

KÜHTREIBER®

KIT 600 WS STANDARD

50-700 A

600 A/60%



DESCRIPTION

KIT 600 WS 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 of machine KIT are excellent welding skills, 40-grade voltage control, high power, high duty cycle, high reliability and very easy operating.

USAGE

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

Code	50020
Input power 50/60 Hz [V]	3x400
Protection – slow [A]	63
Welding current range [A]	50 – 700
Output voltage range [V]	19 – 51
Duty cycle 100 % [A]	480
Duty cycle 60 % [A]	600
Duty cycle 30 % [A]	700
Mains current/input 60 % [A/kVA]	32/21.0
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]	1438 × 650 × 957
Weight [kg]	234

FEATURES

2-STROKE / 4-STROKE

BURN BACK

EASY USE

PRE-GAS / POST-GAS

SPOT PULS

FEED BACK

GENERATOR

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