



Buddy™

Arc 180, Arc 200



Spare parts list

Ordering no.	Product
0700 300 885	Welding power source Buddy™ Arc 180
0700 300 887	Welding power source Buddy™ Arc 200

Spare parts may be ordered through your nearest ESAB dealer, see the back cover of this document. When ordering, please state product type, serial number, denominations and ordering numbers according to the spare parts list. This facilitates dispatch and ensures correct delivery.

Maintenance and repair work should be performed by an experienced person, and electrical work only by a trained electrician. Use only recommended spare parts.

For accessories to the product, see the instruction manual.

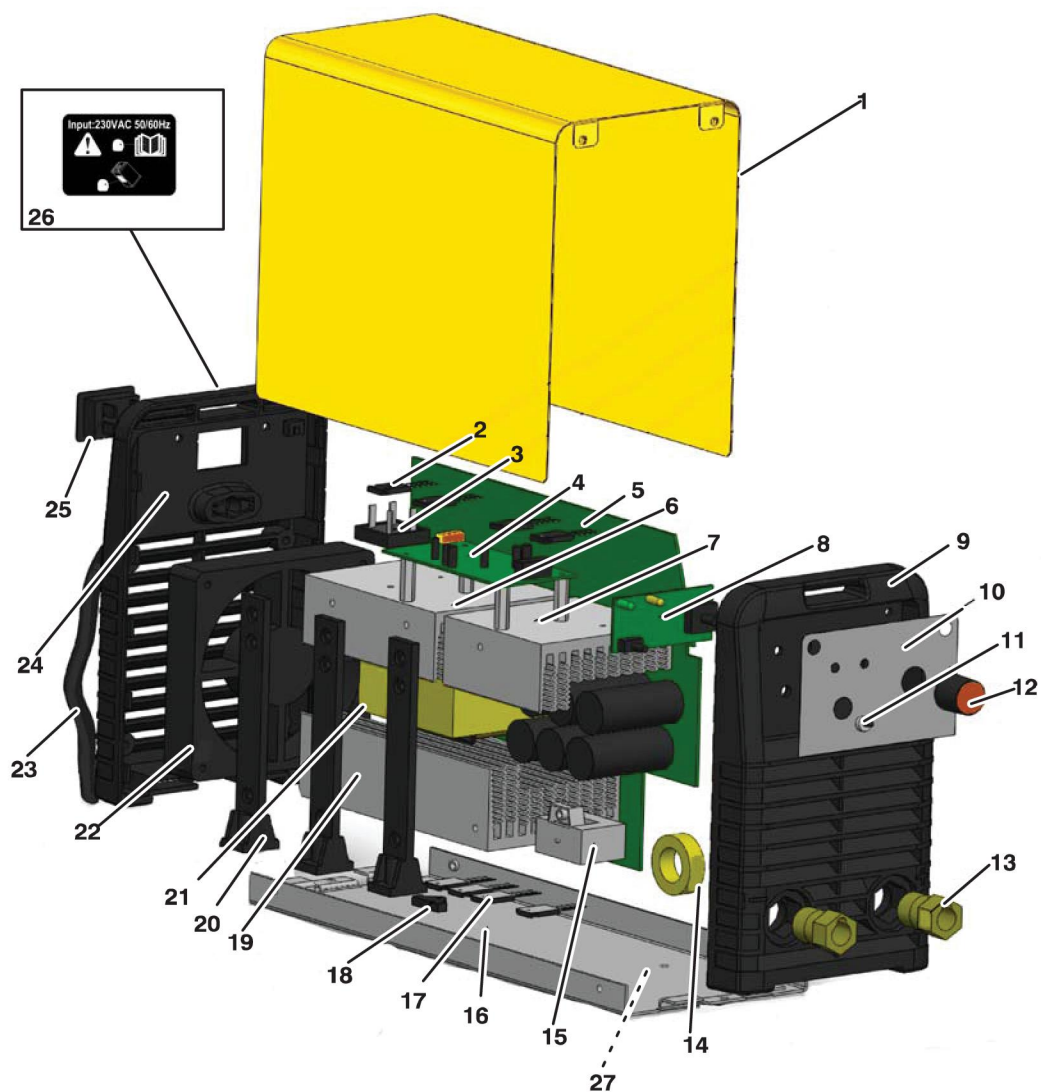
SPARE PARTS LIST	4
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SPARE PARTS LIST

Arc 180

Item	Qty	Ordering no.	Denomination	Notes
1	1	0700 300 025	Equipment cover	
2	1	0700 300 006	Transistor (IGBT)	
3	1	0700 300 004	Rectifier bridge	
4	1	0700 300 027	IGBT Control PC-board	Before serial no. x1503xxxxxx
	1	0700 300 813	IGBT Control PC-board	After serial no. x1503xxxxxx
5	1	0700 300 133	Main PC-board	Includes pos. 21
6	1	-	Heat sink 2	Not available
7	1	-	Heat sink 3	Not available
8	1	0700 300 030	Front panel PC-board complete	Incl. LEDs and potentiometer
9	1	0700 300 031	Plastic front panel	Incl. Mesh
10	1	0700 300 096	Front panel nameplate	Before serial no. x1503xxxxxx
	1	0700 300 815	Front panel nameplate	After serial no. x1503xxxxxx
11	1	0700 300 033	Rubber cap for switch	
12	1	0700 300 010	Adjustment knob	
13	1	0700 300 034	Socket	OKC equipment 35–50 mm ²
14	1	0700 300 035	Inductor	
15	1	0700 300 036	Hall sensor	Before serial no. x1503xxxxxx
	1	0700 300 814	Hall sensor	After serial no. x1503xxxxxx
16	1	0700 300 037	Base panel	
17	1	0700 300 022	Fast recovery diode	
18	1	0700 300 023	Thermal relay	
19	1	-	Heat sink 1	Not available
20	1	0700 300 039	Heat sink holder	
21	1	-	Main transformer	Part of Main PC-board
22	1	0700 300 041	Cooling fan	
23	1	0700 300 042	Power cable	
24	1	0700 300 043	Plastic rear panel	Incl. Mesh
25	1	0700 300 044	On/Off switch	
26	1	0700 300 099	Warning label: Input Power	
27	1	0700 300 131	Rating plate	

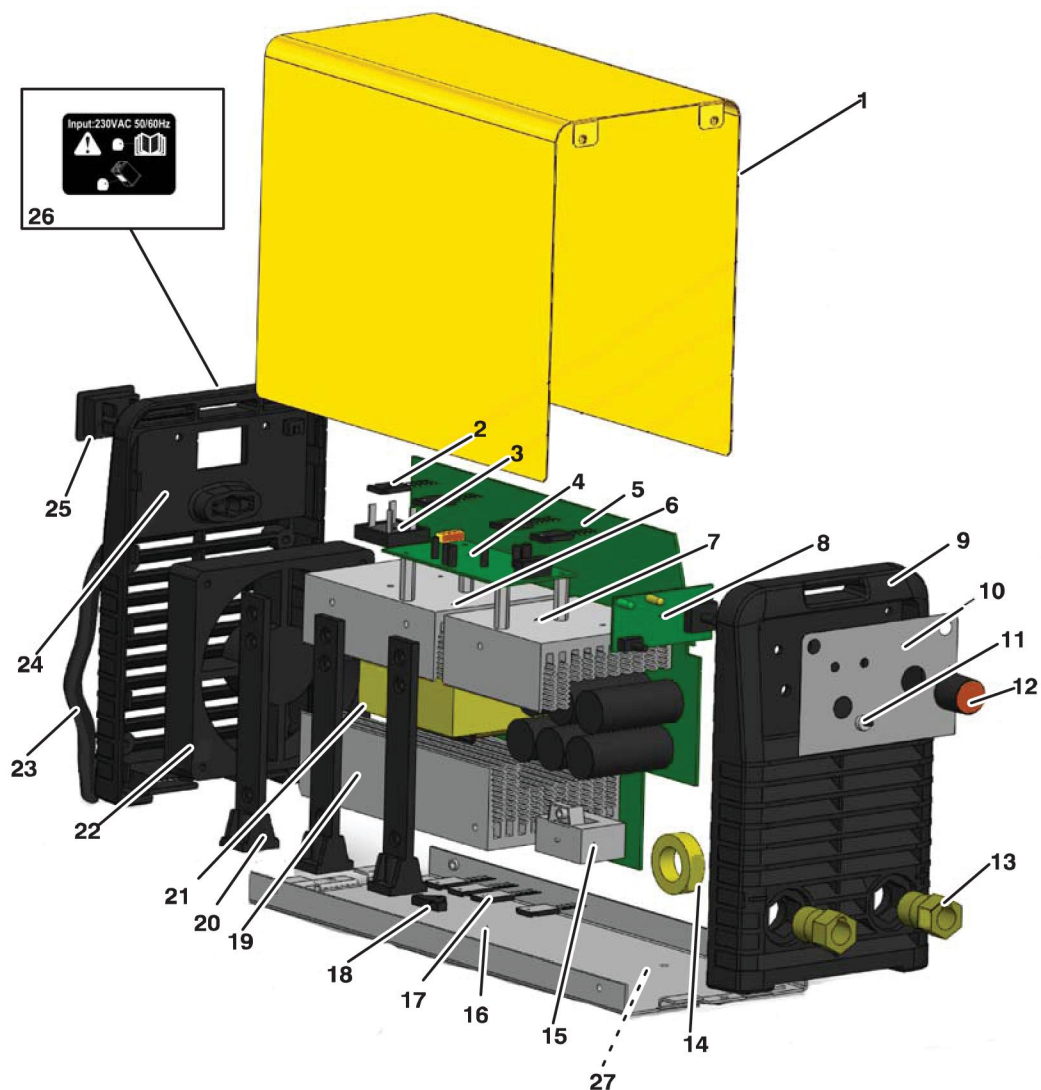
Arc 180



Arc 200

Item	Qty	Ordering no.	Denomination	Notes
1	1	0700 300 068	Equipment cover	
2	1	0700 300 088	Transistor (IGBT)	
3	1	0700 300 004	Rectifier bridge	
4	1	0700 300 087	IGBT Control PC-board	
5	1	0700 300 069	Power system PC-board	Includes item 21
6	1	-	Heat sink 2	Not available
7	1	-	Heat sink 3	Not available
8	1	0700 300 030	Front panel PC-board complete	Incl. LED's and potentiometer
9	1	0700 300 031	Plastic front panel	Incl, Mesh
10	1	0700 300 097	Front panel nameplate	
11	1	0700 300 033	Rubber cap for switch	
12	1	0700 300 010	Adjustment knob	
13	1	0700 300 034	Socket	OKC equipment 35-50 mm ²
14	1	-	Inductor	
15	1	0700 300 036	Hall	
16	1	0700 300 037	Base panel	
17	1	0700 300 022	Fast recovery diode	
18	1	0700 300 075	Thermal relay	
19	1	-	Heat sink 1	Not available
20	1	-	Heat sink holder	
21	1	-	Main transformer	Part of Main PC-board
22	1	0700 300 041	Cooling fan	
23	1	0700 300 042	Power cable	
24	1	0700 300 083	Plastic rear panel	Incl. Mesh
25	1	0700 300 081	On/Off switch	
26	1	0700 300 099	Warning label: Input Power	
27	1	0700 300 131	Rating plate	

Arc 200



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