

LBW MACHINES

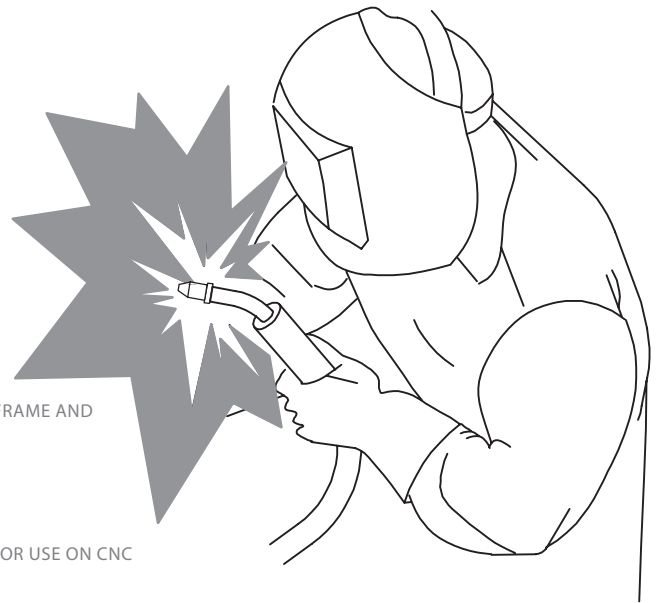


MACHINES LTD



CUT100C - PLASMA CUTTER

Inverter plasma cutter



OVERVIEW

CUT 100C 3-PHASE INVERTER PLASMA CUTTER, COMES WITH EASY-LIFT FRAME AND CASTOR WHEELS.

THE CUT100C, FITTED WITH A TRAFIMET TORCH, CUTS 28MM CLEANLY.

WE DO NOT USE HIGH-FREQUENCY ON OUR CUT 100, MAKING IT IDEAL FOR USE ON CNC CUTTING TABLES.

THE CUT100C INVERTER PLASMA-CUTTING SYSTEM USES AN INVERTER POWER SUPPLY TO PROVIDE A SMOOTH DC OUTPUT VOLTAGE PRODUCING EXCELLENT CUT AND GOUGE QUALITY ON MILD STEEL, STAINLESS STEEL, ALUMINIUM AND OTHER METALS.

AIR IS THE PRIMARY PLASMA GAS, PROVIDING LOW OPERATING COST COMBINED WITH HIGH-SPEED PERFORMANCE. CYLINDER AIR OR SHOP AIR CAN BE USED AS LONG AS IT IS CLEAN, DRY AND OIL-FREE.

WHEN PROPERLY SET AND MAINTAINED, THE PRESSURE REGULATOR AND GAS FILTER ON THE POWER UNIT ENSURE THAT THE CORRECT PRESSURE AND FLOW RATE IS SUPPLIED TO THE SYSTEM.

THE CUT100C CAN ALSO CUT WITH NITROGEN WHEN EXTENDED ELECTRODE LIFE IS A PRIORITY. THE CUT100C ALSO FEATURES A REMOTE CONTROL SOCKET, AND DIGITAL DISPLAY OF THE PRE-SET CURRENT

IT IS SO RELIABLE THAT WE INCLUDE A 3 YEAR PARTS AND LABOUR WARRANTY.

SPECIFICATIONS

- INPUT VOLTAGE 415V, 3 PHASE
- INVERTER PLASMA CUTTER
- 100A @ 60% DUTY CYCLE
- STEPLESS POWER CONTROL
- DIGITAL READOUT OF PRESET CURRENT
- WEIGHT 31KG
- DIMENSIONS: 540MM (L) X 280MM (W) X 480MM (H)

STANDARD EQUIPMENT

- 3 PHASE 415V INPUT
- TRAFIMET TORCH (6 METRES LONG)
- 5M SY MAINS CABLE

WARRANTY

THIS MACHINE IS SUPPLIED WITH 3 YEAR PARTS AND LABOUR WARRANTY. (EXCLUDING CONSUMABLE ITEMS).