



The uncompromising entry into the professional world of pulse welding – for an unbeatable price

- Continuously variable welding inverter for MIG/MAG pulse arc welding
- Rated output current range: 30–320 A
- Excellent welding characteristics for mild steel, stainless steel, aluminium
- Robust 4-roll wire feeder (encoder regulated)

Type	P 320 E
Number of phases	3
Rated frequency	50 / 60 Hz
Rated input voltage	400 V
Input voltage range	400 V ± 15 %
Rated input	15,2 kVA, 13,5 kW
Rated input current	21,8 A
Rated output current	320 A
Rated load voltage	30 V
Rated output current	30–320 A
Rated output voltage range	12–34 V
Maximum no-load voltage	80 V
Rated duty cycle	60 %
Degree of protection	IP 23
Insulation class	-
Switching steps	without steps
Number of welding conditions	100
Operating temperature range	-10–+40 °C
Operating humidity range	50 % (40 °C), 90 % (20 °C)
Storage temperature range	-20–+55 °C
Storage humidity range	50 % (40 °C), 90 % (20 °C)
Dimensions D x W x H	710 x 395 x 592 mm (without eyebolt)
Mass	62 kg
Static characteristic	Constant voltage characteristics

