

TP150 – TECHNICKÉ ÚDAJE

	TP 150
Mains voltage - 20% / +15%	1x 230 V
Cos phi	0.99
Efficiency	88%
Primary power consumption	max. 5.52 kVA
Welding current range (230V)	10 – 150 A
Welding current range TIG (230V)	10 – 150 A
Welding current @ (230V) MMATIG	
10 min / 40 °C 35% d.c.	150 A
10 min / 40 °C 100% d.c.	90 A
Open circuit voltage	96 V
Working voltage	20.4 – 26.0 V
Working voltage, TIG	10.4 – 16.0 V
Degree of protection	IP 23
Dimensions L/W/H	365 / 130 / 285 mm
Weight	6.3 kg



TP 180 (MV) – TECHNICKÉ ÚDAJE

	TP 180	TP 180 MV
Mains voltage - 20% / +15%	1x 230 V	1x 230
Mains voltage MV -20% / +15%	-	1x 120
Cos phi	0.99	0.99
Efficiency	89%	89%
Primary power consumption	max. 5.75 kVA	2.28 kVA – max. 5.75 kVA
Welding current range (230V)	10 – 180 A	10 – 180 A
Welding current range TIG (230V)	10 – 220 A	10 – 220 A
Welding current @ (230V)		
10 min / 40 °C 40% d.c.	180 A	180 A
10 min / 40 °C 100% d.c.	120 A	120 A
Welding current @ (120V / 20A)		
10 min / 40 °C 40% d.c.	-	120 A
10 min / 40 °C 100% d.c.	-	90 A
Open circuit voltage	101 V	101 V
Working voltage	20.4 – 27.2 V	20.4 – 27.2 V
Working voltage, TIG	10.4 – 18.8 V	10.4 – 18.8 V
Degree of protection	IP 23	IP 23
Dimensions L/W/H	435 / 160 / 310 mm	435 / 160 / 310 mm
Weight	8.9 kg	8.9 kg

