KÜHTREIBER® ///

KIT 4100 STANDARD





DESCRIPTION

KIT 4100 is professional welding machine equipped with a high-powered transformer, robust wire feeder with an efficient motor, EURO connector and electronic control.

The main advantages of machines KIT are excellent welding qualities, 40-grade voltage control, high power, high duty cycle, high reliability and easy operating.

USAGE

Machines are designed for medium and heavymachinery production, maintenance plants and metal-production.

The machines are designed for plants with the highest levels of performance, reliability and simple control.

Code	51149
Input power 50/60 Hz [V]	3x400
Protection – slow [A]	25
Welding current range [A]	50 – 350
Output voltage range [V]	22.0 – 51.0
Duty cycle 100 % [A]	240 (at 40°C)
Duty cycle 60 % [A]	280
Duty cycle [A]	350 (35%)
Mains current/input 60 % [A/kVA]	17.3/12.8
Winging	Cu/Al
Number of adjustment points	40
Digital volt-ampere meter	yes
Wire feed	4-roll
Standard equip roll	1.0 – 1.2
Wire feed speed [m/min]	1 – 20
Material of wire – Steel, Stainless steel – Aluminium – Cored wire	•
Ingress Protection	IP 21 S
Dimensions [mm]	902 × 510 × 890
Weight [kg]	93
FEATURES	
2-STROKE / 4-STROKE	•
BURN BACK	•
EASY USE	•
PRE-GAS / POST-GAS	•
SPOT PULS	•
FEED BACK	•
GENERATOR	•

