



Ecodesign EU 2019/1784

MIG 330 E / MIG 280 E

MIG/MAG-compact welding machine for steel, CrNi and aluminium
(inverter technology / energy efficiency 88%)



MIG 330 E / 280 E ist a universal welding machine for the middle power range. The welding machine has very good welding properties from 0,8 – 10 mm plate thickness. It can be used for welding steel, stainless steel and aluminium with all gas mixtures, CO₂ and argon. The precise 4-rolls wire feeder and the full electronic control guarantee a safe wire feeding for aluminium too. The wire speed is automatically controlled through synergic control. The welding parameters are stored in welding curves and allow a very simple setting. Precise adjustment of welding current and welding voltage using digital display.

technical data	MIG 330 E (article no. 23330-E)	MIG 280 E (article no. 23280-E)
Mains voltage:	3x400 V/ 50/60 Hz	3x400 V/ 50/60 Hz
Fuse rating:	16 A	16 A
Welding output:	30 - 330 A	30 - 280 A
Ratings at 35% ED:	330 A	280 A (40%)
60% ED:	250 A	250 A
100% ED:	210 A	210 A
Voltage control:	stepless	stepless
open circuit voltage	58 V	58 V
Methods of welding:	2/-4-stroke, burn back, gas test, soft start, inductor adjustment	
Wire drive system:	4-rolls, D. 37 mm	4-rolls, D. 37 mm
Wire speed:	22 m/min.	22 m/min.
Wire diameter:	0,8 - 1,2 mm	0,8 - 1,2 mm
Wire reels:	D/K 200 - 300 (5-15 kg)	D/K 200 - 300 (5-15 kg)
Weight:	42 kg	41 kg
Dimensions:	790x415x740 mm	790x415x740 mm
Norm:	EN 60974-1, EN 60974-10	EN 60974-1, EN 60974-10
Protection class:	IP 23 S	IP 23 S

Equipment features: digital instrument m/min., Ampere/Volt, synergic control