

KÜHTREIBER®

KIT 500 W PROCESSOR

30-450 A

430 A/60%



DESCRIPTION

KIT 500 W are professional welding machines equipped with a high-powered transformer with copper primary and secondary winding, robust all-metal wire feeder with an efficient motor, an EURO connector and electronics control.

The main advantages are excellent welding skills, 40-grade voltage control, high power, high duty cycle, high reliability and very easy operating of version PROCESSOR.

USAGE

All machines are designed for medium and heavy machinery production, maintenance plants and metal-producing.

Code	50575
Input power 50/60 Hz [V]	3x400
Protection – slow [A]	32
Welding current range [A]	30 – 450
Output voltage range [V]	50 – 50
Duty cycle 100 % [A]	310
Duty cycle 60 % [A]	430
Duty cycle 45 % [A]	450
Mains current/input 60 % [A/kVA]	25/17.3
Winding	Cu
Number of adjustment points	40
Digital volt-ampere meter	yes
Wire feeder	4-roll
Standard equip roll	1.0 – 1.2
Wire feeder speed [m/min]	1 – 20
Material of wire	
– Steel, Stainless steel	●
– Aluminium	
– Cored wire	
Ingress Protection	IP 21
Dimensions [mm]	872 × 620 × 880
Weight [kg]	158

FEATURES

2-STROKE / 4-STROKE

BURN BACK

EASY USE

PRE-GAS / POST-GAS

SPOT PULS

FEED BACK

UP-DOWN

SOFT START

GENERATOR

TEST GAS

W – The W variant includes a liquid cooling circuit for a welding torch.