



SOLDERATECH

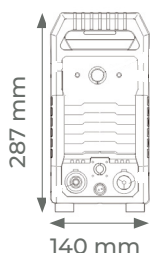
WELDING. CUTTING. CREATING.

- ✓ Protected pressure regulator with moisture separator
- ✓ Switch in the torch
- ✓ Continuously adjustable cut flow
- ✓ IGBT inverter technology
- ✓ Lightweight

ORIGINALS PLASMA CUTTER PL40E

ORIGINALS

Specifications	PL40E
voltage	220V / 240V
frequency	50/60Hz
input current	25,2A
input power	5,8 kW
operating time function	20% - 40A
ampere range	15 - 40A
continuously adjustable cut flow	15-40A
max. unloaded voltage	270V
max. cutting thickness with carbon steel (when using argon gas)	12mm
optimal cutting thickness (when using compressed air):	copper = 1-4 mm stainless steel= 1-8 mm aluminium = 1-8 mm iron = 1-12 mm steel = 1-10 mm
protection class	IP21S
insulation class	H
dimensions	410 x 140 x 287 mm
weight	6,4 kg



The Solderatech Originals have proven to be efficient, user-friendly and reliable devices for many years. The devices are extremely versatile and available at a very favorable price/quality ratio.

The PL40E has a user-friendly control panel and can even be adjusted during cutting work to achieve the best cutting result. The modern IGBT inverter technology not only ensures that the PL40E delivers long-lasting performance with more power, but it also makes the cutter lightweight and portable. Overload protection in combination with a built-in fan prevents overheating and ensures that high-quality cutting performance is guaranteed for a long time. Ideal for cutting low alloy steel, stainless steel and aluminum alloys.

Including

- Torch with 2.5m cable
- Ground clamp with 1.8m cable
- Compressed air / shielding gas hose of 2m
- 3x cutting tip
- 3x cutting electrode
- 3x ceramic cap
- 1x hose clamp



1Phase



DC



HF



Thermal protection



A Stepless



IGBT

SOLDERATECH