



# SP Series

## ON PREMISE WASHER-EXTRACTORS

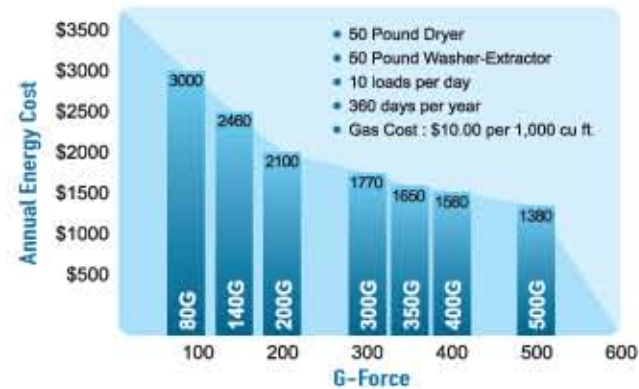
40 lbs, 60 lbs, 100 lbs, 155 lbs & 185 lbs (Freestanding)

# Washer-Extractors/ Softmount Professional

## FEATURES AND SPECIFICATIONS

### 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.



### 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.

### Powerful Control Center

The EL-6 electronic control center is easy to use and ensures that the maximum productivity and the lowest cost of operation are obtained. The microprocessor controls the temperatures, water levels, speeds, and maintenance intervals. It can be programmed both individually and with a PC. The EL-6 can also be programmed to display in many different languages.

The SP series - Outstanding reliability and efficiency at a price you can afford.

Powerful, efficient, and affordable. These are the design keys for the SP series of freestanding Washer-Extractors from Powerline Equipment. Our energy savings features and our robust design ensure low cost of ownership and infrequent maintenance. Simple design and fewer parts are the guarantee. Our outstanding warranty covers most parts for 2 years plus the frame, shaft, cylinder and shell for 5 years. We know you don't have time to deal with breakdowns.



### 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.

MODEL			SP-40	SP-60	SP-100	SP-155	SP-185					
<b>Capacity</b>	Metric	US										
Maximum Capacity	kg	lbs	18.7	41	27.4	60	47.8	105	71	156	84	186
<b>Overall Dimensions</b>												
Width	mm	in	925	36.4	1003	39.5	1204	47.4	1335	52.6	1479	58.2
Depth	mm	in	1093	43	1232	48.5	1395	54.9	1636	64.4	1750	68.9
Height	mm	in	1466	57.7	63.6	1615	1805	71	1925	75.8	1924	75.7
<b>Wash Cylinder Information</b>												
Basket Diameter	mm	in	680	26.8	790	31.1	940	37	1092	43.0	1174	46.2
Basket Depth	mm	in	515	20.3	560	22	690	27.2	757	29.8	780	30.7
Basket Volume	cu m	cu ft	0.187	6.6	0.27	9.7	0.48	16.9	0.71	25	0.84	29.6
<b>Motor</b>												
Size	kW	Hp	2.2	3	3.7	5	5.5	7.5	11	15	15	20
<b>Cylinder Speeds (Programmable)</b>												
Wash	g	rpm	0.8	42	0.8	42	0.8	39	0.8	36	0.8	35
Distribution	g	rpm	2	73	2	67	2	62	2.5	64	2.5	62
Intermediate extraction	g	rpm	150	829	150	583	150	535	79	360	95	380
High extract 1	g	rpm	200	725	200	673	200	618	140.5	480	142	465
High extract 2	g	rpm	250	811	250	753	250	690	219.5	600	220.5	580
High extract 3	g	rpm	350	960	350	890	350	817	320.5	725	321	700
<b>Door Opening</b>												
Door Opening Diameter	mm	in	370	14.6	450	17.7	508	20	635	25	635	25
Height to bottom of door	mm	in	655	25.8	740	29.1	800	31.5	830	32.7	870	34.2
<b>Drain System</b>												
Overflow Size	mm	in	38.1	1.5	38.1	1.5	38.1	1.5	38.1	1.5	63.5	2.5
Drain Outlet Size	mm	in	63.5	2.5	76.2	3	76.2	3	76.2	3	101.6	4
Number of Drain Outlet	standard	optional	1	2	1	2	1	2	2	2	1	2
<b>Steam Inlets</b>												
Connection Size	NPT	NPT	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1"	1"	1 1/4"	1 1/4"
<b>Water Inlet</b>												
Connection Size	NPT	NPT	3/4"	3/4"	3/4"	3/4"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Number of Inlets	standard	optional	2	3	2	3	2	3	3	4	3	4
<b>Chemical Supply System</b>												
Number of Dry Chemical Compartments	standard	optional	1	5	1	5	1	5	1	5	1	5
Number of Liquid Supply Connections	standard	optional	6	8	6	8	6	8	1	5	1	5
Liquid Supply Connection Size	NPT	NPT	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
<b>Weight and Shipping Information</b>												
Net Weight	kg	lbs	591	1300	660	1540	1591	3500	2075	4574.5	1899.5	4187.6
Domestic Shipping Weight	kg	lbs	610	1342	720	1584	1635	3598	2132	4700.25	2039.5	4496

\* Specifications are subject to change without notice.