



Ref.	06956
Machine	High frequency TIG and MMA welding machine
Brand	YESWELDER
Model	TIG-185D

Main Technical Data

Input voltage U_1 1ph 220 V 50 Hz
 Maximum primary intensity I_{1max} 26 A
 Primary effective intensity I_{1eff} 20 A

TIG

No-load voltage U_{20} 72 V
 Maximum welding intensity I_{2max} 60% 185 A / 17,4 V
 Nominal welding intensity I_2 100% 143 A / 15,7 V
 Maximum welding thickness 3,5 mm

MMA

No-load voltage U_{20} 72 V
 Maximum welding intensity I_{2max} 60% 150 A / 26 V
 Nominal welding intensity I_2 100% 116 A / 24,6 V
 Maximum welding thickness 4,5 mm

Protection class IP21A
 Dimensions (L x W x H) 270 x 470 x 360 mm
 Weight 10,2 kg

Other specifications:

-) Protections of overheating, overcurrent and overload.
-) Air fan for automatic control of temperature.

(Characteristics based according to technical data)