



PRISMA 125

UP TO 25MM - 125MM



Ultimate Solutions.
Intelligent Delivery.



Prisma 125



COMMENTS

This workshop or construction site welding machine is suitable for the socket fusion welding of pipes and fittings up to an OD of 125 mm, in accordance with the standards.

The PRISMA 125 is composed of a machine body featuring a selector for the welding depths of the different diameters, four self-centring steel clamps for locking pipes and fittings (suitable for any brand), a self-centring socket welding paddle with electronic temperature control, a device for the maximum heating depth, a sliding trolley, a tripod to support the pipe, and a set of mandrels for socket fusion from Ø 25 to Ø 125 mm along with a case for the mandrels.

The welding machine is sold with type A mandrels for NZ market (can also get type B if required).

STANDARD COMPOSITION

- Machine body complete with an electronic paddle welder
- Steel case complete with mandrels from Ø 25 to Ø 125 mm and tool kit
- Pipe support tripod
- Sliding trolley

TECHNICAL FEATURES

MODEL	PRISMA 125
Working range	25 - 125 mm
Materials	P, PE, PB, PVDF
Power Supply	230 V Single Phase 50/60 Hz
Total absorbed power	1400 W
Working temperature	180° - 280° C
Outside temperature range	-10° - 40° C
Time to reach welding temperature	~10 minutes
Weight Prisma 125 only	100 Kg
Dimensions of welding machine	1080 x 840 x 580 mm
Dimensions of storage/transport case	1500 x 800 x 1300 mm