



The powerful enables also welding of aluminium

- Digital adjustment of all the welding parameters with Ammeter and Voltmeter
- Integrated monitoring system
- Possibility of memorizing welding parameters (JOBS)
- Adjustable Arc Force function for choosing the best welding arc dynamics
- Adjustable Hot Start function to improve the arc striking with difficult electrodes
- Integrated Anti-Stick function
- CEL



Type		DTX 3000
Main voltage (± 20 %)		400 V
Actual power output max		300 A
Welding current		5–300 A
Welding voltage		18–30 V
Welding current / Duty cycle	35 %	300 A (10 min / 40°C)
	60 %	250 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		19 kg
Pulse rate		0,5–2000 Hz

Standard equipment

Gaspreflow/postflow; upslope; downslope; AC-Balance; AC-Hybrid; Crater filler; Spot welding; Job memory; Arc start method high frequency or liftarc

Art. No.	Description
0004-04-0054	DTX 3000 AC/DC welding power source
0042-04-0011	HR 23 Cooling unit, 400 V
0040-04-0011	Trolley VT 100
0020-04-0020	CS310A / 4 m TIG torch watercooled, 300 A, 4 m
0043-04-0001	Special coolant for water cooling unit (10 l)
0050-04-0010	Earth cable 50 mm ² , 5 m, 600 A with clamp and DIX plug
0110-04-0001	Pressure regulator Ar/CO ₂
SELB-000001	Pre-assembly
DTX series	
0022-04-0002	PSR 7 Foot pedal, 5 m cable
0071-04-0041	A6 TIG Torch kit
0022-04-0003	CD 6/8 Hand remote control, 8 m cable