steel housings. The bearings are located outside of the wash solution and will not be damaged if the seals leak. The cylinder shaft is constructed from high tensile strength steel and hard chromed for corrosion resistance. Seals are easy to access and replace. V-Belts and heavy-duty pulleys provide a safe and long lasting drive system.



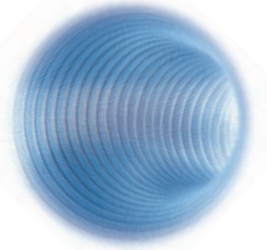
### Freestanding Construction and an Unsurpassed Suspension System

A freestanding machine built to last at an affordable price plus all the benefits such as reduced installation costs and productivity increases make the SI models superior. No need for expensive foundation or floor modifications. A G-force of 320G means less time in the dryer, saving energy and money. Look inside the SI models and you discover a dynamically tuned suspension system with heavy springs and industrial shock absorbers. This means lower maintenance costs and super long life. An air cushion suspension design is optional.





# Softmount Industrial Washer-Extractors



## SPECIFICATIONS

MODEL	METRIC	US	SI-110	SI-135	SI-200	SI-275	SI-300
Maximum Capacity	kg	lbs	49.9 (110)	61.2 (135)	90.7 (200)	124.7 (275)	135 (300)
<b>Overall Dimensions</b>							
Machine Width	mm	inch	1420 (55.9")	1630 (64.17")	1705 (67.12")	1880 (74.01")	1880 (74.01")
Machine Depth	mm	inch	1700 (66.9")	1800 (70.86")	2070 (81.5")	2200 (86.61")	2300 (90.55")
Machine Height at full	mm	inch	1735 (68.3")	1915 (75.39")	2160 (85.03")	2160 (85.03")	2160 (85.03")
<b>Cylinder Information</b>							
Basket Diameter	mm	inch	940 (37")	1092 (43")	1169 (46")	1321 (52")	1321 (52")
Basket Depth	mm	inch	635 (25")	635 (25")	813 (32")	864 (34")	965 (38")
Basket Volume	cu.m	cu.ft	0.44 (15.5)	0.6 (21.2)	0.87 (30.7)	1.18 (41.6)	1.32 (46.6)
<b>Door Opening and Height</b>							
Door Opening Diameter	mm	inch	508 (20")	622 (24.5")	622 (24.5")	724 (28.5")	724 (28.5")
Height of Door Bottom Above Floor	mm	inch	800 (31.5")	845 (33.3")	900 (35.4")	927 (36.5")	927 (36.5")
<b>Drive Information</b>							
Number of Motors	Number		1	1	1	1	1
Size of Motor	kW	HP	5.6 (7.5)	7.5 (10)	15 (20)	22.5 (30)	22.5 (30)
<b>Cylinder Speeds (Programmable)</b>							
Wash	RPM	G-Force	39 (0.8)	36 (0.8)	35 (0.8)	33 (0.8)	33 (0.8)
Distribution	RPM	G-Force	62 (2)	64 (2.5)	62 (2.5)	60 (2.6)	60 (2.6)
Extract 1	RPM	G-Force	390 (80)	286 (50)	277 (50)	260 (50)	260 (50)
Extract 2	RPM	G-Force	780 (320)	725 (320)	700 (320)	660 (321)	660 (321)
<b>Water Inlet and Consumption</b>							
Hot Water Size	NPT		1"	1"	1"	1"	1"
Cold Water Size	NPT		1"	1"	1"	1"	1"
Additional Water Inlet	NPT		1"	1"	1"	1"	1"
Average HOT Water Consumption/Cycle	liters	gal	70 (18)	103 (27)	128 (34)	149 (39)	163 (43)
Average COLD Water Consumption/Cycle	liters	gal	182 (48)	232 (61)	332 (91)	447 (118)	491 (130)
<b>Drain Outlets and Capacity</b>							
Number of Drains	Standard	Optional	1 (2)	1 (2)	1 (2)	1 (2)	1 (2)
Drain Size	mm	inch	101.6 (4")	101.6 (4")	101.6 (4")	101.6 (4")	101.6 (4")
Drain Capacity	liters/min	gpm	1530 (404)	1643 (434)	1698 (448)	1800 (475)	1800 (475)
<b>Steam Inlets and Consumption</b>							
Steam Inlet Connection	NPT		3/4"	3/4"	1"	1"	1"
Steam Pressure	bar	psi	8 (125)	8 (125)	8 (125)	8 (125)	8 (125)
Steam Consumption	kg/hr	lb/hr	72 (158)	88 (194)	117 (258)	120 (265)	120 (265)
<b>Compressed Air System</b>							
Air Inlet Connection	NPT		3/8"	3/8"	3/8"	3/8"	3/8"
Air Pressure	bar	psi	5.4-6.7 (80-100)	5.4-6.7 (80-100)	5.4-6.7 (80-100)	5.4-6.7 (80-100)	5.4-6.7 (80-100)
<b>Electric Consumption</b>							
Electric Consumption	kW		36	36	48	48	48
<b>Weight and Shipping Information</b>							
Net Weight	kg	lbs	1892 (4171)	2321 (5117)	3080 (6790)	4090 (9017)	4271 (9416)
Domestic Shipping Weight	kg	lbs	2008 (4463)	2390 (5269)	3163(6973)	4170 (9193)	4351 (9592)

\* Specifications are subject to change without notice.

# SB SERIES

## Softmount

40 lbs, 60 lbs, 80 lbs, 100 lbs, 155 lbs,  
225 lbs, 300 lbs & 485 lbs

**The SB Series - Softmount Barrier Washers for Small, Medium and Large On-Premise Laundry Applications where Hygiene is a major concern, such as Health Care or Clean Room Applications.**



### Powerful Control System

The microprocessor touch screen control center is easy to use and has the features needed for maximum productivity and lowest cost of operation. The microprocessor touch screen controls the temperature, water level, speed and maintenance interval of the machine. A thermal cool down is programmable that will ensure optimal performance for any garments that require special wrinkle control and other special treatments. It can be programmed from the touch screen or with a laptop computer. The microprocessor touch screen control can be programmed to display in four languages. It has features for programming any wash activity to meet today and tomorrow's demand for water treatment of textile fiber and garments. It is the most flexible control system yet developed for the stand-alone commercial and industrial washers in the industry and has a proven track record for reliability.



### Door Opening System

Loading and unloading are fast and easy. The door is constructed of stainless steel for extra strength and durability. The door opening system has been engineered to make the operation safe, simple and reliable. For hygienic purposes, the machine has separate loading and unloading doors. The stainless steel basket for durability and ease of maintenance.



### Supply Dispenser and External Liquid Supply Connection

A 5 compartment dispenser for both liquid and powder detergents is standard. The dispenser is mounted on the side of the machine at a convenient height for easy reach. The dispenser is flushed automatically during the wash cycle. All machines are provided with five supply signals and liquid connections as standard equipment.



### Robust Energy Efficient Drive

The motor is controlled electronically by a variable frequency drive. The inverter reduces the peak energy demand, saves energy and lowers the inrush current. It is also a watchdog for the motor, protecting against overload and over voltage. The inverter makes it possible to achieve higher extract speeds, which significantly saves energy and time in the drying process.

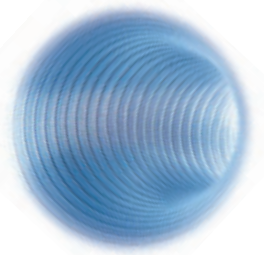


### Freestanding Construction and Suspension System

The suspension system has been designed and engineered for stability and performance. The spring suspension is standard on the 40 and 100 pounds models while the air cushion suspension is standard on the larger capacities. The suspension system means no need for expensive foundation or floor modifications.



# Softmount Barrier Washers



## SPECIFICATIONS

MODEL	METRIC	US	SB-40	SB-60	SB-80	SB-100	SB-155	SB-225	SB-300	SB-485
Maximum Capacity	kg	lbs	18 (40)	27 (60)	36 (80)	45 (100)	70 (155)	102 (225)	136 (300)	220 (485)
<b>Overall Dimensions</b>										
Machine Width	mm	inch	1208 (47.56")	1478 (58.19")	1492 (58.74")	1672 (65.82")	1615 (63.58")	1973 (77.68")	2325 (91.54")	2585 (101.77")
Machine Depth	mm	inch	1121 (44.13")	1121 (44.13")	1279 (50.35")	1279 (50.35")	1596 (62.83")	1596 (62.83")	1765 (69.49")	2155 (84.84")
Machine Height	mm	inch	1467 (57.76")	1467 (57.76")	1681 (66.18")	1681 (66.18")	2124 (83.62")	2124 (83.62")	2120 (83.46")	2625 (103.35")
<b>Cylinder Information</b>										
Basket Diameter	mm	inch	650 (25.59")	650 (25.59")	790 (31.1")	790 (31.1")	1069 (42.09")	1069 (42.09")	1200 (47.24")	1400 (55.12")
Basket Depth	mm	inch	550 (21.65")	820 (32.28")	750 (29.53")	930 (36.61")	790 (36.61")	1150 (45.28")	1205 (47.44")	1430 (56.30")
Basket Volume	cu.m	cu.ft	0.18 (6.36)	0.27 (9.53)	0.37 (13.07)	0.45 (15.9)	0.709 (25.04)	1.032 (36.45)	1.36 (48.03)	2.2 (77.69)
Drum Compartment	Number		1	1	1	1	3	3	3	3+3
<b>Door Opening and Height</b>										
Door Open Size Width	mm	inch	280 (11.02")	280 (11.02")	300 (11.81")	300 (11.81")	400 (15.75")	400 (15.75")	450 (17.72")	450 (17.72")
Door Open Size Length	mm	inch	400 (15.75")	515 (20.28")	515 (20.28")	600 (23.62")	600 (23.62")	705 (27.76")	760 (29.92")	1160 (45.67")
<b>Drive Information</b>										
Number of Motors	Number		1	1	1	1	2	2	2	2
Size of Motor	kW	HP	2.2 (3)	3.7 (5)	5.5 (7.5)	7.5 (10)	5.5 (7.5)	7.5 (10)	11 (15)	18.5 (25)
<b>Cylinder Speeds (Programmable)</b>										
Wash	RPM	G-Force	47 (0.8)	47 (0.8)	42.5 (0.8)	42.5 (0.8)	36 (0.8)	36 (0.8)	34.5 (0.8)	32 (0.8)
Distribution	RPM	G-Force	68 (1.7)	68 (1.7)	62 (1.7)	62 (1.7)	53 (1.7)	53 (1.7)	50 (1.7)	46.5 (1.7)
Extract 1	RPM	G-Force	906 (300)	906 (300)	825 (300)	825 (300)	700 (300)	700 (300)	669 (300)	620 (300)
Extract 2	RPM	G-Force	957 (335)	957 (335)	890 (350)	890 (350)	765 (350)	765 (350)	720 (350)	650 (350)
<b>Water Inlets and Consumption</b>										
Hot Water Size	NPT		3/4"	3/4"	3/4"	1"	1"	1-1/4"	1-1/2"	1-1/2"
Cold Water Size	NPT		3/4"	3/4"	3/4"	1"	1"	1-1/4"	1-1/2"	1-1/2"
Additional Water Inlet	NPT		3/4"	3/4"	3/4"	1"	1"	1-1/4"	1-1/2"	1-1/2"
Average HOT Water Consumption/Cycle	liters	gal	36 (10)	51 (14)	82 (22)	96 (25)	131 (35)	186 (49)	229 (60)	430 (114)
Average COLD Water Consumption/Cycle	liters	gal	92 (24)	129 (34)	172 (45)	204 (54)	289 (76)	405 (107)	553 (146)	953 (252)
<b>Drain Outlets and Capacity</b>										
Number of Drains	Standard	Optional	1 (2)	1 (2)	1 (2)	1 (2)	1 (2)	1 (2)	1 (2)	1 (2)
Drain Size	mm	inch	76.2 (3")	76.2 (3")	76.2 (3")	76.2 (3")	102 (4")	102 (4")	102 (4")	102 (4")
Drain Capacity	liters/min	gal/min	724 (191)	724 (191)	793 (209)	793 (209)	1639 (433)	1639 (433)	1733 (457)	1866 (493)
<b>Steam Inlet and Consumption</b>										
Steam Inlet Connection	NPT		1/2"	1/2"	1/2"	3/4"	3/4"	1"	1"	1"
Steam Pressure	bar	psi	8.6 (125)	8.6 (125)	8.6 (125)	8.6 (125)	8.6 (125)	8.6 (125)	8.6 (125)	8.6 (125)
Steam Consumption	kg/hr	lb/hr	60 (133)	88 (193)	116 (256)	142 (314)	216 (477)	309 (681)	403 (889)	640 (1411)
<b>Compressed Air System</b>										
Air Inlet Connection	NPT		N/A	N/A	N/A	N/A	3/8"	3/8"	3/8"	3/8"
Air Pressure	bar	psi	N/A	N/A	N/A	N/A	8.6 (125)	8.6 (125)	8.6 (125)	8.6 (125)
<b>Electric Consumption</b>										
Electric Consumption	kW		12	18	24	36	N/A	N/A	N/A	N/A
<b>Weight and Shipping Information</b>										
Net Weight	kg	lbs	998 (2200)	1077 (2374)	1540 (3395)	1685 (3715)	2476 (5459)	2794 (6160)	4525 (9976)	5097 (11237)
Domestic Shipping Weight	kg	lbs	1028 (2266)	1115 (2458)	1568 (3457)	1715 (3781)	2541 (5602)	2877 (6343)	4605 (10152)	5193 (11449)

\* Specifications are subject to change without notice.



# SL SERIES

## Softmount

230 lbs, 350 lbs, 450 lbs, 485 lbs & 650 lbs

**The SL Series - Softmount Economical Split Pocket Washer-Extractors for Large On-Premises, Commercial and Industrial Laundries including Resort Hospitality, Health Care and Correctional Facilities.**

### Supply Dispenser and External Liquid Supply Connection

A 5 compartment dispenser for both liquid and powder detergents is standard. The dispenser is mounted on the right side of the machine at a convenient height for easy reach. The dispenser is flushed automatically during the wash cycle. All machines come standard with five supply signals and liquid connections.



### Robust Energy Efficient Drive

The machine is provided with a single totally enclosed standard motor that is controlled electronically by a variable frequency drive. This makes the machine control simple and very flexible. The inverter reduces the peak energy demands, saving energy, and lowers the inrush current. It is also a watchdog for the motor, protecting against overload and over voltage. The single motor drive and inverter eliminate clutches, gear reducers, and idlers, plus reduces the use of electromechanical components such as contactors and relays. It provides a powerful yet simple drive alternative that is more

economical than multi-motor drives. The inverter makes it possible to achieve high extract speeds and significantly save energy and time in the drying process. A multi-motor drive is optional.



### Single Motor Drive

The single motor is controlled by a variable frequency drive. The drive reduces the peak demands and saves energy. It is also a monitor for the motor to protect it from overload and over voltage. The single motor drive eliminates clutches, gear reducers and idlers. The drive also monitors the out of balance load in the machine and many other parameters.



### Powerful Control System

The microprocessor touch screen control center is easy to use and has the features needed for maximum productivity and lowest cost of operation. The microprocessor touch screen controls the temperature, water level, speed and maintenance interval of the machine. A thermal cool down is programmable that will ensure optimal performance for any garments that require special wrinkle control and other special treatments. It can be programmed from the touch screen or with a laptop computer. The microprocessor touch screen control can be programmed to display in four languages. It has features for programming any wash activity to meet today and tomorrow's demand for water treatment of textile fiber and garments. It is the most flexible control system yet developed for the stand-alone commercial and industrial washers in the industry and has a proven track record for reliability.



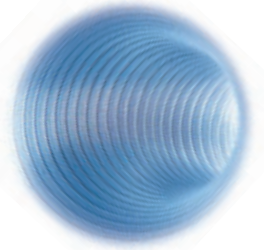
### Heavy-Duty Cylinder

The highest quality materials and rugged cylinder design with spherical roller bearings make this a truly heavy-duty machine. The cylinder and doors are made of 304 (18/8) stainless steel. The outer doors are provided with a safe and strong door interlock that prevents opening of the doors while the machine

is in operation. A manual jogging system of positioning the cylinder in line with the outer doors is standard. An automatic jogging system is optional.



# Softmount Economical Split Pocket Washer-Extractors



## SPECIFICATIONS

MODEL	METRIC	US	SL-230	SL-350	SL-450	SL-485	SL-650
Maximum Capacity	kg	lbs	105 (230)	159 (350)	204 (450)	218 (485)	295 (650)
<b>Overall Dimensions</b>							
Machine Width	mm	inch	1880 (74")	2565 (101")	2794 (101")	2794 (110")	3000 (118")
Machine Depth	mm	inch	1930 (76")	2006 (79")	2134 (84")	2235 (88")	2185 (86")
Machine Height	mm	inch	1880 (74")	2160 (85")	2388 (94")	2388 (94")	3100 (122")
<b>Cylinder Information</b>							
Basket Diameter	mm	inch	1118 (44")	1372 (54")	1524 (60")	1524 (60")	1846 (76.2")
Basket Depth	mm	inch	1067 (42")	1067 (42")	1115 (43.9")	1205 (47.4")	1200 (47.2")
Basket Volume	cu.m	cu.ft	1.05 (36.97)	1.58 (55.68)	2.03 (71.79)	2.2 (77.58)	3.2 (113.4)
Drum Compartment	Number		2	3	3	3	4
<b>Door Opening and Height</b>							
Door Open Size Width	mm	inch	355 (13.98")	385 (15.16")	470 (18.5")	470 (18.5")	550 (21.65")
Door Open Size Length	mm	inch	730 (28.74")	714 (28.11")	813 (32")	813 (32")	900 (35.43")
<b>Drive Information</b>							
Number of Motors	Number		1	1	1	1	1
Size of Motor	kW	HP	18.5 (25)	22 (30)	30 (40)	30 (40)	37 (50)
<b>Cylinder Speeds (Programmable)</b>							
Wash	RPM	G-Force	36 (0.8)	32 (0.8)	30 (0.8)	30 (0.8)	27.8 (0.8)
Distribution	RPM	G-Force	63 (2.5)	56 (2.4)	51 (2.2)	51 (1.7)	50 (2.6)
Extract 1	RPM	G-Force	323 (65)	291 (65)	276 (65)	276 (65)	251 (65)
Extract 2	RPM	G-Force	645 (260)	582 (260)	547 (255)	547 (255)	539 (300)
<b>Water Inlets and Consumption</b>							
Hot Water Size	NPT		2"	2"	2"	2"	2"
Cold Water Size	NPT		2"	2"	2"	2"	2"
Additional Water Inlet	NPT		2"	2"	2"	2"	2"
Average HOT Water Consumption/Cycle	liters	gal	167 (44)	262 (69)	313 (83)	339 (90)	600 (164)
Average COLD Water Consumption/Cycle	liters	gal	426 (112)	589 (155)	844 (223)	914 (242)	1498 (396)
<b>Drain Outlets and Capacity</b>							
Number of Drains	Standard	Optional	1 (2)	1 (2)	1 (2)	1 (2)	1 (2)
Drain Size	mm	inch	152 (6")	152 (6")	203 (8")	203 (8")	203 (8")
Drain Capacity	liters/min	gal/min	3112 (821)	3433 (906)	6443 (1701)	6443 (1701)	7071 (1867)
<b>Steam Inlet and Consumption</b>							
Steam Inlet Connection	NPT		3/4"	1"	1-1/4"	1-1/4"	1-1/4"
Steam Pressure	bar	psi	8.6 (125)	8.6 (125)	8.6 (125)	8.6 (125)	8.6 (125)
Steam Consumption	kg/hr	lb/hr	219 (484)	325 (717)	416 (916)	448 (987)	647 (1427)
<b>Compressed Air System</b>							
Air Inlet Connection	NPT		3/8"	3/8"	3/8"	3/8"	3/8"
Air Pressure	bar	psi	8.6 (125)	8.6 (125)	8.6 (125)	8.6 (125)	8.6 (125)
<b>Weight and Shipping Information</b>							
Net Weight	kg	lbs	2924 (6446)	4805 (10593)	5646 (12447)	6350 (14000)	7328 (16155)
Domestic Shipping Weight	kg	lbs	2976 (6561)	4885 (10770)	5792 (12769)	6490 (14321)	7606 (16768)

\* Specifications are subject to change without notice.

# SA SERIES

275 lbs, 300 lbs, 475 lbs & 550 lbs



## STANDARD FEATURES

- Heavy duty frame
- Stainless steel panels
- All wetted parts 304 (18/8) stainless steel
- Air operated door gasket
- Large door opening
- 5 compartment supply dispensers
- 6 external liquid supply connections
- Totally enclosed heavy duty drive motor
- Bearing outside the wash solution
- 3 degrees lean back for lower bearing loading
- Heavy-duty suspension system

## OPTIONAL FEATURES

- Tilt one way for easy unloading
- Tilt two way for loading and unloading
- Aircushion suspension system
- Direct steam heating (some models)
- Water reuse inlet and drain
- EMI Filter for CE
- PC programming kit
- Water reuse capability
- Integration with control automation controller

## SPECIFICATIONS

MODEL	METRIC	US	SA 275	SA 300	SA 475	SA 550
Maximum Capacity	kg	lbs	124.7 (275)	135 (300)	215 (475)	249 (550)
<b>Overall Dimensions</b>						
Width	mm	inch	1880 (74.01)	1880 (74.01)	2332 (91.8)	2332 (91.8)
Depth	mm	inch	2200 (86.61)	2300 (95.55)	2700 (106.3)	2900 (114.2)
Height	mm	inch	2160 (85.03)	2160 (85.03)	2766 (108.9)	2766 (108.9)
<b>Wash Cylinder Information</b>						
Basket Diameter	mm	inch	1321 (52)	1321 (52)	1622 (64)	1622 (64)
Basket Depth	mm	inch	864 (34)	864 (38)	1060 (41.7)	1220 (48)
Basket Volume	cu.m	cu. ft	1.18 (41.8)	1.32 (46.6)	2.2 (77.7)	2.5 (88.3)
<b>Motor</b>						
Size	kW	HP	18.75 (25)	22.5 (30)	29 (40)	29 (40)
<b>Cylinder Speeds (Programmable)</b>						
Wash	G	rpm	0.8 (30)	0.8 (30)	0.8 (30)	0.8 (30)
Distribution	G	rpm	2.6 (53)	2.6 (53)	2.6 (53)	2.6 (53)
Intermediate Extraction	G	rpm	80 (295)	80 (295)	80 (295)	80 (295)
High Extract 1	G	rpm	140 (390)	140 (390)	140 (390)	140 (390)
High Extract 2	G	rpm	220 (490)	220 (490)	220 (490)	220 (490)
High Extract 3	G	rpm	320 (590)	320 (590)	320 (590)	320 (590)
<b>Door Opening</b>						
Door Opening Diameter	mm	inch	1020 (40.2)	1020 (40.2)	1020 (40.2)	1020 (40.2)
Height to bottom of door	mm	inch	1200 (47.25)	1200 (47.25)	1200 (47.25)	1200 (47.25)
<b>Drain System</b>						
Overflow Size	mm	inch	63.5 (2.5)	63.5 (2.5)	63.5 (2.5)	63.5 (2.5)
Drain Outlet Size	mm	inch	101.6 (4)	101.6 (4)	203.2 (8)	203.2 (8)
Number of Drain Outlet	Standard	Optional	1 (2)	1 (2)	2	2
<b>Steam Inlet</b>						
Connection Size	NPT		1"	1"	1-1/4"	1-1/4"
<b>Water Inlets</b>						
Connection Size	NPT		1-1/4"	1-1/4"	2"	2"
Number of Inlets	Standard	Optional	2 (3)	2 (3)	2 (3)	2 (3)
<b>Chemical Supply System</b>						
Number of Dry Chemical Compartments	Standard	Optional	5	5	0 (5)	0 (5)
Number of Liquid Supply Connections	Standard	Optional	5+1	5+1	5+1	5+1
Liquid Supply Connection Size	NPT		1/2"	1/2"	1/2"	1/2"
<b>Weight and Shipping Information</b>						
Net Weight	kg	lbs	3860 (8500)	4090 (9000)	8400 (18500)	8900 (19625)
Domestic Shipping Weight	kg	lbs	4130 (9170)	4430 (9768)	8520 (18750)	9050 (19955)

\* Specifications are subject to change without notice.



# AMFOLD-E

with Amstack-C & D



**Up to 1800 pieces/hour**

**Compact**

**Touch screen panel**

**All cross folds timing belt driven**

**Easy access**

## AMFOLD-E STANDARD FEATURES

- Single lane
- 2 primary folds
- Up to 3 cross folds
- Automatic operation
- Program control from feeder
- Able to connect with any ironer
- Photocells face down without mirror
- Several cross fold combinations available
- PLC touch screen
- Pneumatic folding
- Standard ethernet connection
- Programmable for different types of linen
- Counting linen in each lane, linen folds per day
- USB stick connection for backing up of settings

## AMSTACK-D STANDARD FEATURES

- Programmable pieces stacked from 1-18 pieces
- Attach to a folder at either end and synchronize with a folder



## SPECIFICATIONS

MODEL	AMFOLD-E
<b>Electrical</b>	
Voltage	220/380/415 V / 50Hz / 3 PH 208-220/440/460 V / 60 Hz / 3 PH
Power	1.25-2 kW, Fuses 10A
<b>Pneumatic</b>	
Pressure	6-10 Bar
Consumption	20-30 KNL/1000 sheets
Connection	3/8" (1/2" tube)
<b>Miscellaneous</b>	
Noise level	75 dBA
Speed	8 up to 55 m/min
<b>Production Materials Sheets (with crossfolds)</b>	
Sheets, table linen, draw, sheets, etc	
Max. size 1 lane	3.3 m x working width
Min. size 1 lane	0.9 m x 0.9 m
Small Pieces	
Max. size multilane	1.3 m x lane width
Min. size multilane	0.4 m x 0.25 m

\* Specifications are subject to change without notice.



# PD SERIES

30 lbs, 50 lbs, 75 lbs, 120 lbs,  
170 lbs, 190 lbs & 200 lbs

**The PD Series - Economy High Efficiency Dryers for General Laundry Applications and Small to Medium Size On-Premise Laundries.**

Simple design and robust construction form a true combination of efficiency and durability.

All major components are conveniently located for ease of installation and maintenance. The cabinet is heavy duty steel and is finished with a durable powder coat paint. Thermally insulated panels are available to increase thermal efficiency.

The line is available from 30 to 200 pounds which offers the laundry owner a full range of choice to meet each specific requirement.

## Simple Microprocessor Control

All dryers can be provided with our flexible and simple microprocessor. With a button you have total control over the dryer for optimum drying. The microprocessor monitors the temperatures, drying action and the performance with unsurpassed accuracy to ensure trouble free operation. The alphanumeric display is large and easy to read. A cool down and anti wrinkle feature keeps the machine in a cool down mode after the cycle has finished. The computer helps enhance safety in the laundry by verifying airflow and monitoring the temperature sensor and door.



## Drive Motors

All Motors are totally enclosed and fan cooled to prevent lint build-up. To prevent tangling, a reversing cylinder is standard on larger dryers.



## Large Strong Door with Gasketless Door Glass

The large door opens making loading and unloading easy. The door glass is attached to the door without a gasket providing a long lasting door that offers security and low maintenance over the life of the machine. The door is provided with a safety switch that will stop the machine when the door is opened. A simple magnetic latch keeps the door closed during operation.



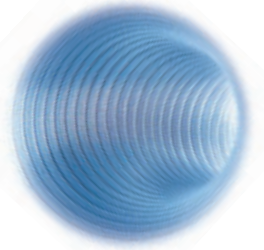
## Built to Last Rugged Construction Insulated for Energy Efficiency

The PD Series features a sturdy cylinder design with double sealed bearings and a quiet belt drive. The pulleys are cast iron for durability. A heavy base frame protects the machine during shipping and installation. The painted totally enclosed cabinet provides excellent protection against corrosion and utilizes heavy gauge steel and welded design that makes it stronger than any other dryer on the market. The cabinet is a fully enclosed design with insulation that improves efficiency by



capturing radiant heat and retaining it inside the dryer. It also lowers the noise level and improves the working conditions inside your laundry. The drying cylinder is galvanized steel, or optionally, all stainless steel 304 (18/8).

# Economy High Efficiency Dryers



## SPECIFICATIONS

MODEL	METRIC	US	PD-30	PD-50	PD-75	PD-120	PD-170	PD-190	PD-200
Maximum Capacity (dry weight)	kg	lbs	15.87(35)	22.7(50)	34(75)	54.4(120)	77.1(170)	86(190)	90(200)
Basket Diameter	mm	inch	762(30")	922(36.3")	922(36.3")	1130(44.5")	1308(44.5")	1308(51.38")	1500(59")
Basket Depth	mm	inch	762(30")	762(30")	910(35.8")	1076(42.4")	1080(42.5")	1270(50")	1190(46.85")
Basket Volume	cu.m	cu.ft	0.35(12.4)	0.51(18)	0.61(21.5)	1.08(38.1)	1.45(51.2)	1.71(60.4)	2.1(74.16)
Basket Motor	kW	HP	0.373(0.5)	0.75(1)	0.75(1)	0.75(1)	1.5(2)	2.2(3)	2.2(3)
Blower Motor	kW	HP	0.373(0.5)	0.75(1)	0.75(1)	2.2(3)	5.5(7.5)	5.5(7.5)	5.5(7.5)
<b>Overall Dimensions</b>									
Machine Width	mm	inch	805(31.7")	973(38.5")	973(38.5")	1200(47.2")	1420(55.9")	1420(55.9")	1616 (63.62")
Machine Depth	mm	inch	1138(44.8")	1150(45.3")	1270(50")	1660(65.4")	1700(66.9")	1970(77.5")	2030(79.92")
Machine Height at full	mm	inch	1740(68.5")	1920(75.25")	1920(75.6")	2084(82")	2380(93.7")	2557(101")	2630(103.5")
<b>Gas Model</b>									
Air Flow	cmm	cfm	17(600)	21.25(750)	25.5(900)	60.2(2200)	113.27(4000)	113.27(4000)	150(5300)
Gas Consumption	kcal/hr	btu/hr	22680(90000)	32760(130000)	50400(200000)	94500(375000)	123480(490000)	123480(490000)	132300(525000)
Gas Inlet Connection	NPT		1/2"	1/2"	3/4"	1"	1"	1"	1-1/4"
Exhaust Duct Connection	mm	inch	203(8")	203(8")	203(8")	305(12")	406(16")	406(16")	406(16")
Net Weight (approx.)	kg	lbs	294(648)	348(767)	379(836)	682(1504)	1016(2240)	1150(2535)	1216(2681)
Shipping Weight (approx.)	kg	lbs	304(670)	358(789)	390(856)	702(1548)	1046(2306)	1180(2601)	1246(2747)
<b>Steam Model</b>									
Air Flow	cmm	cfm	17(600)	21.25(750)	25.48(900)	77.9(2750)	113.26(4000)	184(6500)	184(6500)
Steam Consumption	kg/hr	lb/hr	41(90)	72(159)	101(224)	204(449)	297(655)	423(933)	423(933)
Steam Supply Connection	NPT		3/4"	3/4"	3/4"	1"	1"	2"	2"
Steam Return Connection	NPT		1/2"	1/2"	1/2"	3/4"	3/4"	1-1/4"	1-1/4"
Exhaust Duct Connection	mm	inch	203(8")	203(8")	203(8")	305(12")	406(16")	406(16")	406(16")
Steam Pressure	bar	psi	8.6(125)	8.6(125)	8.6(125)	8.6(125)	8.6(125)	8.6(125)	8.6(125)
Air Pressure	bar	psi	N/A	N/A	N/A	6-8(87-116)	6-8(87-116)	6-8(87-116)	6-8(87-116)
Net Weight (approx.)	kg	lbs	307(677)	362(798)	385(849)	731(1612)	1042(2297)	1166(2571)	1229(2709)
Shipping Weight (approx.)	kg	lbs	315(694)	372(820)	396(873)	751(1656)	1072(2363)	1196(2637)	1259(2776)
<b>Electric Model</b>									
Air Flow	cmm	cfm	17(600)	21.25(750)	25.48(900)	60.1(2150)	N/A	N/A	N/A
Electric Consumption	kW		24	24	36	72	N/A	N/A	N/A
Exhaust Duct Connection	mm	inch	203(8")	203(8")	203(8")	305(12")	406(16")	406(16")	406(16")
Net Weight (approx.)	kg	lbs	308(679)	354(780)	382(842)	702(1548)	N/A	N/A	N/A
Shipping Weight (approx.)	kg	lbs	317(699)	364(802)	393(866)	722(1592)	N/A	N/A	N/A

\* Specifications are subject to change without notice.





# DP SERIES

200 lbs, 250 lbs & 375 lbs

**The DP Series - Professional High Productivity Dryers for Commercial Industrial and Hospitality Service.**

Professional High Productivity Dryers for Commercial Industrial and Hospitality Service.

The DP series dryer is unlike any other dryer in the industry. This heavy-duty professional dryer is built to the highest standards of quality and designed to last indefinitely. Discover the benefits of the engineering and workmanship that have gone into creating this fine piece of equipment. The robust design and the energy saving features ensure low cost of ownership, fast drying time and an unsurpassed performance.

## Simple Microprocessor Control

All DP series dryers are provided with our flexible and simple microprocessor. With the touch of a button you have total control of the dryer for optimum drying. The microprocessor monitors the temperatures, drying action and the performance with unsurpassed accuracy to ensure trouble free operation.



The alphanumeric display is large and easy to read. A cool down and anti wrinkle feature keeps the machine in a cool down mode after the cycle has finished. The computer helps enhance safety in the laundry by verifying airflow and monitoring the temperature sensor and door.

## Gas Heating

The gas-heated models are extremely efficient and boost productivity. The instantaneous ignition of the burners helps to achieve desired temperature quickly and efficiently. Heat is also evenly distributed as the airflow is directed into cylinder with minimal loss. Felt seals are provided to reduce loss of air from the drying cylinder.

## Built to Rugged Construction Insulated for Energy Efficiency

The DP series features a sturdy cylinder design with double sealed bearings and a quiet belt drive. The pulleys are cast iron for durability. A heavy base frame protects the machine during shipping and installation. The hammer tone painted totally enclosed cabinet provides excellent protection against corrosion and utilizes heavy gauge steel and welded design that makes it stronger than any other dryer on the market. The hammer tone - coated paint - adds an enduring lasting look to your dryer. The cabinet is fully enclosed design with insulation that improves efficiency by capturing radiant heat and retaining it inside the dryer. This also lowers the noise level and improves the working conditions inside your laundry. The drying cylinder is all stainless steel 304 (18/8).

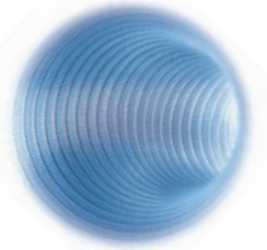


## Lint Filter and Lint Compartment

Large self-cleaning lint screens make maintenance easy. The screens are accessible from the front and located close to the exhaust fan, preventing fan clog up and eliminating fan vibrations. The lint filter is efficient and provides a good airflow that reduces the energy consumption. The microprocessor monitors the lint filter and stops the machine, should the lint screen become blocked.



# Professional High Performance Dryers



## SPECIFICATIONS

MODEL	METRIC	US	DP-200	DP-250	DP-375
Maximum Capacity (dry weight)	kg	lbs	90.9 (200)	113.4 (250)	170 (375)
Basket Diameter	mm	inch	1499 (59")	1499 (59")	1700 (66.92")
Basket Depth	mm	inch	1190 (46.85")	1240 (48.82")	1500 (59.05")
Basket Volume	cu.m	cu.ft	2.1 (74)	2.19 (77.28)	3.4 (120)
Basket Motor	kW	HP	2.2 (3)	3.75 (5)	3.75 (5)
Blower Motor (Gas/Steam)	kW	HP	7.5 (10)	7.5 (10)	7.5 (10)
<b>Overall Dimensions</b>					
Machine Width	mm	inch	1650 (64.9")	1650 (64.9")	2014 (79.3")
Machine Depth	mm	inch	2010 (79.2")	2114 (83.2")	2728 (107.4")
Machine Height at Full	mm	inch	2372 (93.4")	2372 (93.4")	2918 (114.9")
<b>Gas Model</b>					
Air Flow	cmm	cfm	150 (5300)	164 (5800)	164 (5800)
Gas Consumption	kcal/hr	btu/hr	188996 (750000)	239396 (950000)	297355 (1180000)
Gas Inlet Connection	NPT		1-1/4"	1-1/2"	1-1/2"
Exhaust Duct Connection	mm	inch	508 (20")	508 (20")	508 (20")
Net Weight (approx.)	kg	lbs	1579 (3481)	1798 (3963.9)	2345.5 (5171)
Shipping Weight (approx.)	kg	lbs	1625 (3582.5)	1844 (4065.3)	2391.5 (5272.3)
<b>Steam Model</b>					
Air Flow	cmm	cfm	184 (6500)	198 (7000)	198 (7000)
Steam Consumption	kg/hr	lb/hr	422.55 (931.5)	500.8 (1104)	547.75 (1207.5)
Steam Supply Connection	NPT		2"	2"	2"
Steam Return Connection	NPT		2"	2"	2"
Exhaust Duct Connection	mm	inch	508 (2")	508 (2")	508 (2")
Steam Pressure	bar	psi	5.6-8.79 (80-125)	5.6-8.79 (80-125)	5.6-8.79 (80-125)
Air Pressure	bar	psi	6-8 (87-116)	6-8 (87-116)	6-8 (87-116)
Net Weight (approx.)	kg	lbs	1732 (3818.4)	1995 (4398.2)	2542.5 (5605.3)
Shipping Weight (approx.)	kg	lbs	1776 (3915.4)	2025 (464.4)	2586.5 (5702.3)

\* Specifications are subject to change without notice.

# PI SERIES

225 lbs, 325 lbs & 475 lbs

The PI Series - Industrial High Productivity Dryers for Commercial, Industrial Laundries and Hospitality Service.



## Microprocessor Control

All PI series dryers are provided with our flexible and advanced microprocessor. With the touch of a button you have total control of the dryer for optimum drying. The microprocessor monitors the temperatures, drying action and the performance with unsurpassed accuracy to ensure trouble free operation.



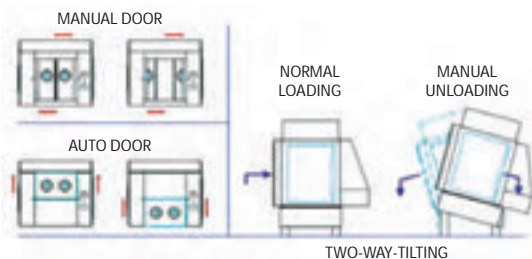
## 11" Diameter Drive Wheel

The stainless steel cylinder is supported by four 11 inch diameter wheels. The wheels are fully adjustable and are the most positive way to keep the cylinder in the proper position and fully aligned. The wheels are easily accessed and adjusted from the side panel. The stainless steel basket of the 325 pound dryer is supported by eight 11 inch diameter wheels.

The wheels are easily accessed and adjusted from the side panel. The stainless steel basket of the 325 pound dryer is supported by eight 11 inch diameter wheels.

## Tilting and Door Options

Our industrial dryers are available with tilting capabilities, either one or two way, for ease of loading and unloading. Operation is smooth and sure, thanks to the heavy pneumatic air cylinders. Machines are offered with single front door or front and rear doors (pass through system). Doors can be ordered as manually operated or automatic air operated. Vertical doors are available as well.



## Special Designs

The PI series dryers can be custom made to fit any application - height restrictions and automation requirements can be designed for any special need. The PI dryers can be used in many different applications including automatic loading and unloading with washer-extractors or tunnel washer systems. When it comes to environmental issues such as heat and noise, extra insulation and noise absorbing materials can be added to bring down the noise levels, reduce the energy consumption and improve the working conditions. Just ask and we will help you get the right dryer for your operation.



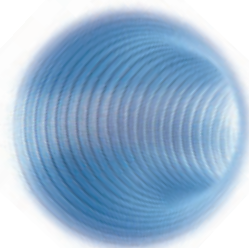
## Powerful Drive and Blower Motors

Totally enclosed motors are rugged and provide long life, meaning lint damaged motors are thing of the past. The machine is provided with a soft-start device for smooth starts and stops. A variable frequency inverter is available as an option.





# Industrial High Productivity Dryers



## SPECIFICATIONS

MODEL	METRIC	US	PI-225	PI-325	PI-475
Maximum Capacity (dry weight)	kg	lbs	102 (225)	147 (325)	215 (475)
Basket Diameter	mm	inch	1620 (63.78")	1620 (63.78")	1800 (70.86")
Basket Depth	mm	inch	1240 (48.8")	1541 (60.70")	2000 (78.74")
Basket Volume	cu.m	cu.ft	2.55 (90.26)	3.17 (112.2)	5.1 (180.1)
Basket Motor	kW	HP	2.2 (3)	3.7 (5)	5.5 (7.5)
Blower Motor (Gas/Steam)	kW	HP	11 (15)	15 (20)	18.5 (25)
<b>Overall Dimensions</b>					
Machine Width	mm	inch	1926 (78.8")	1926(75.8")	3050 (120")
Machine Depth	mm	inch	1550 (61")	1860 (73.2)	3070 (120.87")
Machine Height at full	mm	inch	2902 (114.25")	3132 (123.3")	3035 (119.49")
Machine Height when tilt	mm	inch	3160 (124.4")	3470 (136.6")	3490 (137.4")
Machine Width when tilt	mm	inch	2075 (81.7")	2335 (92")	3225 (126.97")
<b>Gas Model</b>					
Air Flow	cmm	cfm	155 (5500)	184 (6500)	340 (12000)
Gas Consumption	kcal/hr	btu/hr	378000 (1500000)	378000 (1500000)	630000 (2500000)
Gas Inlet Connection	NPT		1-1/2"	1-1/2"	1-1/2"
Combustion Motor (Gas Model only)	kW	HP	0.25 (1/3)	0.25 (1/3)	0.37 (1/2)
Exhaust Duct Connection	mm	inch	508 (20")	508 (20")	609.6 (24")
Net Weight (approx.)	kg	lbs	1664 (3668.4)	1837 (4050)	3745 (8256.3)
Shipping Weight (approx.)	kg	lbs	1732(3818.4)	1905 (4199.8)	3809 (8397.4)
<b>Steam Model</b>					
Air Flow	cmm	cfm	198 (7000)	212 (7500)	340 (12000)
Steam Consumption	kg/hr	lb/hr	469.5 (1035)	547.75 (1207.5)	939 (2070)
Steam Supply Connection	NPT		2"	2"	2"
Steam Return Connection			1-1/4"	1-1/2"	1-1/4"
Exhaust Duct Connection	mm	inch	508 (20")	508 (20")	610 (24")
Steam Pressure	bar	psi	5.6-8.7(80-125)	5.6-8.79 (80-125)	5.6-8.79 (80-2125)
Air Pressure	bar	psi	6-8 (87-116)	6-8 (87-116)	6-8 (87-116)
Net Weight (approx.)	kg	lbs	1736 (3827.2)	3098 (6838)	4720 (10405.8)
Shipping Weight (approx.)	kg	lbs	1800 (3968.3)	3234 (7129.75)	4885 (10769.6)

\* Specifications are subject to change without notice.

# PF SERIES

## PF-14x78, PF-14x100 & PF-14x120

Compact Professional Economy Ironers  
for General Laundry Applications

## PF-18x120, PF-24x120 & PF-32x120

Single Roll High Performance Ironers  
for Medium to Large On Premise Laundries

### Easy to Use Controls and a High Efficiency Inverter Drive for Flexibility

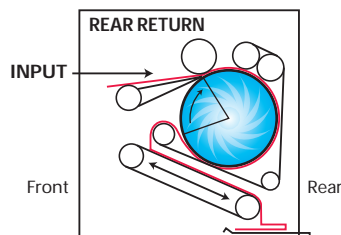
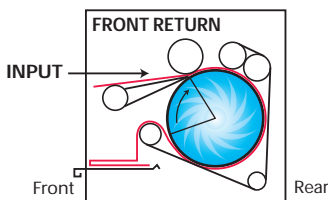
The PF series is equipped with a simple-to-use control system that provides precise temperature regulation. The temperatures are shown on a digital readout. The electronic temperature control provides for adjustment of the ironing temperature at any time during operation. A standard high efficiency variable speed inverter controls the speed in an extended speed range to suit the wide variety of fabrics and moisture retentions. The speed can be adjusted at any time during operation. The variable speed drive provides the inverter that reduces the stress on drive components including sprockets, bearings, shafts and chains.



Control System for Compact Ironers



Control System for Single Roll Ironers



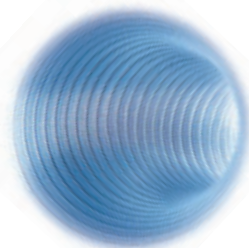
### Highest Level of Safety

State-of-the art design ensures conformity to world safety standards. The controls are simple yet versatile and has all the safety features that are required to protect the machine and the operator. Features such as electrical circuit protection, emergency stops, safety labels and hand guards with double safety across the full width of the ironer create peace of mind and long life with less maintenance. Environmentally safe temperature resistant textile padding and straps are used. A full size canopy with a powerful (outside for easy cleaning) exhaust fan is provided to optimize vapor evaporation and combustion by-products (gas heated models). A fully enclosed back keeps the heat inside the ironer thus reducing the radiant temperature while saving energy. The gas-heated models have electric ignition and flame safeguard protection for instant shut down in the event of a problem.

### Additional Features

- Chrome plated heated cylinder for excellent finish quality
- Powerful exhaust blower
- Digital electronic temperature control
- Padding and ribbons of high temperature resistant nomex
- Padded compression roll
- Easy access to controls
- Easily removable panels
- Safety and warning labels
- Built in active electrical and mechanical safety devices
- Rear of ironer fully enclosed for heat encapsulation

# Compact Professional Economy Ironers/ Single Roll High Performance Ironers



## SPECIFICATIONS

MODEL	METRIC	US	PF-14x78	PF-14x100	PF-14x120	PF-18x120	PF-24x120	PF-32x120
Number of Rolls	Roll		1	1	1	1	1	1
Roller Diameter	mm	inch	355.6 (14")	355.6 (14")	355.6 (14")	457.2 (18")	609.65 (24")	812.8 (32")
Working Width	mm	inch	2000 (78")	2550 (100")	3000 (118.1")	3000 (118.1")	3000 (118.1")	3000 (118.1")
Speed Range	M/min	Ft/min	1.8-11 (6-36)	2.5-11 (8-36)	2.5-11 (8-36)	2.5-14 (8-45)	3.75-22 (12-72)	4.5-30 (15-98)
<b>Overall Dimensions</b>								
Machine Width								
- Gas Model	mm	inch	2510 (98.8")	3065 (120.7")	4060 (159.8")	4060 (159.8")	4060 (159.8")	4060 (159.8")
- Steam Model	mm	inch	2840 (111.8")	3380 (133.1")	4060 (159.8")	4060 (159.8")	4060 (159.8")	4060 (159.8")
- Electric Heated Model	mm	inch	2510 (98.8")	3065 (120.7")	4060 (159.8")	4060 (159.8")	4060 (159.8")	4060 (159.8")
Machine Depth	mm	inch	700 (27.6")	700 (27.6")	826 (32.5")	855 (33.7")	1156 (45.5")	1586 (62.43")
Machine Height at full	mm	inch	1740 (68.5")	1740 (68.5")	2060 (81.1")	2293 (90.2")	2318 (91.2")	2495 (98.2")
Canopy Height	mm	inch	340 (13.4")	434 (17.1")	380 (14.9")	500 (19.7")	500 (19.7")	500 (19.7")
<b>Drive System</b>								
Drive Motor	kW	HP	0.37 (0.5)	0.37 (0.5)	0.75 (0.1)	0.75 (1)	1.10 (1.5)	2.2 (3)
Delivery Motor	kW	HP	-	-	0.25 (0.33)	0.25 (0.33)	0.25 (0.33)	0.25 (0.33)
Blower Motor	kW	HP	0.37 (0.5)	0.37 (0.5)	0.75 (1)	1.5 (2)	1.5 (2)	1.5 (2)
<b>Power System</b>								
Power Source	V / Hz / Ph		220/380/415 V / 50 Hz / 3 Ph 208-220/440/460 V / 60 Hz / 3 Ph					
<b>Compressed Air System</b>								
Air Flow	Cmm	Cfm	30.6 (1080)	30.6 (1080)	30.6 (1080)	50 (1764.9)	50 (1764.9)	50 (1764.9)
Exhaust Duct	mm	inch	203.2 (8)	203.2 (8)	228.6 (9)	254 (10)	254 (10)	254 (10)
<b>Gas Model</b>								
Gas Inlet Connection	NPT		1/2"	1/2"	1/2"	1"	1"	1"
Gas Consumption	kcal/hr	btu/hr	142290 (564652)	142290 (564652)	260000 (1031763)	71713 (284580)	156237 (620000)	207897 (825000)
Net Weight	kg	lbs	660 (1455)	793 (1748)	1450 (3197)	1730 (3814)	2532 (5582)	2852 (6288)
Domestic Shipping Weight	kg	lbs	695 (1532)	843 (1858)	1574 (3470)	1865 (4112)	2667 (5880)	2987 (6585)
<b>Steam Model</b>								
Steam Inlet Connection	NPT		3/4"	3/4"	3/4"	3/4"	1-1/4"	1-1/4"
Steam Outlet Connection			1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Steam Pressure	bar	psi	6.2-8.6 (90-125)	6.2-8.6 (90-125)	6.2-8.6 (90-125)	6.2-8.6 (90-125)	6.2-8.6 (90-125)	6.2-8.6 (90-125)
Steam Consumption	kg/hr	lb/hr	28.17 (62.1)	28.17 (62.1)	59.47 (131.1)	68.86 (151.8)	93.9 (207)	125.2 (276)
Net Weight	kg	lbs	661 (1457)	853 (1881)	1519 (3349)	1783 (3931)	2585 (5699)	2905 (6404)
Domestic Shipping Weight	kg	lbs	696 (1534)	903 (1991)	1643 (3622)	1917 (4226)	2720 (5997)	3040 (6702)
<b>Electric Heated Model</b>								
Electric Consumption	kW		12	12	24	36	48	N/A
Net Weight	kg	lbs	662 (1459)	910 (2006)	1585 (3494)	1843 (4063)	2645 (5831)	N/A
Domestic Shipping Weight	kg	lbs	697 (1537)	960 (2116)	1709 (3768)	1973 (4350)	2780 (6129)	N/A

\* Specifications are subject to change without notice.



# PFC SERIES

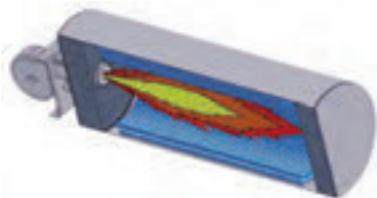
PFC-32x120-1, PFC-32x120-2,  
PFC-32x120-3, PFC-48x120-1,  
PFC-48-120-2 & PFC-48-120-3

**The PFC Series - Multi Roll Industrial High Productivity Deep Chest Ironers for Demanding Commercial, Industrial, Health Care and Hospital Laundries.**

- Heated gap pieces are used as bridges to connect rolls.
- Independent suction fans for moisture evaporation on each roll.
- As energy saving is always a crucial concern, we ensure that our steam trap and piping system is efficiently installed in order for our ironer to be one of the most energy efficient ironers on the market.

## Dependable Drive System - Powerful Evaporation - Easy Maintenance

A V-belt drive system with advanced AC variable frequency inverter is used for smooth operation. Heavy-duty reliable gear reducers are used for each roller and each roller has its own powerful independent suction fan for collecting evaporated moisture. The PFC series are available with one, two, three or four roll modular steam heated ironing sections and also has the option of using thermal oil to provide a high ironing performance. Heat is generated into the oil by using a gas burner and a pump then transfers the hot oil into the ironing sections where the rolls are located. The first roll in an PFC ironer has an accelerated condensate removal system for maximum thermal efficiency and a performance that significantly saves energy and speeds up production. The pendant jog control present simplifies padding maintenance.

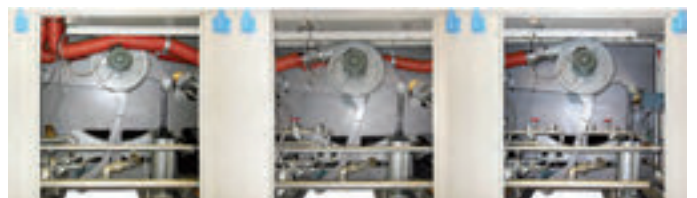


## Easy to Use Controls and a High Efficiency Inverter Drive for Flexibility

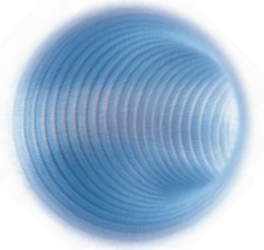
The PFC series is equipped with a simple-to-use control system that provides precise temperature regulation. The temperatures are shown on a digital readout. The electronic temperature control provides for adjustment of the ironing temperature at any time during operation. A standard high efficiency variable speed inverter controls the speed in an extended speed range to suit the wide variety of fabrics and



moisture retentions. The speed can be adjusted at any time during operation. The variable speed drive provided by the inverter reduces the stress on the drive components including sprockets, bearings, shafts and chains. The control panel is equipped with air pressure gauge, steam pressure gauge, roll up and down push button controls, exhaust system control and main roller drive control.



# Multi Roll Industrial High Productivity Deep Chest Ironers



## SPECIFICATIONS

MODEL	METRIC	US	PFC 32x120-1	PFC 32x120-2	PFC 32x120-3	PFC 48x120-1	PFC 48x120-2	PFC 48x120-3
Number of Rolls	Roll		1	2	3	1	2	3
Roller Diameter	mm	inch	800 (31.5)	800 (31.5)	800 (31.5)	1200 (47.2)	1200 (47.2)	1200 (47.2)
Working Width	mm	inch	3000 (118.1)	3000 (118.1)	3000 (118.1)	3000 (118.1)	3000 (118.1)	3000 (118.1)
Speed Range	M/min	Ft/min	6-20 (20-66)	4-38 (13-125)	5-50 (16-164)	6-25 (20-82)	5-50 (16-164)	5-65 (16-213)
<b>Overall Dimensions</b>								
Machine Width	mm	inch	4290 (168.9")	4290 (168.9")	4290 (168.9")	4520 (178")	4520 (178")	4520 (178")
Machine Depth								
- Steam Model	mm	inch	2490 (98")	3685 (145")	4895 (192.7")	2828 (111.3")	4444 (175")	6060 (238.6")
- Thermal Oil Model	mm	inch	2560 (100.8")	3755 (147.8")	4965 (195.5")	2928 (115.3")	4544 (179")	6160 (242.5")
Machine Height	mm	inch	1780 (70.02")	1780 (70.02")	1780 (70.02")	1910 (75.2")	1910 (75.2")	1910 (75.2")
<b>Drive System</b>								
Main Drive Motor	kW	HP	3.7 (5)	7.5 (10)	11 (15)	7.5 (10)	15 (20)	22 (30)
Circulate Motor (Thermal Oil)	kW	HP	5.5 (7.5)	11 (15)	11 (15)	7.5 (10)	11 (15)	22 (30)
Feed Belt Motor	kW	HP	0.75 (1)	0.75 (1)	0.75 (1)	0.75 (1)	0.75 (1)	0.75 (1)
Blower Motor	kW	HP	0.75 (1)	0.75 (1)	0.75 (1)	1.1 (1.5)	1.1 (1.5)	1.1 (1.5)
<b>Power System</b>								
Power Source	V / Hz / Ph		220/380/415 V / 50 Hz / 3 Ph 208-220/440/460 V / 60 Hz / 3Ph					
<b>Compressed Air System</b>								
Air Flow	Cmm	Cfm	18 (635.6)	36 (1271.2)	54 (1906.8)	30 (1059.3)	60 (2118.6)	90 (3177.9)
Exhaust Dust	mm	inch	203.2 (8")	203.2 (8")	279.4 (11")	279.4 (11")	279.4 (11")	279.4 (11")
Air Inlet Connection	NPT		1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Air Vent Connection	NPT		1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
<b>Steam Model</b>								
Steam Inlet Connection	NPT		2-1/2"	2-1/2"	2-1/2"	2-1/2"	2-1/2"	2-1/2"
Steam Outlet Connection	NPT		1-1/2"	1-1/2"	1-1/2"	1-1/2"	1-1/2"	1-1/2"
Steam Pressure	bar	psi	6.2-10.35 (90-150)	6.2-10.35 (90-150)	6.2-10.35 (90-150)	6.2-10.35 (90-150)	6.2-10.35 (90-150)	6.2-10.35 (90-150)
Steam Consumption	kg/hr	lb/hr	234.7 (517.39)	391.2 (862.39)	547.7 (1207.39)	313 (690)	547.7 (1207.39)	704.2 (1552.39)
Net Weight	kg	lbs	4335 (9557)	7441 (16405)	10735 (23667)	6275 (13834)	11385 (25100)	17060 (37611)
Domestic Shipping Weight	kg	lbs	4460 (9833)	7691 (16956)	11110 (24493)	6400 (14110)	11653 (25651)	17435 (38438)
<b>Thermal Oil Model</b>								
Gas Inlet Connection	NPT		1"	1"	1"	1"	1"	1"
Gas Consumption	kg/hr	lb/hr	138778 (550716)	233878 (929860)	350817 (1392154)	184867 (733610)	326741 (1296614)	418745(1661713)
Net Weight	kg	lbs	5227 (11524)	8843 (19495)	12459 (27467)	7842 (17289)	13318 (29361)	18794 (41434)
Domestic Shipping Weight	kg	lbs	5352 (11799)	9093 (20047)	12834 (28294)	7967 (17564)	13568 (29912)	19169 (42260)

\* Specifications are subject to change without notice.

# Dryclean Press

## DCM-19 (Dryclean Utility Press)

Primarily used for pants topping, The Powerline Mushroom Press DCM-19 also handles small garments & quick touchups using its two cylinder design for closing & supporting pressure, this model guarantees high efficiency & longevity.



MODEL	DCM-19
Steam Consumption (Air)	10 kg/hr (0.01 m <sup>3</sup> )
Steam Pressure (Air)	6.9 bar (5.5 bar)
Machine Dimensions (LxWxH)	950 mm x 950 mm x 1220 mm (37.4" x 37.4" x 48.03")
Shipping Dimensions (LxWxH)	1190 mm x 1190 mm x 1430 mm (46.85" x 46.85" x 56.3")
Net Weight	220 kg (485.02 lbs)
Gross Weight	281 kg (619.5 lbs)

## DC-41 / DC-45 (Dryclean Press)

One of the most versatile presses available, The Powerline DC-42 & DC-45 can handle presses, smocks, pants, aprons, and much more. Its top notch two way hydraulic shock absorber cushions head opening & closing. Using its two cylinder design for closing & supporting pressure, this models guarantees smooth & fast operation.

MODEL	DC-42	DC-45
Steam Consumption (Air)	12.5 kg/hr (0.03 m <sup>3</sup> )	12.5 kg/hr (0.03 m <sup>3</sup> )
Steam Pressure (Air)	6.9 bar (5.5 bar)	6.9 bar (5.5 bar)
Unpadded Buck Dimensions (LxW)	1070 mm x 310 mm (45.13" x 12.2")	1145 mm x 310 mm (45.08" x 12.2")
Machine Dimensions (LxWxH)	1100 mm x 1220 mm x 1220 mm (43.31" x 48.03" x 48.03")	1100 mm x 1320 mm x 1220 mm (43.31" x 51.97" x 48.03")
Shipping Dimensions (LxWxH)	1440 mm x 1540 mm x 1380 mm (56.7" x 60.63" x 54.33")	1440 mm x 1540 mm x 1380 mm (56.7" x 60.63" x 54.33")
Net Weight	312 kg (687.84 lbs)	320 kg (705.48 lbs)
Gross Weight	397 kg (875.24 lbs)	415 kg (914.92 lbs)



## DC-47L (Legger Press)

One of the top leggers/toppers today, the Powerline DC-47L can finish any size or style of pants. Its buck design (Narrow on one end, wide on another) simplifies finishing. Such a design allows for a creasing leg of proper height in one length. Includes 47" legger head & wide S/S table.

MODEL	DC-47L
Steam Consumption (Air)	12.5 kg/hr (0.03 m <sup>3</sup> )
Steam Pressure (Air)	6.9 bar (5.5 bar)
Unpadded Buck Dimensions (LxW)	1145 mm x 310 mm (45.08" x 12.2")
Machine Dimensions (LxWxH)	1100 mm x 1320 mm x 1220 mm (43.31" x 51.97" x 48.03")
Shipping Dimensions (LxWxH)	1440 mm x 1540 mm x 1380 mm (56.7" x 60.63" x 54.33")
Net Weight	320 kg (705.48 lbs)
Gross Weight	415 kg (914.92 lbs)

\* Specifications are subject to change without notice.



# Laundry Press

Steam vaccum valve available

## LPM-19 (Mushroom Press)

This Powerline Mushroom Press is a top class unit. Featuring a steel wool buck firmly padded with two flannel pads & XL color coded buttons, ensuring ease of operation. Its dual hydraulic check cushions motions & reduces noise. This unit is also equipped with a dual cylinder system that maximizes efficiency.

MODEL	LPM-19
Steam Consumption (Air)	10 kg/hr (0.01 m <sup>3</sup> )
Steam Pressure (Air)	6.9 bar (5.5 bar)
Machine Dimensions (LxWxH)	935 mm x 940 mm x 1220 mm (36.81" x 37.01" x 48.03")
Shipping Dimensions (LxWxH)	1140 mm x 1140 mm x 1420 mm (44.88" x 44.88" x 55.91")
Net Weight	213 kg (469.59 lbs)
Gross Weight	259 kg (571 lbs)



## LP-32 (Lay-down Bosom-and-Body Press)

Designed to give all types of shirts a superior finish, this unit is loaded with features. Its cut-outs in the buck corners prevent wrinkles in the shoulder & underarm areas. It's also equipped with a pivoting head that provides even pressure throughout the garment. This unit showcases the best of Powerline Laundry, in particular this units S/S head & steel wool buck.

MODEL	LP-32
Steam Consumption (Air)	12 kg/hr (0.02m <sup>3</sup> )
Steam Pressure (Air)	6.9 bar (5.5 bar)
Unpadded Buck Dimensions (LxW)	765 mm x 360 mm (30.12" x 14.17")
Machine Dimensions (LxWxH)	1010 mm x 940 mm x 1220 mm (39.76" x 37.01" x 48.03")
Shipping Dimensions (LxWxH)	1215 mm x 1140 mm x 1420 mm (47.83" x 44.88" x 55.91")
Net Weight	280 kg (617.29 lbs)
Gross Weight	326 kg (718.71 lbs)

## CCY (Collar-Cuff-and-Yoke Press)

The easy to use press finishes the shirt collar & one cuff in a single operation. The yoke & other collar are finished in the second operation. This unit boasts many of the features of the laydown presses manufactured by Powerline.

MODEL	CCY
Steam Consumption	15.4 kg/hr
Steam Pressure	100 psi (80 psi)
Unpadded Buck Dimensions (LxW)	1120 mm x 280 mm (44.09" x 11.02")
Machine Dimensions (LxWxH)	1060 mm x 1100 mm x 1220 mm (41.73" x 43.31" x 48.03")
Shipping Dimensions (LxWxH)	1280 mm x 1440 mm x 1420 mm (50.39" x 56.7" x 55.91")
Net Weight	315 kg (694.46 lbs)
Gross Weight	361 kg (795.89 lbs)



\* Specifications are subject to change without notice.

# Laundry Press

Steam vacuum valve available

## LP-51 (Laundry Press)

This Powerline Laundry Press is reinforced with extra wide openings, tapered bucks & narrow ends. This all purpose utility press is ideally suited for smocks, aprons, lab coats & table linens. The reliable efficiency provided through the easy dressing & removal of garments sets this unit apart. This unit features a nomex belt & a S/S head.

MODEL	LP-51
Steam Consumption (Air)	19 kg/hr (0.03m <sup>3</sup> )
Steam Pressure (Air)	6.9 bar (5.5 bar)
Unpadded Buck Dimensions (LxW)	1295 mm x 355 mm (50.98" x 13.98")
Machine Dimensions (LxWxH)	1085 mm x 1500 mm x 1220 mm (42.72" x 59.06" x 48.03")
Shipping Dimensions (LxWxH)	1140 mm x 1600 mm x 1420 mm (44.88" x 62.99" x 55.91")
Net Weight	320 kg (705.48 lbs)
Gross Weight	366 kg (806.89 lbs)

## LP-54 & LP-54R (Laundry Press)

This 54" laundry press is perfect for large volume finishing. Featuring an extra long buck with a square end, this model provides professional finishes to smocks, aprons, robes & other large garments with efficiency & ease. Other features include a dual hydraulic cushion head, color coded buttons, a steel wool buck with flannel panels & 2 separate cylinders.

MODEL	LP-54	LP-54R
Steam Consumption (Air)	20 kg/hr (0.03m <sup>3</sup> )	20 kg/hr (0.03m <sup>3</sup> )
Steam Pressure (Air)	6.9 bar (5.5 bar)	6.9 bar (5.5 bar)
Unpadded Buck Dimensions (LxW)	1370 mm x 480 mm (53.93" x 18.9")	1370 mm x 480 mm (53.93" x 18.9")
Machine Dimensions (LxWxH)	1085 mm x 1500 mm x 1220 mm (42.72" x 59.06" x 48.03")	1085 mm x 1500 mm x 1220 mm (42.72" x 59.06" x 48.03")
Shipping Dimensions (LxWxH)	1140 mm x 1700 mm x 1420 mm (44.88" x 66.93" x 55.91")	1140 mm x 1700 mm x 1420 mm (44.88" x 66.93" x 55.91")
Net Weight	375 kg (826.73 lbs)	380 kg (837.76 lbs)
Gross Weight	423 kg (932.56 lbs)	428 kg (943.58 lbs)

\* Specifications are subject to change without notice.



## Speciality Item

### BF-091 Ironing Board

Ironing table with heating element and vacuum.



### Mini 7LT Mini Boiler

Electric steam generator with one hand iron and water level gauge.



(show stand with option)

# Speciality Item

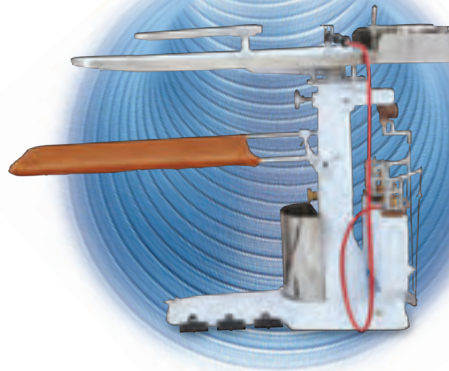


## ALA10 Steam Finishing Board

High efficient Vacuum, Suction balanced operating. Designed with heavy duty cast frame, controlled with foot pedal, low noise, easy and convenient to use.

Table was used high quality of high temperature sponge with strongly air permeability in order to reach great pressing effect.

- Working table size:  
1175 mm x 345 mm x 230 mm
- Classical American style, simple & stylish
- Basic configuration: Steam ironer and high temperature pad



## AFA10 Spotting Board

- Whole cast iron frame which make the machine stable and low noiseness
- Three valves separately control: water, steam and air which need little maintenance



## FFCD Form Finisher

This is designed to be easy to operate from multiple positions, and is the most versatile and most powerful form finisher ever. Perfect for sport jackets, sweaters, dresses and more. Form revolves 360 degrees, and weighted strings allow the bag to self-adjust.

- Controlled porosity nylon bag for better steam and air distribution
- Water Spray Gun provides steam vapor to raise nap, moisture for hard wrinkles (Furnished as standard equipment)
- Easily adjustable steam and air controls

## SPECIFICATIONS

MODEL	ALA10	AFA10	FFCD
Steam	1.25 bhp @ 70 psi (12.3kW @ 4.8 bar)	1.25 bhp @ 70 psi (12.3kW @ 4.8 bar)	2 bhp @ 80 psi (1.5kW @ 5.5 bar)
Steam Inlet/Outlet (NPT)	DN 15	DN 15	DN 15
Vaccum Connector	DN 32	DN 32	-
Vacuum	.5 hp (373 W) Outlet 1.25" (3.18 cm) connection	.5 hp (373 W) Outlet 1.25" (3.18 cm) connection	-
Width - inch (mm)	53-3/8" (1355 mm)	48.5" (1230 mm)	21-2/3" (552 mm)
Depth - inch (mm)	20" (510 mm)	20" (510 mm)	48-3/4" (1238 mm)
Height - inch (mm)	40-1/8" (1020 mm)	39-3/4" (1010 mm)	61-1/2" (1562 mm)
Net Weight	334 lbs (155 kg)	289 lbs (131 kg)	242 lbs (110 kg)
Shipping Dimensions LxWxH - inch (mm)	30 ft <sup>3</sup> (0.853 m <sup>3</sup> ) 1450 x 490 x 1200	29 ft <sup>3</sup> (0.821 m <sup>3</sup> ) 1330 x 490 x 1200	53 ft <sup>3</sup> (1.5 m <sup>3</sup> ) 1330 x 640 x 1760
Shipping Weight	395 lbs (178 kg)	333 lbs (151 kg)	319 lbs (145 kg)

\* Specifications are subject to change without notice.



## Self-contained Dryclean Press



- Electric boiler is available in 9KW,12KW,15KW or 18KW.
- The voltage is available from 220V to 415V.

## Self-contained Laundry Press



This press is designed with computer board, simple and easy control. The control board is dustproof, waterproof, strongly resistant to corrosion and with long working life.

### SELF-CONTAINED Dryclean Press SPECIFICATIONS

MODEL	DCM-19-SC	DC-42-SC	DC-45-SC	DC-47L-SC
Compressed Air Pressure - psi (bar)	80 (5.5)	80 (5.5)	80 (5.5)	80 (5.5)
Compressed Air Consumption free air/cycle at 80 psi - cu.ft.	0.42	0.86	0.86	0.9
Steam Inlet/Outlet - NPT	DN15	DN15	DN15	DN15
Steam Pressure - psi (bar)	100 (6.9)	100 (6.9)	100 (6.9)	100 (6.9)
Steam Consumption - bhp (kg/hr)	0.64 (10)	0.80 (12.5)	1.22 (19)	0.90 (14)
Vacuum Size - in (mm)	1-1/4" (32)	2" (50)	2" (50)	2" (50)
Boiler Capacity - L	23.9	23.9	23.9	23.9
Vacuum Motor - kW	0.75	0.75	0.75	0.75
Pump Motor - kW	0.75	0.75	0.75	0.75
Heating Element - kW	12/15	12/15	12/15	12/15
Width - in (mm)	55.12 (1400)	48.03 (1220)	52 (1320)	52 (1320)
Depth - in (mm)	41.73 (1060)	43.31 (1100)	43.31 (1100)	43.31 (1100)
Height - in (mm)	48.03 (1220)	48.03 (1220)	48.03 (1220)	48.03 (1220)
Net Weight - lbs (kg)	744 (338)	1046 (475)	1103 (497)	1218 (503)
Shipping Dimensions L x W x H - in (mm)	61.42" x 45.28" x 55.91" 1560 x 1150 x 1420	56.69" x 46.46" x 55.91" 1440 x 1180 x 1420	56.69" x 46.46" x 55.91" 1440 x 1180 x 1420	56.69" x 46.46" x 55.91" 1440 x 1180 x 1420
Shipping Weight - lbs (kg)	884 (400)	1174 (533)	1206 (543)	1209 (549)

### SELF-CONTAINED Laundry Press SPECIFICATIONS

MODEL	LP-54-SC	LP-54R-SC	LP-51-SC	LP-32-SC	LPM-19-SC	CCY-SC
Compressed Air Pressure - psi (bar)	80 (5.5)	80 (5.5)	80 (5.5)	80 (5.5)	80 (5.5)	80 (5.5)
Compressed Air Consumption free air/cycle at 80 psi - cu.ft.	1.1	1.1	1.04	0.55	0.42	1.04
Steam Inlet/Outlet - NPT	DN15	DN15	DN15	DN15	DN15	DN15
Steam Pressure - psi (bar)	100 (6.9)	100 (6.9)	100 (6.9)	100 (6.9)	100 (6.9)	100 (6.9)
Steam Consumption - bhp (kg/hr)	1.28 (20)	1.28 (20)	0.80 (12.5)	0.77 (12)	0.64 (10)	0.99 (15.4)
Boiler Capacity - L	23.9	23.9	23.9	23.9	23.9	23.9
Pump Motor - kW	0.75	0.75	0.75	0.75	0.75	0.75
Heating Element - kW	9/12/15	9/12/15	9/12/15	9/12/15	9/12/15	9/12/15
Width - in (mm)	59.06 (1500)	59.06 (1500)	59.06 (1500)	55.12 (1400)	55.12 (1400)	55.12 (1400)
Depth - in (mm)	42.72 (1085)	42.72 (1085)	42.72 (1085)	39.76 (1010)	41.73 (1060)	36.81 (935)
Height - in (mm)	48.03 (1220)	48.03 (1220)	48.03 (1220)	48.03 (1220)	48.03 (1220)	48.03 (1220)
Net Weight - lbs (kg)	1110 (500)	1121 (505)	988 (445)	891 (405)	744 (338)	969 (440)
Shipping Dimensions L x W x H - in (mm)	66.93" x 44.88" x 55.91" 1700 x 1140 x 1420	66.93" x 44.88" x 55.91" 1700 x 1140 x 1420	63" x 44.88" x 55.91" 1600 x 1140 x 1420	61.42" x 45.28" x 55.91" 1560 x 1150 x 1420	61.42" x 45.28" x 55.91" 1560 x 1150 x 1420	61.81" x 48.43" x 57.48" 1570 x 1230 x 1460
Shipping Weight - lbs (kg)	1217 (548)	1228 (553)	1099 (495)	992 (451)	846 (384)	1070 (486)

# Vertical Vacuum Dryset Units

PRP-1, PRP-2, PRP-3, PRP-4, PRP-5  
 PRP-8, PRP-12, PRP-16, PRP-20, PRP-25  
 PRPO-5, PRPO-8  
 PRPD-40, PRPD-50  
 PRPE-2, PRPE-3, PRPE-5  
 PRPE-8, PRPE-12, PRPE-16, PRPE-20  
 PRPDE-30 & PRPDE-40



Powerful, compact and versatile Powerline dryset reduce steam consumption up to 50% and improve quality of your present finishing presses.

## SPECIFICATIONS

Model	No. of Presses Served	Type	Motor HP	Inlet Size	Inlet Height	Outlet Size	Outlet Height	Overall Height	Overall Diameter	Ship Weight
PRP-1	1	Vertical (60 cycles)	1/2	2"	10 3/4"	2"	22 3/4"	31"	15"	90 lbs
PRP-2	2		3/4	2"	10 3/4"	2"	24 3/4"	33"	15"	90 lbs
PRP-3	3		3/4	2"	16"	2"	34 3/4"	43"	15"	104 lbs
PRP-4	4		3/4	2 1/2"	12"	2"	29"	35"	19"	130 lbs
PRP-5	5		1	2 1/2"	16 1/2"	2"	38 1/2"	48"	19"	137 lbs
PRP-8	8		1 1/2	3"	19"	2"	42 1/4"	52"	19"	144 lbs
PRP-12	12		3	3"	19"	2 1/2"	42 3/4"	53 1/2"	24"	240 lbs
PRP-16	16		3	3"	19"	2 1/2"	42 3/4"	53 1/2"	24"	240 lbs
PRP-20	20		3	3"	19"	2 1/2"	44 3/4"	55 1/2"	24"	255 lbs
PRP-25	25		5	3"	21"	2 1/2"	49"	59 1/2"	24"	270 lbs
PRPO-5	5		Overhead (60 cycles)	1	3"	17"	19 7/8"	35"	39"	19"
PRPO-8	8	1 1/2		3"4"	17"	19 7/8"	35"	39"	19"	160 lbs
PRPD-40	40	Dual (60 cycles)	6	4"	15 3/4"	2 1/2"	42"	56"	44 x 24	480 lbs
PRPD-50	50		10	4"	15 3/4"	2 1/2"	42"	56"	44 x 24	510 lbs
PRPE-2	1	Vertical (50 cycles)	3/4	2"	10 3/4"	2"	24 3/4"	33"	15"	105 lbs
PRPE-3	2-3		3/4	2 1/2"	14 1/2"	2 1/2"	32"	40"	19"	165 lbs
PRPE-5	3-5		1	3"	16"	2 1/2"	30 3/4"	49"	19"	200 lbs
PRPE-8	5-8		1 1/2	3"	19"	2 1/2"	44 3/4"	54"	19"	213 lbs
PRPE-12	8-12		3	3"	19"	2 1/2"	42 3/4"	54"	24"	258 lbs
PRPE-16	12-16		3	3"	19"	2 1/2"	44 3/4"	56"	24"	265 lbs
PRPE-20	16-20		5	3"	19"	2 1/2"	44 3/4"	56"	24"	265 lbs
PRPDE-30	20-30		Dual (50 cycles)	6	4"	15 3/4"	2 1/2"	42"	56"	44 x 24
PRPDE-40	30-40	10		4"	15 3/4"	2 1/2"	42"	56"	44 x 24	580 lbs





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