



Magna Engineers

HYDROJET

Industrial High Pressure Steam Cum Hot Water Pump



Hot Water Steam Jet Cleaners

Hot water steam jet cleaners are required for heavy duty cleaning where cold water jet is not effective, like greasy surface, rusty and stubborn carbon deposits. The hot water melts the grease and dirt and cleans the surface effectively. We manufacture world class hot water steam jet cleaners and offer our customers full after sales service and spare part support. Our machines are diesel and electricity operated and we have pure electricity operated machines also.

Professional Hot Water High-Pressure Cleaners

Hydrojet Steam Clean System developed by Magna Engineers for their innovative range of high-pressure cleaners. Magna Engineers has been producing high-pressure pumps for industrial, professional and domestic markets since last two decades. Hydrojet Steam Clean high-pressure cleaners are designed to meet the more demanding needs of industrial customers, as these machines are based on the robust TRIPLEX PLULGER PUMP layout which is the standard, in fact the technology of choice for heavy-duty industrial high-pressure cleaning applications.

Application in various Industries

Food Processing Industries
Chemical Industries
Health Care Industries
Printing & Dying

Automotive Industries
Oil Refineries
Steel Mills
Industrial Caterers

Pipe Mills
Control Rooms
R & D Centers



1 Electric system board
2 Transformer
3 High pressure pump
4 Filter
5 Pressure valve

6 Pressure switch
7 Hot water boiler
8 Electric motor
9 Tank body
10 Fuel Pump

11 Burner Motor
12 Water tank with inside filter
13 Starting knob
14 Temperature knob
15 ABS Body

Steam Cleaning System Models & Technical Specifications

Models Nos	HJ 8840	HJ 8860	HJ 8870	HJ 8880
Pressure Bar / Psi	150/2175	200/2900	150/2175	250/2900
Power KW / H.P / RPM	7.4/10/1450	9.3/13/1450	7.4/10/1450	9.3/13/1450
Max Capacity LPM / LPH	21/1260	21/1260	15/900	15/900
Temperature Celsius	55	55	65	65
Water Tank Ltrs	5	5	5	5
Fuel Tank Ltrs	24	24	24	24
Detergent Tank Ltrs	8	8	8	8
Dimensions LXBXH	700X1100X1040	700X1100X1040	700X1100X1040	700X1100X1040
Weight Kgs	135	135	135	135

Models & Specifications of other capacities for special applications available on request.

Complete range of cleaning equipment available

(Ultra High-Pressure Cleaners, Pipe Cleaning Equipment, Poultry Cleaning Equipment, Floor Polishers, Floor Scrubber Driers, Floor Sweepers, Vacuum Cleaners, ATEX certified Vacuum Cleaners, Carpet & Upholstery Cleaners, Floor Polishers, Foaming Machines, Cleaning Agents, Industrial Degreasers & Descalers and many more.)



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