

SINGLE CHAMBER MULTIPROCESS CLEANING MACHINE



The Multi process cleaning machines are designed for ensuring & achieving excellent cleaning results. All the process such as Spray Washing, High power injection flood washing, Ultrasonic cleaning, Hot Air blowing & Vacuum Drying are carried out in a sequential manner to get desired quality of the component cleaning.



ULTRAMAX HYDROJET PVT. LTD.

BASIC FEATURES OF THE MACHINE :

- All Wetted parts are constructed using Stainless Steel (SS 304)
- Cleaning & Drying of Parts in separate enclosed Vacuum chamber
- Heavy Duty construction
- High Pressure wash pump
- Efficient Oil Separator
- Filtration systems in closed Loop system with High Power Injection Flood Washing
- Automatic Working chamber Door Locking
- Operator panel with PLC Control & HMI Display
- Special Component baskets

OPTIONAL ACCESSORIES :

- 2 Tank concept (Clean Tank & Collection tank) to achieve Millipore level of cleaning
- Rinsing process
- Steam Extraction /Mist Collector
- Safety Light Curtain
- Additional Component baskets (on request)

REVOLVING CABINET WASHER TECHNICAL DATA

Machine Model No		HYDROJET - CW 320	HYDROJET - CW 600
Washing Tank Volume	Ltrs	350	600
Rinsing Tank Volume	Ltrs	200	300
Wash Pump Spray pressure	bar	3-4	5-6
Rinse Pump Pressure	Bar	2-3	2-3
Wash Pump flow Rate	l/min	160- 180	300 - 350
Rinse Pump flow Rate	l/min	40- 50	60 - 80
Wash Pump Motor	Kw	3.2	5.5
Rinse Pump Motor	Kw	2.2	1.2
Washing Tank Heater Capacity	Kw	18	36
Rinse Tank Heater Capacity	Kw	9	18
Cleaning Temperature	°C	55 - 60	60 - 70
Hot Air blowing Temperature	°C	75 - 80	80 - 90
Vacuum Drying Pump Capacity	HP	1	1.5
Ultrasonic Cleaning Frequency	KHz / Watts	25 KHz / 1500 Watts	25 – 28 KHz / 3000 Watts
Cleaning Basket Dimension	mm	400 x 300 x 200 mm (L x W x H)	600 x 400 x 300 mm (L x W x H)
Voltage	V	230/415	230/415
Phase	Ph	3	3
Timer	Min	1-60	1-60
Length	mm	1600	1900
Width	mm	2400	3200
Height	mm	2700	3100
Gross Weight	Kgs	1250	1900
Power Requirements	Kw	42- 45	65-70

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AN ISO 9001:2015 COMPANY

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