

# TIG DC DTX 2200

## The economical one for the industry

- Built-in innovative PFC Power Factor Correction
- Digital control of all the welding parameters
- High reliability when used with generator sets
- Suitable to be used with mains cable lengths over 100 m
- Excellent welding characteristics in TIG and MMA with any type of electrodes
- “Energy Saving” function to operate the power source cooling fan and the torch water cooling only when necessary
- Integrated VRD function
- Possibility of memorizing personalized welding parameters (7 JOBS)
- Auto-diagnostic feature for trouble shooting
- IP 23 safety class

Type		DTX 2200 DC
Main voltage (± 20%)		230 V
Actual power output max		230 A
Welding current		5–260 A
Welding voltage		16–27 V
Welding current / Duty cycle	60%	230 A (10 min / 40°C)
	100%	200 A (10 min / 40°C)
Safety class / Cooling system		IP 23 / F
Switching steps		infinitely
Dimensions L x B x H		465 x 185 x 390 mm
Weight		17,5 kg
Pulse rate		

### Standard equipment

Gaspreflow/postflow; upslope; downslope; Synergimode; Crater filler; Spot welding; Job memory ; Arc start method high frequency or liftarc



Art. No.	Description Basis-Set
0004-04-0051	DTX 2200 TIG welding power source
0042-04-0010	HR 22 Cooling unit, 230V
0020-04-0025	ErgoTig 20 TIG torch watercooled, 250 A, 4 m
0050-04-0003	TIG torch 180 A, gascooled, 4 m
0050-04-0002	Earth cable 4 m, 25 mm <sup>2</sup> , 400 A, with clamp and DIX plug
0110-04-0001	Pressure regulator Argon