

+ MPT 823_D



+ MPT 823_DL



+ MPT 823_D FOTO 1/PHOTO 1



Dispositivo per bloccaggio apertura bacino.
DEVICE FOR REGULATION / LOCKING OF THE WAISTSIZE.

+ MPT 823_D FOTO 2/PHOTO 2



Dispositivo per bloccaggio allungamento gamba.
DEVICE FOR REGULATION / LOCKING OF THE LEGS SIZE.

+ TT



+ MPT 823_DP2



+ MPT 823_A



+ MPT 823_DTP



MPT 823



The SIDI MPT 823 series of toppers has been expressly designed and developed for industrial output. The special framework and the automatic cycles allow a very high hourly output. Cycles are adjustable by microprocessor. The MPT series is the right solution to process any sort of trousers: jeans, "casual" or "classic" trousers.

All MPT 823 units are ready for central steam and air supplies. TT model is ready for central steam supply (no air needed). MPT 823_DL and MPT 823_D models are also available in self-contained version, with built-in boiler.

MPT 823_DP2

Pneumatic tensioning of the waist, with front paddle and with anatomic, heated form with pleat paddles to fix the waist darts and set the pleats; the pleat paddles can be excluded. Pneumatic trolley for tensioning the legs with independent, pivoting clamps.

MPT 823_D

Pneumatic tensioning of the waist, with front clamp. Pneumatic trolley for tensioning the legs with independent, pivoting clamps. All above toppers are also available with a photocell for an automatic alignment of the leg trolley with the trouser hem and automatic clamping with automatic starting of the cycle.

MPT 823_DL

Pneumatic tensioning of the waist, with lateral waist stretching device, with special anatomic side paddles which perfectly fit and mould around the trouser waist. The MPT 823_DL is available with: interchangeable shapes for different sizes. Pneumatic trolley for tensioning the legs with independent, pivoting clamps.



Available extras upon request:

- special clamps for either external clamping or internal hem expander available according to the fabric to be processed (as standard on MPT 823_D and MPT 823_DL);
- manual device for waist size control (photo 1) and for the leg size control (photo 2). Only for the model MPT 823_DL, manual device for size adjustment of the waistband area is equipped with two small pneumatic cylinders;
- electric super heater for the steam;
- water spray gun;
- air flow regulation valve.

TECHNICAL DATA	MPT 823_DP2	MPT 823_D - MPT 823_DL	MPT 823_D - MPT 823_DL + BOILER
REQUIRED POWER	400/3 V+N/50 Hz • 220/3/60 Hz*	400V/3+N-50Hz • 220V/3-60Hz	400V/3+N-50Hz • 220V/3-60Hz
BLOWING MOTOR	1,2 kW	1,2 kW	1,1 kW
STEAM INLET	1/2"	1/2"	-
RETURN OUTLET	1/2"	1/2"	-
STEAM WORKING PRESSURE	4 ÷ 6 bar • 58 ÷ 87psi	4 ÷ 6 bar (0,4 ÷ 0,6 MPa) • 58 ÷ 87 psi	4 ÷ 6 bar (0,4 ÷ 0,6 MPa) • 58 ÷ 87 psi
BOILER DRAIN	-	-	1/2"
STEAM CONSUMPTION	15 ÷ 20 kg/h • 33 ÷ 44 Lbs/h	15 ÷ 20 kg/h • 33 ÷ 40 Lbs/h	-
BOILER HEATING ELEMENTS	-	-	8 - 10 - 12 kW • 0,8 - 1 - 1,2 BHP
STEAM PRODUCTION	-	-	11 ÷ 16 kg/h • 24 ÷ 36 Lbs/h
WATER FEEDING	-	-	Ø13 mm • Ø0,5 in
AIR INLET	1/4"	1/4"	1/4"
AIR WORKING PRESSURE	8÷10 bar • 116÷145 psi	8 ÷ 10 bar / 166 ÷ 145 bar • (11,6 ÷ 195 psi) • 100 psi	7 bar (0,7 MPa) • 100 psi
AIR COMSUMPTION	2,5 lt/min • 0,09 ft3/min	2,5 lt/min • 0,09 ft3/min	9 lt/min • 0,32 ft3/min
PUMP MOTOR	-	-	0,5 kW
DIMENSIONS	1150x1100x1870 mm max 45 x 110 x 74 in max	87 x 115 x 190 cm • 34,5 x 45,5 x 75 in	87 x 115 x 190 cm • 34,5 x 45,5 x 75 in
NET WEIGHT	172 kg • 379,1 Lbs	135 kg • 341,7 Lbs	200 kg • 441 Lbs
GROSS WEIGHT	192 kg • 423,2 Lbs	158 kg • 370,3 Lbs	235 kg • 518 Lbs
PACKAGE DIMENSIONS	2210 x 680 x 1320 mm • 87x27x53 in	1930 x 680 x 1320 mm • 48 x 53 x 82,5 in	122 x 134 x 210 cm • 48 x 53 x 82,5 in
VOLUMEN	2,03 m3 • 71,69 ft3	1,73 m3 • 61 ft3	3,43 m3 • 121,13 ft3

*Other voltages by request.

For manufacturing necessities the above-mentioned specifications are not binding.

MPT 823



MPT 823_A

Pneumatic tensioning of the waist, with front clamp and manual clamps for legs.

MPT 823_DTP

Pneumatic finishing unit for jump suits or overalls.

TT

Trouser finisher with manual waist tensioning and manual leg clamps.



Available extras upon request MPT 823_A:

- steam heated waist front form;
- two front pleat paddles to fix the darts and set the pleats;
- water spray gun;
- air flow regulation valve.



Available extras upon request MPT 823_DTP:

- water spray gun;
- airflow regulation valve;
- super heater for the steam.



Available extras upon request TT:

- water spray gun.

TECHNICAL DATA	MPT 823_A	MPT 823_DTP	TT
REQUIRED POWER	400/3 V +N/50 Hz • 220/3/60 Hz*	400/3 V+N/50 Hz • 220/3/60 Hz*	400/3 V+N/50 Hz • 220/3/60 Hz*
BLOWING MOTOR	1,2 kW	1,27 kW	0,75 kW
STEAM INLET	1/2"	1/2"	1/2"
RETURN OUTLET	1/2"	1/2"	1/2"
STEAM WORKING PRESSURE	4 ÷ 6 bar (0,4 ÷ 0,6 Mpa) • 58 ÷ 87psi	4 ÷ 6 bar (0,4 ÷ 0,6 Mpa) • 58 ÷ 87psi	4 ÷ 6 bar (0,4 ÷ 0,6 Mpa) • 58 ÷ 87psi
STEAM CONSUMPTION	15 ÷ 20 kg/h • 33 ÷ 44 Lbs/h	15 ÷ 18 kg/h • 33 ÷ 40 Lbs/h	12 ÷ 15 kg/h • 26 ÷ 33 Lbs/h
AIR INLET	1/4"	1/4"	-
AIR WORKING PRESSURE	8÷10 bar • 116÷145 psi	7 bar • 100 psi	-
AIR COMSUMPTION	1,5 lt/min • 0,05 ft3/min	12 lt/min • 0,42 ft3/min	-
DIMENSIONS	1150 x 570 x 1870 mm • 45 x 22,5 x 74 in	1150 x 1500 x 1870 mm • 45 x 59 x 74 in	1150 x 570 x 1870 mm • 45 x 22,5 x 74 in
NET WEIGHT	135 kg • 298 Lbs	175 kg • 386 Lbs	120 kg • 265 Lbs
GROSS WEIGHT	158 kg • 343,9 Lbs	207 kg • 456 Lbs	145 kg • 320 Lbs
PACKAGE DIMENSIONS	1920 x 680 x 1320 mm • 75,5 x 27 x 52 in	1930 x 680 x 1320 mm • 76 x 27 x 52 in	2210 x 680 x 1350 mm • 87 x 27 x 53 in
VOLUME	1,73 m3 • 60,75 ft3	1,73 m3 • 61,1 ft3	2,03 m3 • 71,69 ft3

*Other voltages by request.

For manufacturing necessities the above-mentioned specifications are not binding.