

MAXIWASH

WASHING SOLUTIONS - HSI SERIES

HIGH SPIN WASHING MACHINES HSI 155 - 200 LB

IM11 - advanced UX and UI

New IM11 graphic layout for more operator-machine interaction.

Spin control

Reduction of dynamic imbalance.

Reliability and maneuverability

Mechanical door lock system.

Security

Need of fixing to the floor.

360° management

Wi-fi monitoring of the washing cycles through IM11, I'M CONNECT portal and App.

Customization of cycles

Total management of working parameters.

Balanced water fill

Hot and cold water mixed during filling phase for energy saving.

AISI 304 stainless steel structure

STAINLESS STEEL front, sides, top, drum, spider and outer drum.



OPTIONS and ACCESSORIES

- Prepped for 11 peristaltic pumps for liquid detergent
- Up to 6 x 30 Lt/h pumps including flush + lance + tank end signal
- Left-hand door opening
- Hard water inlet
- Second exhaust valve (for recovery circuit)
- Loading/unloading laundry system at 1 or 2 way (tilting1 or 2)
- Linen weighing system with "load cells"
- Easy Download system



Company Certified ISO 9001
(NR. CERT-00663-95-AQ-VEN-SINCER)



The images are to be considered purely indicative of the actual product

TECHNICAL DATA	MWHSI 155	MWHSI 200
- Capacity 1:9 - 1:10	78 - 70 Kg (172 - 154 lb)	94 - 85 Kg (207 - 187 lb)
- Drum diameter Ø	1200 mm (47 inch.)	1200 mm (47 inch.)
- Drum depth	618 mm (24.3 inch.)	750 mm (29.5 inch.)
- Drum volume	700 lt	850 lt
- Load diameter Ø	530 mm (20.8 inch.)	530 mm (20.8 inch.)
- Spin speed	723 r.p.m.	723 r.p.m.
- G Factor	351	351
- Air sound intensity	72 dB (A)	72 dB (A)
- Heating leakage	5 %	5 %
- Dynamic load (frequency)	22393 N (12 Hz)	17226 N (12 Hz)
- Cold water consumption*	770 l (27.2 ft³)	935 l (33 ft³)
- Hot water consumption*	140 l (4.9 ft³)	170 l (6 ft³)
- Water consumption*	910 l (32.1 ft³)	1105 l (39 ft³)
- Drain flow	200 lt/min (7 ft³/min)	200 lt/min (7 ft³/min)
- Machine dimension WxDxH (100 mm = 3.93 inch.)	1700x1479x2020 mm	1700x1611x2020 mm
- Net weight	1790 Kg (3946 lb)	1900 Kg (4189 lb)
- Packing dimension WxDxH (100 mm = 3.93 inch.)	1750x1540x2200 mm	1750x1650x2200 mm
- Gross weight	1840 Kg (4056 lb)	1960 Kg (4321 lb)
- Packaging volume	5,8 mc (205 ft³)	6,3 mc (222.5 ft³)
- STD. packed machines in to 20' container	3 pz.	3 pz.
- STD. packed machines in to 40' container	7 pz.	7 pz.

DATA BY TYPE OF HEATING

- Electrical Heating (electric machines)	24 kW	30 kW
- Consumption* (electric machines)	9 kWh	9 kWh
- Electric absorption (electric machines)	38 kW	40 kW
- 3ph400V-480V(+N) / 3ph230V / 1ph230V	61 / 106 A	65 / 106 A
- Steam heating consumption* (steam machines)	1,8 Kg (3.9 lb)	2,2 Kg (4.8 lb)
- Electric consumption* (hot-water machines)	12 mm (0.47 inch)	12 mm (0.47 inch)
- Electric absorption (hot-water machines)	10 l (0.35 ft³)	10 l (0.35 ft³)

* Cycle "Cotton" 60° C - EN60456, tab. A2

Pos. 1 - Cold water 1 1/2" - Press. 0,5 ÷ 10 bar

Pos. 2 - Hot water 1 1/2" - Press. 0,5 ÷ 10 bar

Pos. 3 - Steam inlet 3/4" - max 4,5 bar**

Pos. 4 - Drain valve Ø 80 mm (3 inch.)

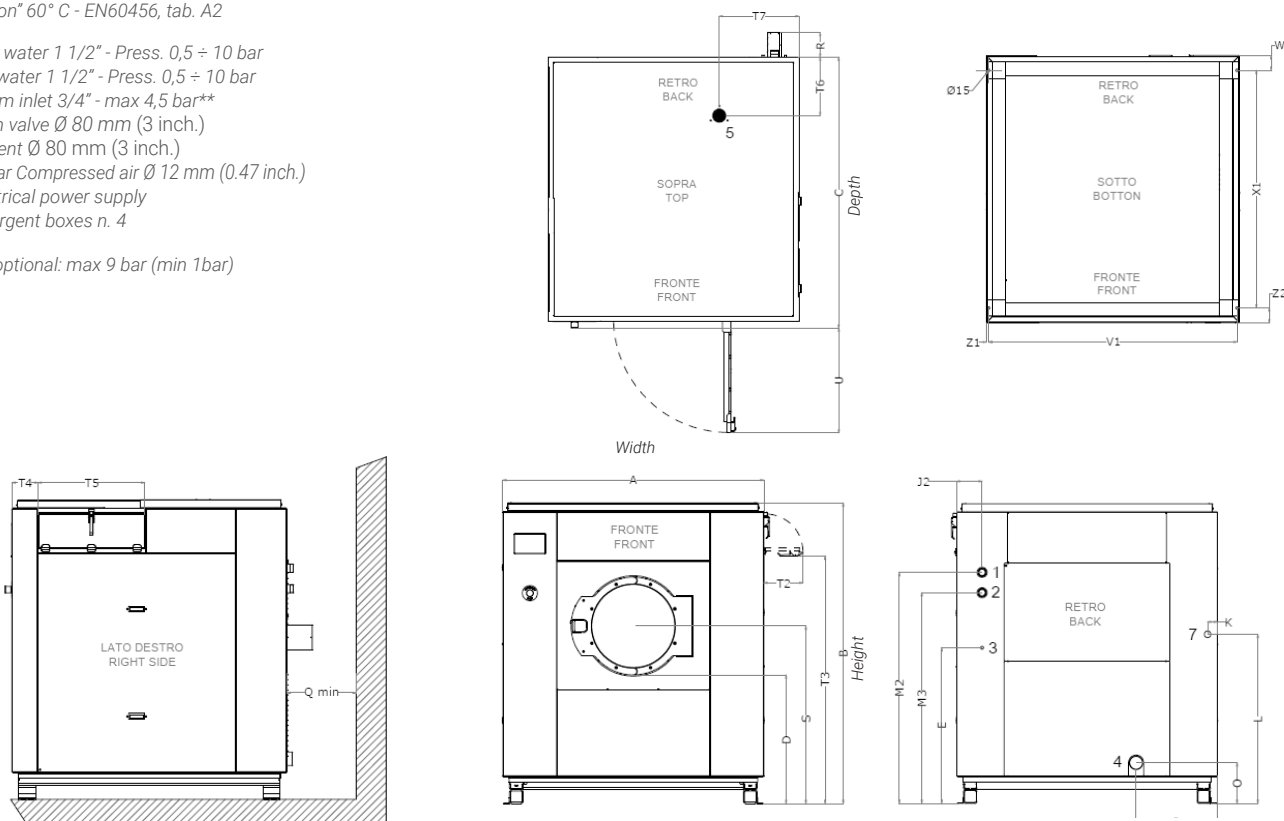
Pos. 5 - Air vent Ø 80 mm (3 inch.)

Pos. 6 - 10 bar Compressed air Ø 12 mm (0.47 inch.)

Pos. 7 - Electrical power supply

Pos. 9 - Detergent boxes n. 4

** Available optional: max 9 bar (min 1 bar)



100 mm = 3.93 inch. - factor conversion 1 / 25,4

[mm]	A	B	C	D	E	H1	H2	K	L	O	P	Qmin	S	T2	T3	T4	U-U1	W	X1	Z	Z1	Z2
MWHSI 155	700	2020	1479	890	975	323	586.5	57	1249	240	580	600	1179	233	1710	150	623	90	1255	20	15	90
MWHSI 200	1700	2020	1611	890	975	323	586.5	57	1249	240	580	600	1179	233	1710	150	623	90	1387	20	15	90

C200501X.04 - Specification and technical data are subject to modification.

MAXI WASH