

Technical Data: T-Pro series**T-Pro 250****T-Pro 300****TF-Pro 300****TIG**

welding range (in Amps)	5-250	5-300	5-300
current setting	infinitely variable	infinitely variable	infinitely variable

Electrode

weldable electrodes (mm)	1,5-5,0	1,5-5,0	1,5-5,0
--------------------------	---------	---------	---------

Duty cycle TIG DC

duty cycle 100% (in Amps) - DC	180	230	230
duty cycle 60% (in Amps) - DC	250	270	270
duty cycle at max. current (in %) - DC	60%	45%	45%

Duty cycle TIG AC (only AC systems)

duty cycle 100% (in Amps) - AC	200	200	200
duty cycle 60% (in Amps) - AC	230	230	230
duty cycle at max. current (in %) - AC	45%	30%	30%

Mains

mains voltage (in V)	400	400	400
phases (50/60 Hz)	3~	3~	3~
positive mains tolerance (in %)	15%	15%	15%
negative mains tolerance (in %)	15%	15%	15%
mains fuse (in Amps)	16	16	16
mains plug	CEE 16	CEE 16	CEE 16

Dimensions and weights

dimensions (LxWxH) (in mm)	880x400x755	880x400x755	880x400x755
weight (in kg)	60	60	67

Standards and approvals

standard	EN 60974-01	EN 60974-01	EN 60974-01
protection class (EN 60529)	IP23S	IP23S	IP23S
insulation class	F	F	F
designation	CE, S	CE, S	CE, S