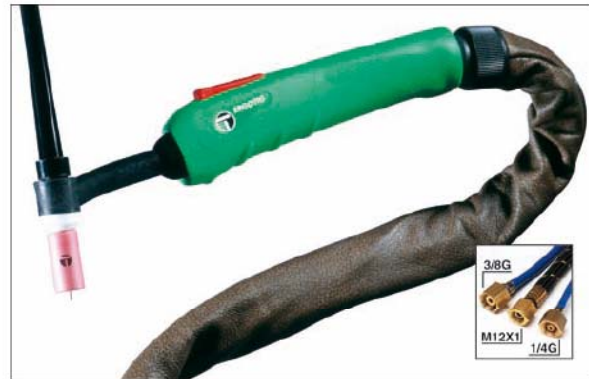


ERGOTIG 20 Sintig / Autotig 20

ERGOTIG Super 20 Sintig



Icon	Icon	Icon	Icon
SV1401-00	4m	M12x1	1
SV1801-00	8m	M12x1	1
SV1410-00	4m	TSK50-1/4G	1
SX4401-00	4m - Auto	M12x1	1
SX4801-00	8m - Auto	M12x1	1

Icon	Icon	Icon	Icon
S61401-00	4m	M12x1	1
S61801-00	8m	M12x1	1

Icon	Icon	Icon
BW0063	long cap	3
BW0064	medium cap	3
BW0065	short cap	3
BW0304	reduction	1
BW0305	trigger	5
BW0310	cable support	1
BX0625	board	1
CX0080	Tig plug 50 gas quick	1
EA0129	o ring Ø 4.5x2 98W77	10
EA0329	screw Ø3x10	50
TC0012	Ø 6.4 ceram. Gr 4	10
TC0013	Ø 8.0 ceram. Gr 5	10
TC0014	Ø 9.8 ceram. Gr 6	10
TC0015	Ø 11.2 ceram. Gr 7	10
TC0016	Ø 12.7 ceram. Gr 8	10
TC0017	Ø 15.7 ceram. Gr 10	10
TC0096	Ø 6.5 long ceram. Gr 4	10
TC0097	Ø 8 long ceram. Gr 5	10
TC0098	Ø 9.5 long ceram. Gr 6	10
TC0101	Ø 6.5 Xlong ceram. Gr 4	10
TC0102	Ø 8 Xlong ceram. Gr 5	10
TC0103	Ø 6.5 XXlong ceram. Gr 4	10
TD0003-05	Ø 0.5 collet	3

Icon	Icon	Icon
TD0003-10	Ø 1.0 collet	3
TD0003-16	Ø 1.6 collet	3
TD0003-20	Ø 2.0 collet	3
TD0003-24	Ø 2.4 collet	3
TD0003-32	Ø 3.2 collet	3
TE0003-05	Ø 0.5 collet body	3
TE0003-10	Ø 1.0 collet body	3
TE0003-16	Ø 1.6 collet body	3
TE0003-20	Ø 2.0 collet body	3
TE0003-24	Ø 2.4 collet body	3
TE0003-32	Ø 3.2 collet body	3
TG0020	torch head	1
TG0912	torch head	1
TG1000	torch head	1
TH0064	4m - M12x1	1
TH0065	8m - M12x1	1
TH0086	power cable 4m - M12x1	1
TH0087	power cable 8m - M12x1	1
TH0264	super 4m - M12x1	1
TH0265	super 8m - M12x1	1
TP0090	green handle	1
TQ0001	insulator	10

COMPLETE TORCHES

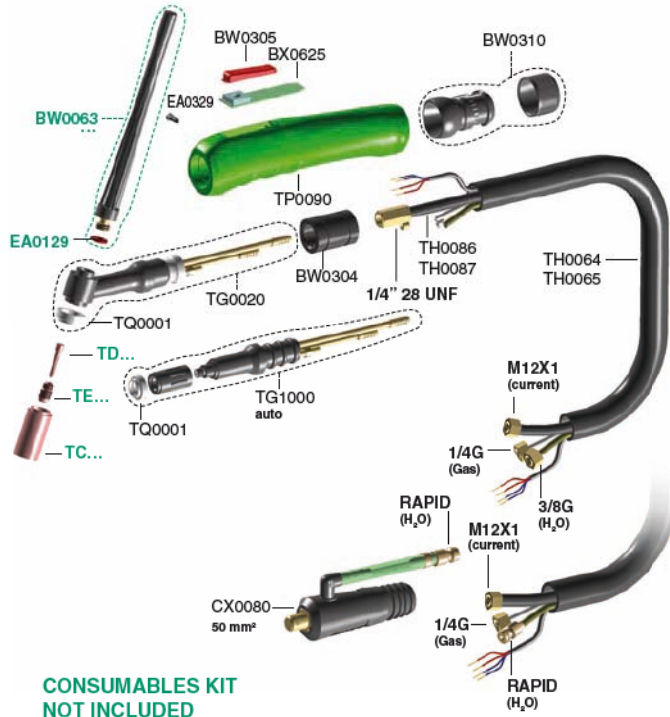
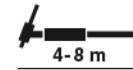
CONSUMABLES

CONNECTORS

SPARE PARTS

Pg
128

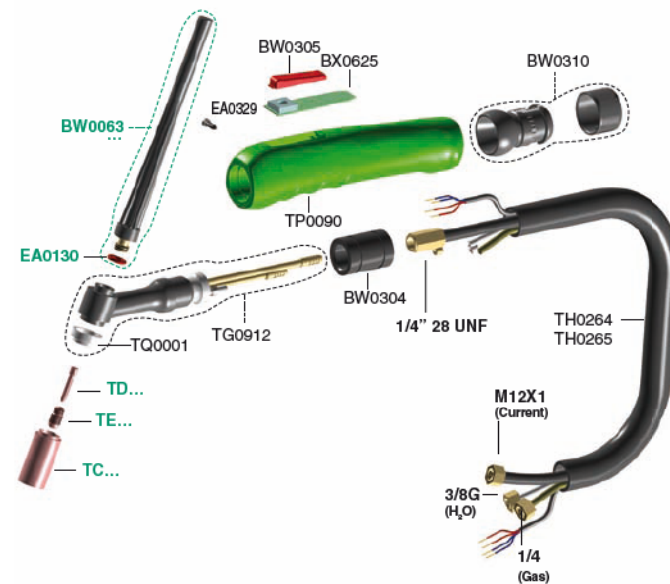
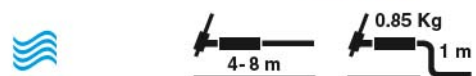
CONSUMABLES

CONSUMABLES KIT
NOT INCLUDEDERGOTIG
20 Sintig / Autotig 20ZIP COVER
TT0111 3m
TT0112 6,5m

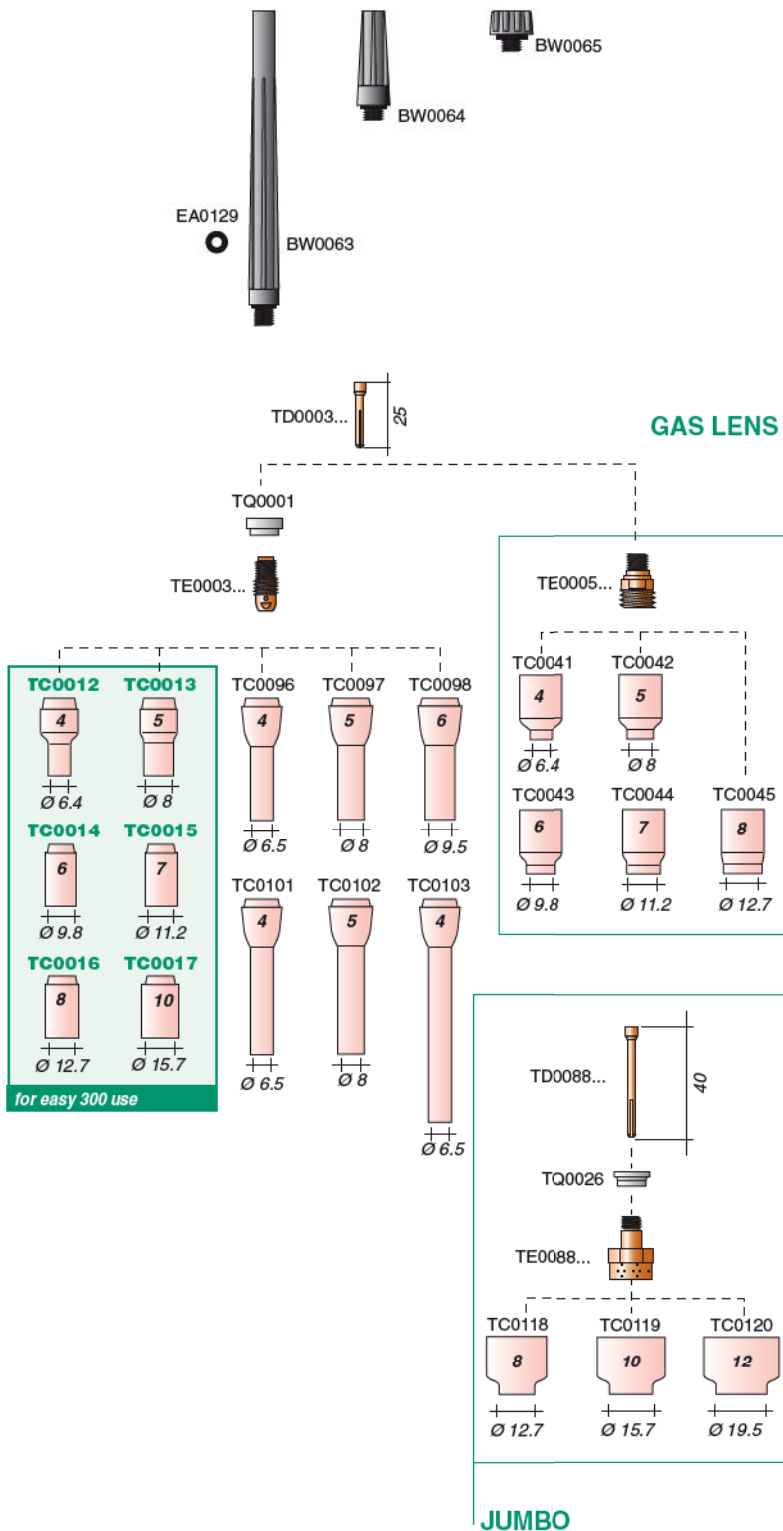
V peak	113	Argon	0 mm	0.5 ÷ 3.2
X 100%	250A DC 220A AC	4 bar	1 l/min	

Pg
128

CONSUMABLES

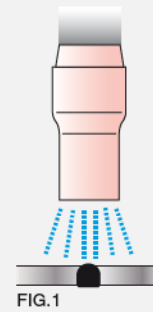
CONSUMABLES KIT
NOT INCLUDEDERGOTIG
Super 20 Sintig

V peak	113	Argon	0 mm	0.5 ÷ 3.2
X 100%	320A DC 250A AC	4 bar	1 l/min	

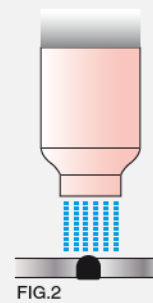


Gas protection flow is usually guttered by a STANDARD ceramic nozzle (picture 1). Such flow is affected by turbulences of head torch which are caused by the inlet pressure. In order to assure an uniform gas distribution, above all in stainless steel, titanium and aluminium alloys welding, we suggest the use of GAS LENS spare parts. The electrode holder equipped with a gas lens net, uniforms the flow (picture 2) and aid to save the protection gas. If allowed by external encumbrances, we advise the JUMBO version which increases the protected surface with advantage for welding quality (fig.3).

STANDARD



GAS LENS



JUMBO

