

## WELDING MACHINES

GRAND CUT 65 CNC is a three-phase inverter power source for plasma cutting. It is equipped with the LKM CUT 60 (X 60% 60A) torch with pneumatic trigger (no HF) which allows excellent cutting performance to be achieved with a long life of spare parts and reduced consumption of compressed air. With direct connection to a compressed air source, the pressure regulator integrated into the machine allows for easy setting thanks to the digital pressure gauge located on the front panel. The maximum duty cycle (X 100% 60A) allows heavy use of the generator at maximum cutting current. The pilot arc control increases cutting performance making this machine also ideal for cutting gratings. Equipped with current, voltage and temperature sensors for maximum protection, even with the use of motor generators, GRAND CUT 65 CNC is the three-phase plasma cutting generator ideal for medium-heavy carpentry operations.

## GRAND CUT 65 cnc



# GRAND CUT 65 CNC



## SUGGESTED ACCESSORIES

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| 1. PLASMA TORCH LKM CUT 100 6MT CENTRAL ADAPTER (INCLUDED)           | 24002 |
| 2. PLASMA TORCH LKM CUT 100 12MT CENTRAL ADAPTER                     | 24007 |
| 3. 3MT 10MM <sup>2</sup> EARTH CABLE WITH CLAMP PLUG 13MM (INCLUDED) | 21010 |
| 4. HELMET LKM BASE H   | 31000 |

## PRODUCT PARAMETERS

CODE	14014
INPUT VOLTAGE	400V
INPUT FREQUENCY	50/60 HZ
INPUT PHASE	3
RATHED INPUT POWER	11,3KW
RATED INPUT CURRENT (I1MAX)	16,5A
RATED INPUT CURRENT (I1EFF)	16,5A
DUTY CYCLE 100% (10 MIN 40°C)	65A
NO LOAD VOLTAGE	300V
CUTTING CURRENT RANGE	20A-65A
NET WEIGHT	19KG
DIMENSIONS	600X260X440MM
PROTECT CLASS	IP23S
INSULATION CLASS	F
POWER FACTOR	0,99
RECOMENDED CUT CAPACITY	25MM
MAXIMUM CUT CAPACITY	30 MM
SEVERANCE CUT CAPACITY	34MM

