WeldTech - Fusion Welding Equipment

WeldTech 75





WeldTech 75

Welding machine for heating element socket welding of PE, PP, and PVDF tubes and fittings from 20mm up to 75mm. The motion for socket welding is controlled by a rack-and-pinion mechanism. For the accommodation of the work pieces temper steel prismatic clamping tools are available, which make it possible to clamp the work pieces regardless of their diameter. There is a double-clamping on the pipe side and a singleclamping with insertion stop on the fitting side. The two tool slides can be aligned axially. For the simple fixing of the pipe and the socket fittings the machine has an automatic insertion stop. The insertion depth of the welding is limited by a stop. The electronically controlled heating element (230V/630 W) which can be swivelled into the machine accommodates the anti-stick-coated heating tools. It can also be taken out of the prismatic mount and accommodated in a table locking device for external use. Machine version also available in inches, °F and 110 V.

Set composition			
Description	Qty.	kg	Order-no.
Basic machine with heating element (230 V/50 Hz), electronically controlled and prismatic clamping tools	1	30.0	3701220
Table locking device	1	1.00	371520
Spigot and socket OD 20 Spigot and socket OD 25 Spigot and socket OD 32 Spigot and socket OD 40 Spigot and socket OD 50 Spigot and socket OD 63 Spigot and socket OD 75	1 1 1 1 1 1	0.10 0.20 0.40 0.30 0.40 0.70 0.80	HD020S HD025S HD032S HD040S HD050S HD063S HD075S
Cheese head screw M 8 x 50 Disc M 8 Spring washer M 8 Nut M 8 Socket wrench opening 13 mm Allen key, size 5 Allen key, size. 3 Allen key with T-handle, size 5	3 3 3 1 1 1	0.10 0.05 0.05 0.05 0.10 0.05 0.05 0.10	091H050 0125H 0127H 0934H ZIG05 ZIG03 ZIT05
Sheet steel carrying case (approx. 480 x 640 x 360 mm)	1	10.0	TK0075
Pipe chamfering device, size 1	1	0.70	W510200
Pipe cutter, size 2 Pipe cutter, size 1	1	1.50 0.70	W550110 W550100