

# Front Loader Washing Machine (Vertical Washer)



## Salient Features

- The machine is made of stainless steel except for the bottom frame which is hot dipped galvanized iron and epoxy coated for longer life.
- Heavy duty plumber block housing system and self aligning ball bearing adjustment ensure higher load capacity.
- Perforations in the inner basket are specially punched and embossed in CNC machine.
- Aqua fall biters system in basket, designed to allow appropriate garment movement during the process and ensure right action in garments & save the water and detergents.
- Drive mechanism is through a reduction pulley and v-belt and there is a directly to tilt the frame for unloading.
- Machine is in equipped with a fully automatic controls panel with safety features.
- All models are electrical water inlet.
- LED display Micro Control 1 to 99 cycle auto reverse & forward individual programming. Control & temperature controller.
- Imported self aligning type spiracle roller bearings.
- Optional gearbox drive is available in all models.

## TECHNICAL SPECIFICATIONS

Model	Capacity Kg / LBS	Basket Size in mm / inch / Volume	Wash Motor HP	Door Opening in mm	Electric Load	Steam Connection / Consumption	Water Connection / Consumption	Drain in mm	Overall Dimension (mm) W x D x H	Approx. Weight (KG)
FW15	15 KG 33 LBS	800 x 400 31" x 15" 201 Ltrs.	1.5 HP	400	6 kw	∅ 15 (0.5 BSP) 10 Kg/hr	∅ 25 (1" BSP) 80 Ltrs/cycle	∅ 50	1100 x 1250 x 1500	350
FW30	30 KG 66 LBS	950 x 500 37" x 19" 354 Ltrs.	3 HP	500	9 to 12 kw	∅ 15 (0.5 BSP) 25 Kg/hr	∅ 25 (1" BSP) 150 Ltrs/cycle	∅ 50	1250 x 1500 x 1650	470
FW60	60 KG 132 LBS	1150 x 600 45" x 24" 623 Ltrs.	5 HP	650	18 to 24 kw	∅ 25 (1" BSP) 50 Kg/hr	∅ 38 (1.5" BSP) 350 Ltrs/cycle	∅ 75	1450 x 1750 x 1950	700
FW100	100 KG 220 LBS	1250 x 850 49" x 33" 1045 Ltrs.	7.5 HP	800	N/A	∅ 25 (1" BSP) 60 Kg/hr	∅ 50 (2" BSP) 600 Ltrs/cycle	∅ 75	1600 x 2050 x 1950	1100
FW200	200 KG 440 LBS	1490 x 1160 58" x 45" 2023 Ltrs.	15 HP	1000	N/A	∅ 25 (1" BSP) 90 Kg/hr	∅ 50 (2" BSP) 1300 Ltrs/cycle	∅ 75 2 Nos	1750 x 2300 x 2115	2100

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.

