

High-End version for MIG/MAG-applications against spatters

- Low spatter: Maximum spatter reduction for the whole current range: reduction of the spatter up to 80 %
- Excellent viewing of the welding seams
- Boost of the welding speed even at higher tolerances

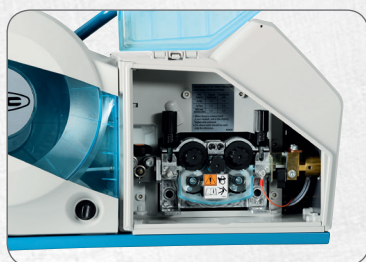
Type	M 400 L
Main voltage (± 15 %)	3 x 400 V / 50 Hz
Actual power output max	18,2 kVA
Welding current	30–400 A
Welding voltage	12–34 V
Welding current / Duty cycle	50% 400 A (10 min / 40°C) 100% 370 A (10 min / 40°C)
Safety class / Cooling system	IP 23 / F
Switching steps	infinitely
Dimensions L x B x H	710 x 395 x 592 mm
Weight	62 kg

Standard equipment	Wire feeder CM-7403A-D
	Wire feeder 4-roll
Wire feed speed	1,5–22 m/min
Welding wire diameter	0,8–1,6 mm
Safety class / Cooling system	IP 23
Dimensions L x B x H	723 x 285 x 394 mm
Weight	17 kg

	Cooling unit
Main voltage	2 x 400 V / 50 Hz
Feed rate max	2,5 l/min
Feed pressure max	3,5 bar
Cooling capacity bei 40°C	1200 W
Dimensions L x B x H	756 x 380 x 184 mm
Weight	31 kg



Art. No.	Description
0004-04-0031	WB-M400L MAG digital inverter welding power source (low spatter)
0030-04-0026	CM-7403A-D Wire feeder unit, 4-roll (Fe/SuS), by analog remote
0020-04-0068	BTW450-30E welding torch watercooled, 450 A, 3 m
0042-04-0004	5H/IF Cooling unit for WB
0043-04-0001	Special coolant (10 l)
0040-04-0008	Trolley
0060-04-0078	Connecting tube package for analog wire feeder unit, watercooled, 70 mm ² , 2,2 m (L)
0050-04-0011	Earth cable, 70 mm ² , 5 m, 600 A, with clamp and DIX plug
0110-04-0001	Pressure regulator Ar/CO ₂
0070-05-0002	CEE plug 5-pin, 32 A
SELB-000001	Pre-assembly
0666-04-0007-SET	Adapter set for low spatter function



Art. No.	Description
	Options
0042-04-0004	5H/IF Cooling unit for WB
0043-04-0001	Special coolant (10 l)
0310-04-0202	Display cover for Welbee, transparent
0310-04-0203	Display cover for Welbee, tinted
0303-04-0001	Welbee fixing kit (gascooled)
	Wire feeder unit
0015-04-0045	LCD panel modul
0030-04-0028	CMA-7403A-D wire feeder unit, 4-roll (Alu), by analog remote
0040-04-0009	Trolley for the wire feeder unit
	Connecting tube package (low spatter)* for analog wire feeder unit
0060-04-0075	Connecting tube package gascooled, 70 mm ² , 2,2 m
0060-04-0076	Connecting tube package gascooled, 70 mm ² , 5 m
0060-04-0077	Connecting tube package gascooled, 70 mm ² , 10 m
0060-04-0078	Connecting tube package watercooled, 70 mm ² , 2,2 m
0060-04-0079	Connecting tube package watercooled, 70 mm ² , 5 m
0060-04-0080	Connecting tube package watercooled, 70 mm ² , 10 m

Art. No.	Description
	Connecting tube package (low spatter)* for LCD wire feeder unit
0060-04-0081	Connecting tube package gascooled, 70 mm ² , 2,2 m
0060-04-0082	Connecting tube package gascooled, 70 mm ² , 5 m
0060-04-0083	Connecting tube package gascooled, 70 mm ² , 10 m
0060-04-0084	Connecting tube package watercooled, 70 mm ² , 2,2 m
0060-04-0085	Connecting tube package watercooled, 70 mm ² , 5 m
0060-04-0086	Connecting tube package watercooled, 70 mm ² , 10 m
	Welding torch
0020-04-0084	BT280-30E welding torch aircooled, 280 A, 3 m
0020-04-0085	BT280-40E welding torch aircooled, 280 A, 4 m
0020-04-0086	BT280-50E welding torch aircooled, 280 A, 5 m
0020-04-0087	BT330-30E welding torch aircooled, 330 A, 3 m
0020-04-0088	BT330-40E welding torch aircooled, 330 A, 4 m
0020-04-0089	BT330-50E welding torch aircooled, 330 A, 5 m
0020-04-0090	BT400-30E welding torch aircooled, 400 A, 3 m
0020-04-0091	BT400-40E welding torch aircooled, 400 A, 4 m
0020-04-0092	BT400-50E welding torch aircooled, 400 A, 5 m
0020-04-0068	BTW450-30E welding torch watercooled, 450 A, 3 m
0020-04-0069	BTW450-40E welding torch watercooled, 450 A, 4 m
0020-04-0070	BTW450-50E welding torch watercooled, 450 A, 5 m
0020-04-0071	BTW500-30E welding torch watercooled, 500 A, 3 m
0020-04-0072	BTW500-40E welding torch watercooled, 500 A, 4 m
0020-04-0073	BTW500-50E welding torch watercooled, 500 A, 5 m
0020-04-0075	BTW450D-30E Digital welding torch watercooled, 450 A, 3 m
0020-04-0076	BTW450D-40E Digital welding torch watercooled, 450 A, 4 m
0020-04-0077	BTW450D-50E Digital welding torch watercooled, 450 A, 5 m
0020-04-0078	BTW500D-30E Digital welding torch watercooled, 500 A, 3 m
0020-04-0079	BTW500D-40E Digital welding torch watercooled, 500 A, 4 m
0020-04-0080	BTW500D-50E Digital welding torch watercooled, 500 A, 5 m
0666-04-0003-SET	Aluminium kit for welding torch BTW450, Ø 1,2 mm
0666-04-0004-SET	Aluminium kit for welding torch BTW450, Ø 1,6 mm
0666-04-0005-SET	Aluminium kit for welding torch BTW500, Ø 1,2 mm
0666-04-0006-SET	Aluminium kit for welding torch BTW500, Ø 1,6 mm
0666-04-0008-SET	I/F-Kit for analog wire feeder unit with digital welding torch
0666-04-0009-SET	I/F-Kit for LCD wire feeder unit with digital welding torch
	Remote control
0021-04-0006	K5416Z00 remote control analog for WB
0021-04-0004	E-2454 remote control English version, digital
	Connecting cable
0050-04-0030	BKCAN-0410 CAN interface connecting cable, 10 m
0050-04-0031	BKCAN-0420 CAN interface connecting cable, 20 m
0050-04-0032	BKCAN Plug
	Remote control/Network/IT
0015-04-0030	Expansion set for PC (Laptop)
0015-04-0033	Welding monitoring for Welbee (Software for PC)
0015-04-0031	Expansion set "Teaching" (for Android Tablets)
0015-04-0032	Expansion set "Monitoring" (for Android Tablets)
0027-04-0001	WLAN-Router for the Expansion set

* Additional hose pack lengths, on request