

TAURUS CUTMASTER 105 – PRO PLASMA CUTTER – 380V

Description

The Taurus CUTMASTER-105-PRO is a high-performance, digital plasma cutting machine, built on advanced technology suitable for a variety of cutting applications on conductive metals such as low-carbon steel, stainless steel, and aluminium in handheld as well as robotic cutting modes. With its incorporated MCU intelligent digital control technology, the machine's operational results are proven to be superior compared to those of traditional plasma cutting machines. The machine's cutting speed is almost twice as fast as that of oxy-acetylene gas cutting. As far as economy is concerned, the plasma air cutter far outranks oxy-acetylene cutting. It is also less cumbersome thanks to the weight advantage of the compressed air plasma cutter. The machine's capacity is sufficient when it comes to grid cutting and its ability to easily cut metal plates up to 20mm thick. The non-HF arc ignition is effortless, the cutting speed is high, the end result is smooth, and the post-air flow function facilitates rapid cooling down of the metal.

ACCESSORIES

- Earth clamp cable kit.

- PT100 plasma torch.

SPECIFICATION	DESCRIPTION
PRODUCT CODE	TA-CUTMASTER-105-PRO
MODEL	CUTMASTER 105-PRO
POWER SUPPLY VOLTAGE	400V±15% THREE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 105A
OPEN CIRCUIT VOLTAGE	350V
OUTPUT CURRENT RANGE	20 TO 105A
MAXIMUM QUALITY CUT THICKNESS (MILD STEEL)	40mm
SEVERANCE CUT THICKNESS (MILD STEEL)	60mm
PACKAGE DIMENSIONS(MM) AND NET WEIGHT(KG)	720 x 375 x 655mm ? 35KG

Product Category

1. Taurus Machines
2. Plasma Cutting Machines

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