



TECHNICAL SPECIFICATIONS

DESCRIPTION	UNIT	PMC-BW30	PMC-BW50	PMC-BW100	PMC-BW120
Loading Capacity	Kg	30	50	100	120
Inner Drum x Length	mm	720 x 800	850 x 930	1070 x 1130	1150 x 1250
Drum Volume	Liters	326	528	1016	1298
Outer Drum x Length	mm	870 x 950	1000 x 1080	1200 x 1230	1350 x 1450
No. of Doors (Outer Drum)	Nos	2	2	2	2
Washing / Balancing Speed	rpm	40 / 60	40 / 60	40 / 48	40 / 48
Medium Extracting Speed	rpm	380	380	325	325
High Extracting Speed	rpm	490 / 600 / 710 / 820	490 / 600 / 710 / 820	490 / 650 / 710 / 800	490 / 600 / 710 / 820
Final Extract	G Force	300 to 354 G	305 to 357 G	305 to 357 G	300 to 357 G
Water Pressure	Mpa	0.2 - 0.4	0.2 - 0.4	0.2 - 0.4	0.2 - 0.4
Water Consumption	Liters	∅ 25 (1" BSP) 400 Liters / Cycle	∅ 38 (1.5" BSP) 800 Liters / Cycle	∅ 38 (1.5" BSP) 1600 Liters / Cycle	∅ 50 (2" BSP) 1600 Liters / Cycle
Electric Motor	Kw	3.75	7.5	11	15
Electric Heating	Kw	12 to 18	24 to 36	36 to 48	N/A
Steam Pressure	Mpa	0.4 - 0.6	0.4 - 0.6	0.4 - 0.6	0.4 - 0.6
Steam Consumption	Kg	∅ 15 (0.5" BSP) 30 Kg / hr	∅ 15 (0.5" BSP) 50 Kg / hr	∅ 25 (1" BSP) 100 Kg / hr	∅ 25 (1" BSP) 120 Kg / hr
Power Supply	V/P/Hz	415V ±5%, 3 PHASE, 50 Hz	415V ±5%, 3 PHASE, 50 Hz	415V ±5%, 3 PHASE, 50 Hz	415V ±5%, 3 PHASE, 50 Hz
Dimension (LWH)	mm	1600 x 1200 x 1650	1600 x 1580 x 2280	1800 x 1750 x 2350	2600 x 1750 x 2300
Weight	kg	1350 Kg / 1480 Kg	2600 Kg / 2850 Kg	3250 Kg / 3650 Kg	4100 Kg / 4320 Kg

Consumption & Electric loads are primarily for the purpose of designing utilities. All dimensions are in mm. Standard machines operate on 415v ± 5%, 3 Phase, 50 hz, Ac electric supply. Specifications mentioned above are subject to change without notice.

