

SPHERA



The **SPHERA** is part of the **FLOW LINE** range. This range is used for a wide range of sectors, plastic, construction, foil shafts, shrinkage of cable stockings, signaling foils, bumpers etc... Due to an accurate hot airflowrate (max. temp. 700°C) it is possible to weld plastic, do repairs, bend materials, make all kinds of connections, overlap plates, dry non-flammable paints and lacquers, defrost, ...

The **SPHERA** model is equipped with an integrated air blower and scale indication.



TECHNICAL DATA

		SPHERA
Materials		HDPE, PP
Usable welding wire		see welding shoes
Power supply		230V - 1~
Rated power	W	1500 W
Hot Air Temperature		Max. 700 °C
Air supply	including	Yes
Air supply	l/min	-
Sound level	DbA	< 70 dB
Dimensions	L x W x H	450 x 384 x 830 mm
Weight	Kg	1.2 kg

MACHINE

97200200 SPHERA - (230V - 1~) 1500 W



OPTIONS

67204215	Flat Nozzle 20mm 15°
67204002	Flat Nozzle 20mm
67204003	Flat Nozzle 40mm
67204004	Flat Perforated Nozzle 40mm
67207011	Grooving Tool
67207010	KNIFE "QUARTER MOON"
67204007	M10 Female Adaptor Nozzle
67205005	M10 Male - Round Nozzle ø 3mm
67205006	M10 Male - Round Nozzle ø 4mm
67205007	M10 Male - Round Nozzle ø 5mm
67205004	M10 Male – Tacking Tip
67205017	M10 Male – Tacking Tip Hooked
67205002	M10 Male - Welding Nozzle Triangular 5,7mm
67205008	M10 Male - Welding Nozzle Triangular 5mm
67205009	M10 Male - Welding Nozzle Triangular 7,5mm
67205003	M10 Male - Welding Nozzle Triangular 7mm
67206994	Pressure Roller 1-ARMED 28mm Bearing Mounted
67207001	Pressure Roller 1-ARMED 45mm
67207006	Pressure Roller 1-ARMED 45mm 45°
67206995	Pressure Roller 1-ARMED 45mm 45° Bearing Mounted
67206997	Pressure Roller 1-ARMED 45mm Bearing Mounted
67207000	Pressure Roller 2-ARMED 45 mm
67206998	Pressure Roller 2-ARMED 45mm Bearing Mounted
67207005	Pressure Roller 5mm for Round Wire
67207002	Pressure Roller 80 mm
67206996	Pressure Roller 80mm Bearing Mounted
67204005	Round Shrink Nozzle 15mm
67205015	SPEED - Tacking Tip
67205010	SPEED - Welding Round Nozzle ø 3mm
67205011	SPEED - Welding Round Nozzle ø 4mm
67205012	SPEED - Welding Round Nozzle ø 5mm
67205000	SPEED - Welding Triangular Nozzle 5,7mm
67205013	SPEED - Welding Triangular Nozzle 5mm
67205014	SPEED - Welding Triangular Nozzle 7,5mm
67205001	SPEED - Welding Triangular Nozzle 7mm
67204000	SPEED -Adaptor Nozzle ø 5mm
67207014	Seam Tester Hook
67205016	Shrink Deflector
67205021	Weld Seam Slide

SPARE PARTS

57102007	Heating Element 1500 W, 230V
57214011	Insulating Tube