

# PLASMA D-4005

YOUR ASSISTANT FOR EASY AND  
CAREFREE CUTTING AT HOME AND  
WORKSHOP

✓ EASY TO HANDLE

✓ LIGHTWEIGHT

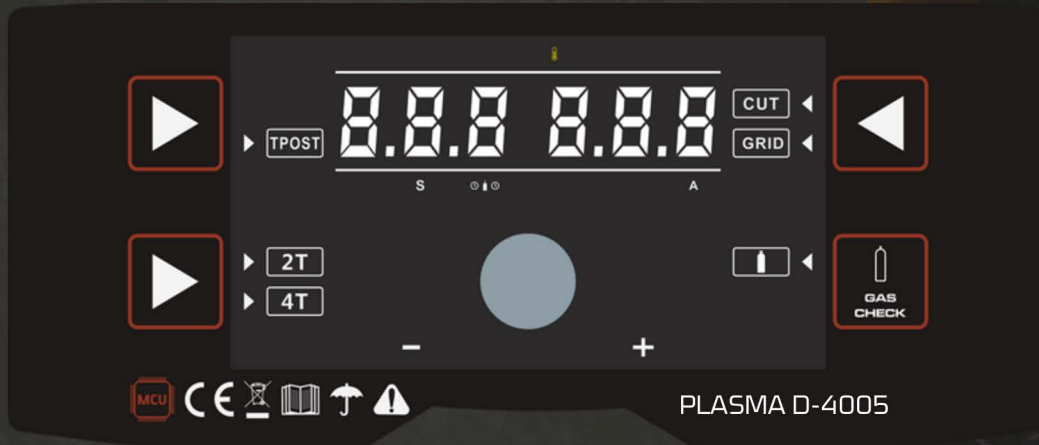
✓ COMPACT



## RECOMMENDED FOR CUTTING

- » CONSTRUCTION STEEL
- » STAINLESS STEEL
- » COPPER
- » ALUMINUM





▶▶▶▶ ADJUSTABLE POST GAS TIME

▶▶▶▶ GRID CUTTING MODE

**2T / 4T MODE SELECTION**

In 2T cutting mode, the welding arc works while you hold down the button on the torch. In 4T mode, you can sustain the welding arc without the need to continuously press the button; to deactivate welding, you simply press the button again.



8mm



14mm

| Model                      | PLASMA D 4005   |       |
|----------------------------|-----------------|-------|
| Cutting current area       | 20 - 40 A       |       |
| Pilot current              | 20 - 40 A       |       |
| Duty Cycle (ED / 40 °C)    | 30%             | 40 A  |
|                            | 60%             | 28 A  |
|                            | 100%            | 22 A  |
| Fine cutting thickness     | Carbon steel    | 14 mm |
|                            | Stainless steel | 14 mm |
|                            | Cooper          | 14 mm |
|                            | Aluminum        | 5 mm  |
| Maximum cutting thickness  | 1 - 20 mm       |       |
| Grid cutting               | YES             |       |
| Pressure of air compressor | 0.3 - 0.45 MPa  |       |
| Arc start                  | HF START        |       |
| Weight                     | 7 kg            |       |
| Connection voltage         | 230 V ± 10 % V  |       |

**ACCESSORIES**



GROUND CABLE WITH CLAMP 3m



CUTTING TORCH IPT 40 4m WITH A SET OF CONSUMABLE PARTS