

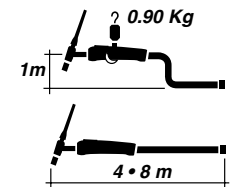
ERGOTIG 18

T I G R A N G E



TECHNICAL DATA

Voltage class	L
Inert gas	Argon
Duty cycle 100% DC	320
Duty cycle 100% AC	270
Electrodes Ø mm	0.5 ÷ 4
Cooling	Water cooled
Max. liquid temp. °C	60
Water min. flow rate l/min	1.5
Max. inlet pressure bar	4
Min. inlet pressure bar	2
Gas flow rate l/min	7 ÷ 20



	SINTIG 18	DUALTIG 18	m
FITTING	SR 1401	SR 2401	4
M12x1	SR 1801	SR 2801	8
FITTING	SR 1402		4
3/8G	SR 1802		8

Additional KIT	Ø
TT 0103	1.6
TT 0104	2.4
TT 0105	3.2

	FRANTIG 18	AUTOTIG 18	m
FITTING	SR 3401	ST 4401	4
M12x1	SR 3801	ST 4801	8
FITTING		ST 4402	4
3/8G		ST 4802	8

	FREE 18	m
FITTING	SR 4402	4
3/8G	SR 4802	8

DECLARATION OF CONFORMITY

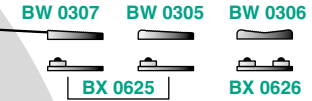
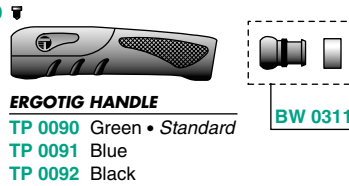
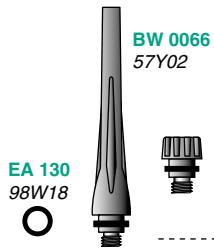
The undersigned company Trafimet - Via del Lavoro, 8 - 36023 Castegnero (VI) - Italy - declares that the product identified and described on this page complies with standard EN 60974-7 in accordance with the requirements contemplated by directive EEC 73/23 low voltage.



EN 60974-7

trafimet[®]

your welding partner



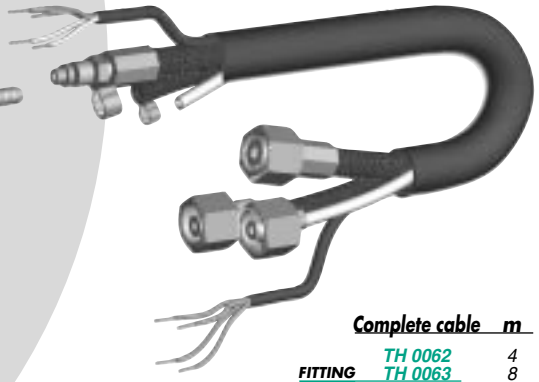
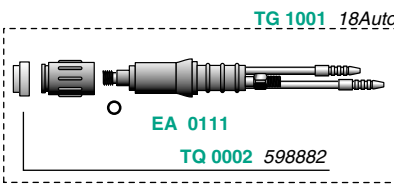
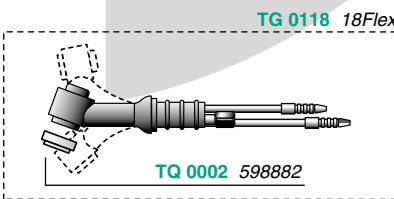
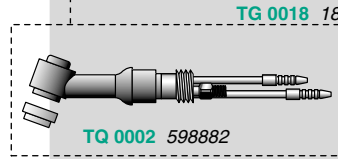
Ø 0.5	TD 0001-05	10N21
Ø 1.0	TD 0001-10	10N22
Ø 1.6	TD 0001-16	10N23
Ø 2.0	TD 0001-20	
Ø 2.4	TD 0001-24	10N24
Ø 3.2	TD 0001-32	10N25
Ø 4.0	TD 0001-40	54N20
Ø 4.8	TD 0001-48	30028

Ø 0.5	TE 0001-05	10N29
Ø 1.0	TE 0001-10	10N30
Ø 1.6	TE 0001-16	10N31
Ø 2.4	TE 0001-24	10N32
Ø 3.2	TE 0001-32	10N28
Ø 4.0	TE 0001-40	406488
Ø 4.8	TE 0001-48	30126

Ø 0.5	TQ 0003	54N01
Ø 1.0	TE 0006-05	45V29
Ø 1.6	TE 0006-10	45V24
Ø 2.4	TE 0006-16	45V25
Ø 3.2	TE 0006-24	45V26
Ø 4.0	TE 0006-32	45V27
Ø 4.8	TE 0006-40	45V28

4	TC 0002	10N50	Ø 6.4
5	TC 0003	10N49	Ø 8
6	TC 0004	10N48	Ø 9.8
7	TC 0005	10N47	Ø 11.2
8	TC 0006	10N46	Ø 12.7
10	TC 0007	10N45	Ø 15.7
12	TC 0008	10N44	Ø 19
5	TC 0091	10N49L	Ø 8
6	TC 0092	10N48L	Ø 9.5
7	TC 0093	10N47L	Ø 11

4	TC 0031	54N18	Ø 6.4
5	TC 0032	54N17	Ø 8
6	TC 0033	54N16	Ø 9.8
7	TC 0034	54N15	Ø 11.2
8	TC 0035	54N14	Ø 12.7
12	TC 0036	54N19	Ø 17.2
5	TC 0086	54N17L	Ø 8
6	TC 0087	54N16L	Ø 9.5
7	TC 0088	54N15L	Ø 11



	Water cable	Gas Cable	Water and Power	m
FITTING	TH 0104	TH 0096	TH 0082	4
M12x1	TH 0105	TH 0097	TH 0083	8
FITTING	TH 0104	TH 0098	TH 0080	4
3/8G	TH 0105	TH 0099	TH 0081	8