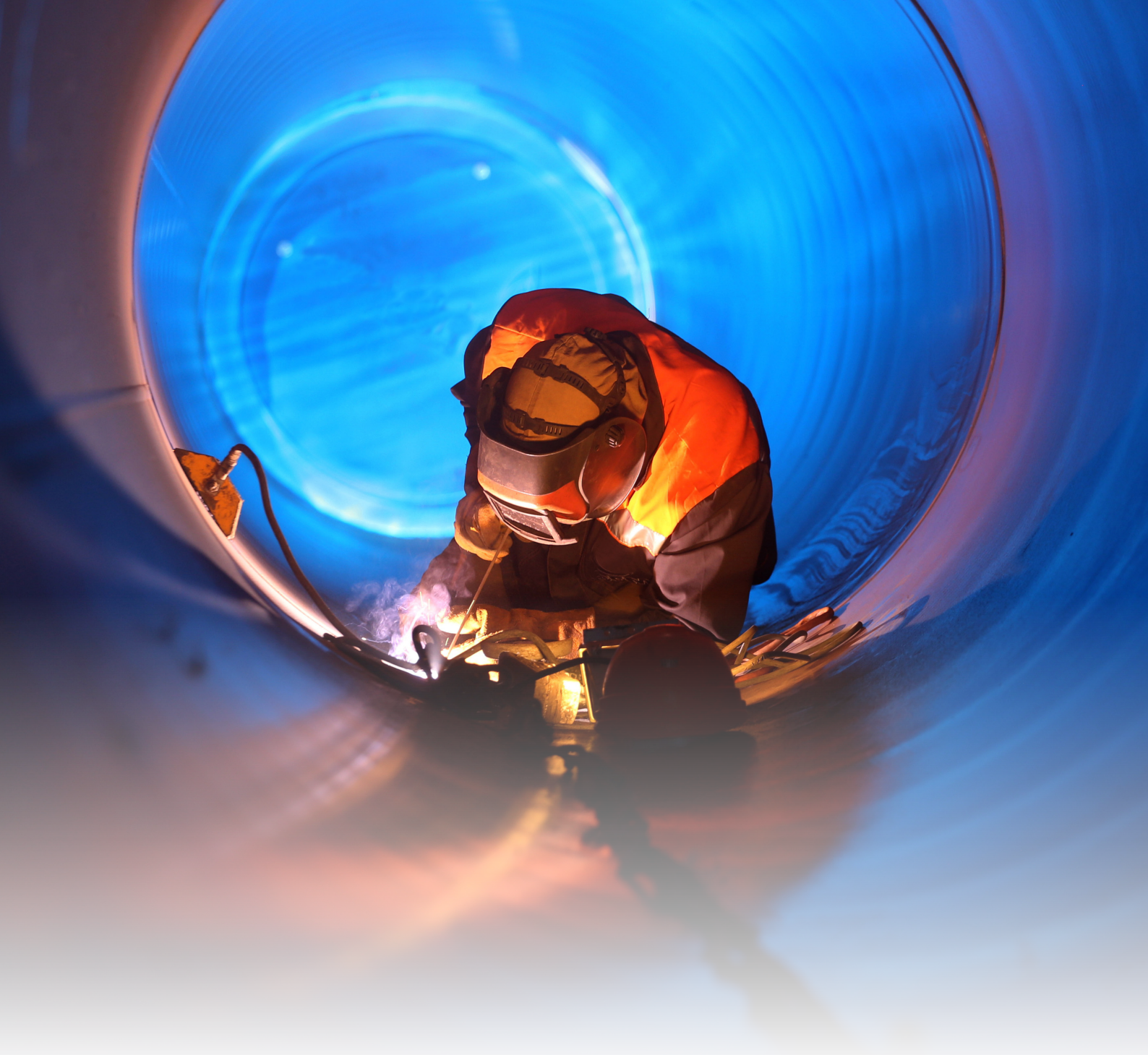


**PRICE LIST
WELDING EQUIPMENTS**

2024





 **ELECTREX[®]**
welding since 1946

CE



Management
System
ISO 9001:2015

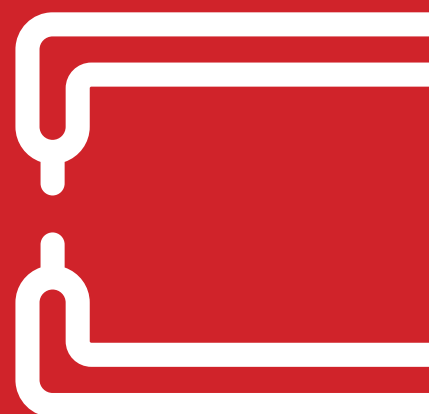
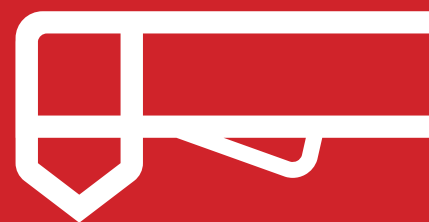
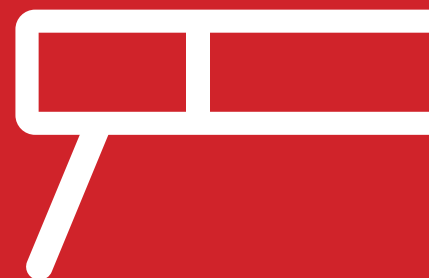


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Valid prices, except typographical error. João R. Matos S.A. reserves the right to change the technical specifications without prior notice, non-contractual images.

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PROTE X

X 413
SERIES

AUTOMATIC WELDING HELMET
PROTECTION ON 4-13 SENSIVITY LOW-HIGH
DELAY SHORT-LONG WELDING & SPARKING

CE

**WELDING
EQUIPMENT**







MIG INVERTER PULSE

MONOMIG/MIG 250 C DUAL PULSE

- Synergic MIG/MAG machines, pulsed multi-process (MIG, LIFTIG, MMA)

■ MIG

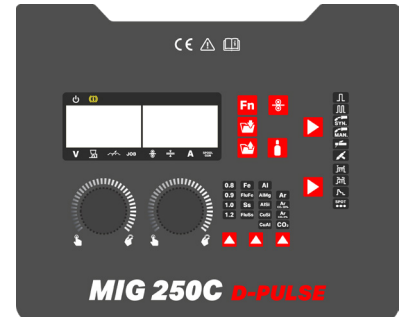
- Synergic programs
- Dual Pulse
- Down slope
- Pre/Post-gas
- Burn Back
- 2T/4T/Special 4T/Spot
- Electronic inductance adjustment

■ LIFTIG

- 2T/4T
- Down Slope

MMA

- Hot Start
- Arc Force



MIG PULSE COMPACT/MODULAR

- Synergic MIG/MAG machines, pulsed multi-process (MIG, LIFTIG, MMA)
- Automatic cooler detection

■ MIG

- 2T/4T/Spot
- Up Slope
- Burn Back
- Post-Gas
- Electronic inductance adjustment
- HOLD function

■ LIFTIG

- 2T/4T
- Up Slope
- Down Slope
- Post-Gas

MMA

- Hot Start
- Arc Force



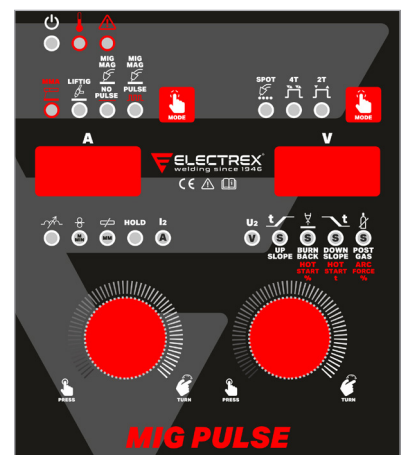
PULSE COMPACT

PULSE COMPACT W



PULSE MODULAR

PULSE MODULAR W



Equipment	Volts	Amps	- 60% 100%	Kg	H x W x L
MONOMIG 250 C DUAL PULSE	1x230V(+/-10%)	25-250A	40% 250A 204A 158A	30kg	625x300x680
MIG 250 C DUAL PULSE	3x400V(+/-10%)	25-250A	40% 250A 204A 158A	29,5kg	625x300x680
MIG 304 C/CW PULSE	3x400V(+/-10%)	40-300A	50% 300A 290A 240A	62,4kg/89,4kg	899x470x1030/ 1184x470x1055
MIG 304 M/MW PULSE	3x400V(+/-10%)	40-300A	50% 300A 290A 240A	68,5kg/95,9kg	1140x470x1030/ 1140x470x1030
MIG 404 C/CW PULSE	3x400V(+/-10%)	40-400A	35% 400A 290A 240A	62,4kg/89,4kg	899x470x1030/ 1184x470x1055
MIG 404 M/MW PULSE	3x400V(+/-10%)	40-400A	35% 400A 290A 240A	68,5kg/95,9kg	1140x470x1030/ 1140x470x1030



Description	Ref.	Price
MONOMIG 250 C DPULSE	PA23ELL026	€ 2 140,00
MIG 250 C DPULSE	PA23ELL027	€ 2 640,00
MIG 304 C PULSE + Trolley S4	PA23ELM036	€ 5 510,00
MIG 304 CW PULSE + Trolley S4W (w/ water cooler)	PA23ELM037	€ 6 390,00
MIG 304 M PULSE + Wire Feeder F304P + Trolley S4 + Connecting cable 5m	PA24ELM02605	€ 6 740,00
MIG 304 MW PULSE + Wire Feeder F304PW + Trolley S4W + Connecting cable W 5m	PA24ELM02705	€ 7 650,00
MIG 404 C PULSE + Trolley S4	PA23ELO038	€ 6 150,00
MIG 404 CW PULSE + Trolley S4W (w/ water cooler)	PA23ELO039	€ 7 030,00
MIG 404 M PULSE + Wire Feeder F304P + Trolley S4 + Connecting cable 5m	PA24ELO02805	€ 7 380,00
MIG 404 MW PULSE + Wire Feeder F304PW + Trolley S4W + Connecting cable W 5m	PA24ELO02905	€ 8 290,00

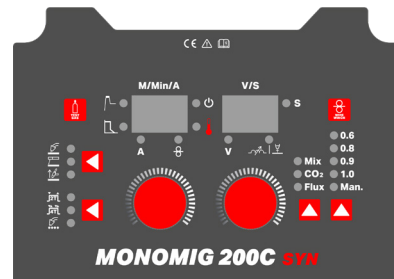
- MONOMIG/MIG 250 C - Include 2 rolls de 0,8 - 1,0mm V + 2 flat rolls
- MIG 300A - Include 4 rolls de 0,8 - 1,0mm VT
- MIG 400A - Include 4 rolls de 1,0 - 1,2mm VT

MIG PULSE Accessories	Ref.	Price
Connecting cable MIG 304/404 5m	PA113137	€ 370,00
Connecting cable MIG 304/404 10m	PA113143	€ 570,00
Connecting cable MIG 304/404 15m	PA114913	€ 860,00
Connecting cable MIG 304/404 20m	PA114914	€ 1 100,00
Water cooled connecting cable MIG 304/404 W 5m	PA113138	€ 400,00
Water cooled connecting cable MIG 304/404 W 10m	PA113144	€ 630,00
Water cooled connecting cable MIG 304/404 W 15m	PA114915	€ 940,00
Water cooled connecting cable MIG 304/404 W 20m	PA114916	€ 1 200,00

MIG INVERTER SYNERGIC

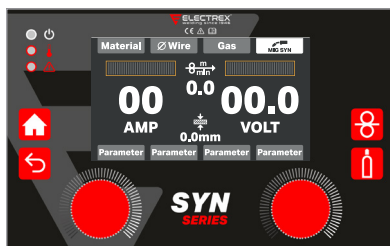
MONOMIG 200 C SYN

- Multi-process machine (MIG, LIFTIG, MMA)
- MIG**
 - 2T/4T/4T Special/SPOT
 - Inductance adjustment
 - Burn back
 - Spot Time (Spot mode)
- LIFTIG**
 - LIFTIG welding
- MMA**
 - Hot Start
 - Arc Force

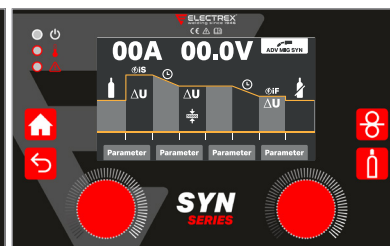


MIG SERIE 4 SYN







- Multi-process machine (MIG, LIFTIG, MMA)
- Synergic programs
- Automatic cooler detection
- Factory reset
- MIG**
 - Pre-Gas
 - Post-Gas
 - Ignition adjustment
 - Up Slope
 - Down Slope
 - Double short circuit
 - HOLD function
- LIFTIG**
 - Pre-Gas
 - Post-Gas
 - Starting Current
 - Final current
 - Up Slope
 - Down Slope
 - Pulsed
 - HOLD function
- MMA**
 - Hot Start
 - Arc Force
 - Pulsed
 - HOLD function
 - Anti-sticking



SYNERGIC MODE



SYNERGIC ADVANCED MODE

 Equipment	 Volts	 Amps	 - 60% 100%	 Kg	 H x W x L
MONOMIG 200 C MULTI SYN	1x230V(+/-10%)	25-200A	40% 200A 163A 127A	12,5kg	410x210x470
MIG 304 C/CW SYN	3x400V(+/-10%)	40-300A	50% 300A 290A 240A	62,4kg / 89,4kg	899x470x1030/ 1184x470x1055
MIG 304 M/MW SYN	3x400V(+/-10%)	40-300A	50% 300A 290A 240A	68,5kg / 95,9kg	1140x470x1030/ 1140x470x1030
MIG 404 C/CW SYN	3x400V(+/-10%)	40-400A	35% 400A 290A 240A	62,4kg / 89,4kg	899x470x1030/ 1184x470x1055
MIG 404 M/MW SYN	3x400V(+/-10%)	40-400A	35% 400A 290A 240A	68,5kg / 95,9kg	1140x470x1030/ 1140x470x1030

Description	Ref.	Price
MONOMIG 200 C MULTI SYN	PA14ELK264	€ 1 310,00
MIG 304 C SYN + Trolley S4	PA23ELM040	€ 5 010,00
MIG 304 CW SYN + Trolley S4W (w/ water cooler)	PA23ELM041	€ 5 890,00
MIG 304 M SYN + Wire Feeder F304S + Trolley S4 + Connecting cable 5m	PA24ELM03005	€ 6 240,00
MIG 304 MW SYN + Wire Feeder F304SW + Trolley S4W + Connecting cable W 5m	PA24ELM03105	€ 7 150,00
MIG 404 C SYN + Trolley S4	PA23ELO042	€ 5 650,00
MIG 404 CW SYN + Trolley S4W (w/ water cooler)	PA23ELO043	€ 6 530,00
MIG 404 M SYN + Wire Feeder F404S + Trolley S4 + Connecting cable 5m	PA24ELO03205	€ 6 880,00
MIG 404 MW SYN + Wire Feeder F404SW + Trolley S4W + Connecting cable W 5m	PA24ELO03305	€ 7 790,00

- MONOMIG 200 C Multi Syn - Include 2 rolls de 0,8 - 1,0mm V + 2 flat rolls
- MIG 300A - Include 4 rolls de 0,8 - 1,0mm VT
- MIG 400A - Include 4 rolls de 1,0 - 1,2mm VT

Accessories MIG Synergic	Ref.	Preço
Connecting cable MIG 304/404 5m	PA113137	€ 370,00
Connecting cable MIG 304/404 10m	PA113143	€ 570,00
Connecting cable MIG 304/404 15m	PA114913	€ 860,00
Connecting cable MIG 304/404 20m	PA114914	€ 1 100,00
Water cooled connecting cable MIG 304/404 W 5m	PA113138	€ 400,00
Water cooled connecting cable MIG 304/404 W 10m	PA113144	€ 630,00
Water cooled connecting cable MIG 304/404 W 15m	PA114915	€ 940,00
Water cooled connecting cable MIG 304/404 W 20m	PA114916	€ 1 200,00

Accessories MIG Synergic	Ref.	Price
Connecting cable MIG 304/404 5m	PA113137	€ 370,00
Connecting cable MIG 304/404 10m	PA113143	€ 570,00
Water cooled connecting cable MIG 304/404 W 5m	PA113138	€ 400,00
Water cooled connecting cable MIG 304/404 W 10m	PA113144	€ 630,00



MIG INVERTER BASIC



MIG SERIE 4 BASIC

- Multi-process machine (MIG, LIFTIG, MMA)
- Automatic cooler detection
- Factory reset
- Arc-Air (available in 500A and 600A models)
- Compatible for DIGIMIG torches (wire speed, tension adjustment on torch and memory selection)

MIG

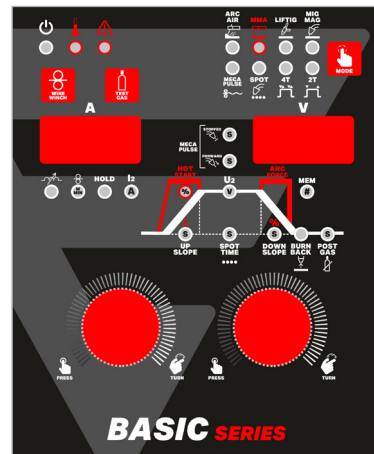
- 2T/4T/Spot/MecaPulse
- Electronic inductance adjustment
- Spot Time (Spot mode)
- Post-Gas
- Burn back
- Up Slope
- 30 welding memories
- HOLD function

LIFTIG

- 2T/4T/Spot
- Up Slope
- Down Slope
- Post-Gas
- Spot Time (Spot mode)

MMA

- Hot Start
- Arc Force



Equipment	Volts	Amps	- 60% 100%	Kg	H x W x L
MIG 304 C/CW BASIC	3x400V(+/-10%)	40-300A	50% 300A 290A 240A	60,4kg / 87,4kg	899x470x1030/ 1184x470x1055
MIG 304 M/MW BASIC	3x400V(+/-10%)	40-300A	50% 300A 290A 240A	67,9kg / 95,3kg	1140x470x1030/ 1140x470x1030
MIG 404 C/CW BASIC	3x400V(+/-10%)	40-400A	35% 400A 300A 250A	60,4kg / 87,4kg	899x470x1030/ 1184x470x1055
MIG 404 M/MW BASIC	3x400V(+/-10%)	40-400A	35% 400A 300A 250A	67,9kg / 95,3kg	1140x470x1030/ 1140x470x1030
MIG 504 C/CW BASIC	3x400V(+/-10%)	40-500A	40% 500A 455A 360A	70,9kg / 97,9kg	899x470x1030/ 1184x470x1055
MIG 504 M/MW BASIC	3x400V(+/-10%)	40-500A	40% 500A 455A 360A	78,6kg / 106kg	1140x470x1030/ 1140x470x1030
MIG 604 C/CW BASIC	3x400V(+/-10%)	40-600A	40% 600A 530A 430A	72,4kg / 99,4kg	899x470x1030/ 1184x470x1055
MIG 604 M/MW BASIC	3x400V(+/-10%)	40-600A	40% 600A 530A 430A	80,1kg / 107,5kg	1140x470x1030/ 1140x470x1030



Description	Ref.	Price
MIG 304 C BASIC + Trolley S4	PA23ELM028	€ 3 250,00
MIG 304 CW BASIC + Trolley S4W (w/ water cooler)	PA23ELM029	€ 4 130,00
MIG 304 M BASIC + Wire Feeder F304B + Trolley S4 + Connecting cable 5m	PA24ELM01805	€ 4 480,00
MIG 304 MW BASIC + Wire Feeder F304BW + Trolley S4W + Connecting cable W 5m	PA24ELM01905	€ 5 390,00
MIG 404 C BASIC + Trolley S4	PA23ELO030	€ 3 750,00
MIG 404 CW BASIC + Trolley S4W (w/ water cooler)	PA23ELO031	€ 4 630,00
MIG 404 M BASIC + Wire Feeder F404B + Trolley S4 + Connecting cable 5m	PA24ELO2005	€ 4 980,00
MIG 404 MW BASIC + Wire Feeder F404BW + Trolley S4W + Connecting cable W 5m	PA24ELO2105	€ 5 890,00
MIG 504 C BASIC + Trolley S4	PA23ELU032	€ 4 500,00
MIG 504 CW BASIC + Trolley S4W (w/ water cooler)	PA23ELU033	€ 5 380,00
MIG 504 M BASIC + Wire Feeder F504B + Trolley S4 + Connecting cable 5m	PA24ELU02205	€ 5 730,00
MIG 504 MW BASIC + Wire Feeder F504BW + Trolley S4W + Connecting cable W 5m	PA24ELU02305	€ 6 640,00
MIG 604 C BASIC + Trolley S4	PA23ELV034	€ 5 790,00
MIG 604 CW BASIC + Trolley S4W (w/ water cooler)	PA23ELV035	€ 6 670,00
MIG 604 M BASIC + Wire Feeder F504B + Trolley S4 + Connecting cable 5m	PA24ELV02405	€ 7 020,00
MIG 604 MW BASIC + Wire Feeder F504BW + Trolley S4W + Connecting cable W 5m	PA24ELV02505	€ 7 940,00

• MIG 300-400A - Include 2 rolls 0,8 - 1,0mm V + 2 flat rolls

• MIG 400-600A - Include 2 rolls 1,0 - 1,2mm V + 2 flat rolls

Accessories MIG Basic	Ref.	Price
Connecting cable MIG 304/404 5m	PA113137	€ 370,00
Connecting cable MIG 304/404 10m	PA113143	€ 570,00
Connecting cable MIG 304/404 15m	PA114913	€ 860,00
Connecting cable MIG 304/404 20m	PA114914	€ 1 100,00
Water cooled connecting cable MIG 304/404 W 5m	PA113138	€ 400,00
Water cooled connecting cable MIG 304/404 W 10m	PA113144	€ 630,00
Water cooled connecting cable MIG 304/404 W 15m	PA114915	€ 940,00
Water cooled connecting cable MIG 304/404 W 20m	PA114916	€ 1 200,00
Connecting cable MIG 504 5m	PA113139	€ 420,00
Connecting cable MIG 504 10m	PA113145	€ 670,00
Connecting cable MIG 504 15m	PA114917	€ 1 020,00
Connecting cable MIG 504 20m	PA114918	€ 1 290,00

Accessories MIG Basic	Ref.	Price
Water cooled connecting cable MIG 504 W 5m	PA113140	€ 450,00
Water cooled connecting cable MIG 504 W 10m	PA113146	€ 730,00
Water cooled connecting cable MIG 504 W 15m	PA114919	€ 1 080,00
Water cooled connecting cable MIG 504 W 20m	PA114920	€ 1 390,00
Connecting cable MIG 604 M 5m	PA113141	€ 480,00
Connecting cable MIG 604 M 10m	PA113147	€ 790,00
Connecting cable MIG 604 M 15m	PA114921	€ 1 190,00
Connecting cable MIG 604 M 20m	PA114922	€ 1 530,00
Water cooled connecting cable MIG 604 MW 5m	PA113142	€ 520,00
Water cooled connecting cable MIG 604 MW 10m	PA113148	€ 830,00
Water cooled connecting cable MIG 604 MW 15m	PA114923	€ 1 260,00
Water cooled connecting cable MIG 604 MW 20m	PA114924	€ 1 630,00

Torches	Ref.	Price
Torch MIG 15-3	CC107207	€ 86,00
Torch MIG 15-4	CC107208	€ 97,50
Torch MIG 25-3	CC107209	€ 115,90
Torch MIG 25-4	CC107210	€ 130,30
Torch MIG 36-3	CC107211	€ 165,90
Torch MIG 36-4	CC107212	€ 191,00
Torch MIG 40-3	CC113363	€ 370,00
Torch MIG 40-4	CC113364	€ 400,00
Torch MIG 240W-3	CC110950	€ 240,00
Torch MIG 240W-4	CC110951	€ 270,00
Torch MIG 501W-3	CC107215	€ 255,00
Torch MIG 501W-4	CC107216	€ 290,00
Torch MIG 605W-4	CC108101	€ 510,00
Torch DIGIMIG 36-3	CC108734	€ 380,00
Torch DIGIMIG 36-4	CC108735	€ 420,00
Torch DIGIMIG 501W-3	CC108732	€ 550,00
Torch DIGIMIG 501W-4	CC108733	€ 590,00
Torch MIG Spool 36-6	CC113284	€ 1 060,00
Torch MIG 36-8 Push-pull	CC109976	€ 2 060,00
Torch MIG 401W-8 Push-pull	CC108097	€ 2 200,00

Gouging torches	Ref.	Price
Arcair gouging torch ELECTREX 800A 2mt	CO7AA60017	€ 165,00
Arcair gouging torch ELECTREX 800A 5mt	PA101876	€ 325,50
Arcair gouging torch ELECTREX 1000A 2mt	CO7AA80017	€ 195,00
Arcair gouging torch ELECTREX 1000A 5mt	PA101877	€ 395,00

Welding helmets	Ref.	Price
Welding helmet S 413	CC111221	€ 77,50
Welding helmet X 413	CC111222	€ 125,00

Gas regulators and economizers	Ref.	Price
Gas regulator ELECTREX Ar/CO2	CC104219	€ 85,00
Gas regulator ELECTREX Ar/CO2 mini	CC109068	€ 60,00
Gas economizer ELECTREX Econotig	CC108184	€ 55,00

Feed rolls	Ref.	Price
PULSE/SYN		
Fast feed roll 1.0-1.2 mm al AT (vm+lr)	CO110838	€ 29,30
Fast feed roll 0.8-1.0 mm al AT (az+vm)	CO110839	€ 29,30
Fast feed roll 1.0-1.2 mm VT (vm+lr)	CO110840	€ 25,20
Fast feed roll 1.0-1.2 mm flux RT (vm+lr)	CO110881	€ 33,00
Fast feed roll 1.2-1.6 mm flux RT (lr+am)	CO110882	€ 33,00
Fast feed roll 0.8-1.0 mm VT(az+vm)	CO111280	€ 25,20
Fast feed roll 0.6-0.8 mm VT (vd+az)	CO111382	€ 25,20
Fast feed roll 1.2-1.6 mm VT (lr+am)	CO112273	€ 25,20
Fast feed roll 1.2-1.6 mm al AT (lr+am)	CO112338	€ 29,30

MONOMIG / MIG 250 C D-PULSE

Feed roll 0.8/1.0 mm A dia30x12/dia10	CO108908	€ 27,90
Feed roll 0.6/0.8 mm V dia30x12/dia10	CO108909	€ 24,00
Feed roll 0.8/1.0 mm V dia30x12/dia10	CO108910	€ 24,00
Feed roll 1.0/1.2 mm V dia30x12/dia10	CO108911	€ 24,00
Feed roll 1.2/1.6 mm V dia30x12/dia10	CO108912	€ 24,00
Feed roll 0.8/1.0 mm R dia30x12/dia10	CO108913	€ 27,90
Feed roll 1.0/1.2 mm R dia30x12/dia10	CO108914	€ 27,90
Feed roll 1.2/1.6 mm R dia30x12/dia10	CO108915	€ 27,90
Feed roll 1.0/1.2 mm A dia30x12/dia10	CO108917	€ 27,90

Feed rolls	Ref.	Price
MONOMIG 200 C MULTI SYN		
Feed roll 0.6/0.8 mm A dia30x10/dia22	CO108899	€ 27,90
Feed roll 0.8/1.0 mm A dia30x10/dia22	CO108900	€ 27,90
Feed roll 1.0/1.2 mm A dia30x10/dia22	CO108901	€ 27,90
Feed roll 0.6/0.8 mm V dia30x10/dia22	CO108902	€ 24,00
Feed roll 0.8/1.0 mm V dia30x10/dia22	CO108903	€ 24,00
Feed roll 0.8/0.9 mm R dia30x10/dia22	CO108905	€ 27,90
Feed roll 0.9/1.0 mm R dia30x10/dia22	CO108906	€ 27,90
Feed roll 1.0/1.2 mm R dia30x10/dia22	CO108907	€ 27,90
Feed roll 1.0/1.2 mm V dia30x10/dia22	CO110190	€ 24,00

BASIC S4

Fast feed roll 1.0-1.2 mm V (vm+lr)	CO111281	€ 25,20
Fast feed roll 0.8-1.0 mm V (az+vm)	CO111508	€ 25,20
Fast feed roll 1.2-1.6 mm V (lr+am)	CO114907	€ 25,20
Fast feed roll 0.8-1.0 mm al A (az+vm)	CO114908	€ 25,20
Fast feed roll 1.0-1.2 mm al A (vm+lr)	CO114909	€ 25,20
Fast feed roll 1.2-1.6 mm al A (lr+am)	CO114910	€ 25,20
Fast feed roll 1.0-1.2 mm flux R (vm+lr)	CO114911	€ 25,20
Fast feed roll 1.2-1.6 mm flux R (lr+am)	CO114912	€ 25,20

Other accessories	Ref.	Price
MIG torch magnetic holder	CC102969	€ 9,80
Coil adaptor 300mm (15kg)	CC4000A160002	€ 25,80
MIG plier 12-15	CC100276	€ 13,20
MIG inverter TIG torch adaptor	PF130130	€ 150,00



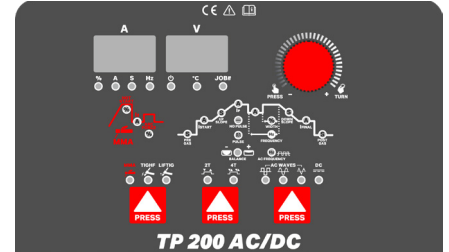
INVERTER TIG AC/DC

TIG PULSE AC/DC

- TIG
 - 2T/4T
 - Three AC waveforms available
 - Up Slope and Down Slope
 - Programable work memories
 - Pre-Gas and Post-Gas
 - Balance adjustment
- MMA
 - Adjustable Hot Start
 - Adjustable Arc Force



TP 200 AC/DC



TIG PULSE AC/DC SERIE 4

- TIG
 - 2T/4T/Spot
 - TIG HF AC/DC welding
 - TIG pulse welding
 - Balance adjustment for penetration or cleaning effect
 - AC Frequency Adjustment
 - TIG Dynamics
 - Three AC waveforms available
 - 20 programable work memories
 - Automatic cooler detection



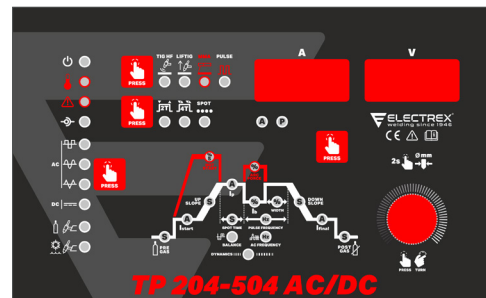
TP 204 AC/DC

TP 324 - 504 AC/DC

TP 324 - 504 AC/DC + TROLLEY W/ DRAWER

TP 324 - 504 AC/DC + TROLLEY W/ COOLER

- MMA
 - Pulsed MMA
 - Adjustable Hot Start
 - Adjustable Arc Force



Equipment	Volts	Amps	- 60% 100%	Kg	H x W x L
TP 200 AC/DC	1x230V(+/-10%)	5-200A	35% 200A 155A 120A	12kg	340x200x500
TP 204 AC/DC	1x230V(+/-10%)	10-200A	45% 200A 160A 140A	14,9kg	356x230x480
TP 324 AC/DC	3x400V(+/-10%)	10-320A	- 320A 250A	39,8kg	540x263x700
TP 404 AC/DC	3x400V(+/-10%)	10-400A	- 400A 310A	40,3kg	540x263x700
TP 504 AC/DC	3x400V(+/-10%)	10-500A	- 500A 390A	44,8kg	540x263x700

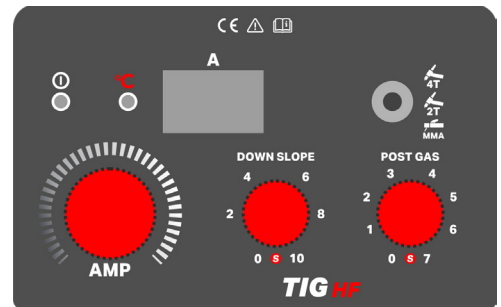


Description	Ref.	Price
TP 200 AC/DC + welding cables 200A + tocha 26-4	PA14ELK108	€ 1 990,00
TIG TP 204 AC/DC without accessories	PA14ELK232	€ 2 990,00
TIG TP 204 AC/DC + welding cables 200A	PA14ELK233	€ 3 090,00
TIG TP 204 AC/DC + Trolley S4 S + welding cables 200A	PA14ELK234	€ 3 440,00
TIG TP 204 AC/DC + Trolley S4 SW (w/ water cooler) + welding cables 200A	PA14ELK235	€ 4 340,00
TIG TP 324 AC/DC without accessories	PA14ELR256	€ 4 600,00
TIG TP 324 AC/DC + welding cables 300A	PA14ELR257	€ 4 765,00
TIG TP 324 AC/DC + Trolley S4 L + welding cables 300A	PA14ELR258	€ 5 115,00
TIG TP 324 AC/DC + Trolley S4 LW (w/ water cooler) + welding cables 300A	PA14ELR259	€ 6 015,00
TIG TP 404 AC/DC without accessories	PA14ELO260	€ 5 250,00
TIG TP 404 AC/DC + welding cables 400A	PA14ELO261	€ 5 450,00
TIG TP 404 AC/DC + Trolley S4 L + welding cables 400A	PA14ELO262	€ 5 800,00
TIG TP 404 AC/DC + Trolley S4 LW (w/ water cooler) + welding cables 400A	PA14ELO263	€ 6 700,00
TIG TP 504 AC/DC without accessories	PA14ELU264	€ 5 850,00
TIG TP 504 AC/DC + welding cables 500A	PA14ELU265	€ 6 135,00
TIG TP 504 AC/DC + Trolley S4 L + welding cables 500A	PA14ELU266	€ 6 485,00
TIG TP 504 AC/DC + Trolley S4 LW (w/ water cooler) + welding cables 500A	PA14ELU267	€ 7 385,00

INVERTER TIG DC

TIG DC

- TIG
 - TIG HF welding
 - 2T/4T
 - Down Slope
 - Post-Gas



- MMA
 - MMA welding

TIG PULSE DC SERIE 4

- TIG
 - 2T/4T/Spot
 - TIG HF welding
 - TIG pulse welding
 - TIG Dynamics
 - 20 programable work memories
 - Automatic cooler detection



TP 164-204 TP 224 - 254 TP 324 - 504 TP 324 - 504 + TROLLEY W/ DRAWER TP 504 + TROLLEY W/ COOLER

- MMA
 - Pulsed MMA
 - Adjustable Hot Start
 - Adjustable Arc Force



 Equipment	 Volts	 Amps	 - 60% 100%	 Kg	 H x W x L
TIG HF 160	1x230V(+/-10%)	10-160A	- 160A 120A	6,3kg	240x135x365
TIG HF 200	1x230V(+/-10%)	10-200A	35% 200A 160A 120A	6,3kg	240x135x365
TP 164	1x230V(+/-10%)	10-160A	- 160A 125A	7,2kg	243x152x370
TP 204	1x230V(+/-10%)	10-200A	35% 200A 160A 125A	7,2kg	243x152x370
TP 224	1x230V(+/-10%)	10-220A	40% 220A 195A 180A	14,6kg	356x230x480
TP 254	3x400V(+/-10%)	10-250A	30% 250A 200A 170A	16kg	356x230x480
TP 324	3x400V(+/-10%)	10-320A	45% 320A 280A 230A	29,6kg	470x263x530
TP 404	3x400V(+/-10%)	10-400A	35% 400A 310A 260A	30,6kg	470x263x530
TP 504	3x400V(+/-10%)	10-500A	45% 500A 450A 350A	45,6kg	540x263x700

Description	Ref.	Price
TIG HF 160 + welding cables + TIG torch 17-4	PA14ELI170	€ 820,00
TIG HF 200 + welding cables + TIG torch 26-4	PA14ELK171	€ 900,00
TIG TP 164 without accessories	PA14ELI216	€ 1 230,00
TIG TP 164 + welding cables 200A + carrying case	PA14ELI217	€ 1 380,00
TIG TP 164 S without accessories	PA14ELI269	€ 1 290,00
TIG TP 164 S + welding cables 200A + carrying case	PA14ELI273	€ 1 440,00
TIG TP 204 without accessories	PA14ELK218	€ 1 430,00
TIG TP 204 + welding cables 200A + carrying case	PA14ELK219	€ 1 580,00
TIG TP 204 S without accessories	PA14ELK270	€ 1 490,00
TIG TP 204 S + welding cables 200A + carrying case	PA14ELK274	€ 1 640,00
TIG TP 224 without accessories	PA14ELP224	€ 1 770,00
TIG TP 224 + welding cables 200A	PA14ELP225	€ 1 870,00
TIG TP 224 + Trolley S4 S + welding cables 200A	PA14ELP226	€ 2 220,00
TIG TP 224 + Trolley S4 SW (w/ water cooler) + welding cables 200A	PA14ELP227	€ 3 120,00
TIG TP 254 without accessories	PA14ELL228	€ 2 370,00
TIG TP 254 + welding cables 250A	PA14ELL229	€ 2 500,00
TIG TP 254 + Trolley S4 S + welding cables 250A	PA14ELL230	€ 2 850,00
TIG TP 254 + Trolley S4 SW (w/ water cooler) + welding cables 250A	PA14ELL231	€ 3 750,00
TIG TP 324 without accessories	PA14ELR240	€ 2 800,00
TIG TP 324 + welding cables 300A	PA14ELR241	€ 2 965,00
TIG TP 324 + Trolley S4 M + welding cables 300A	PA14ELR242	€ 3 315,00
TIG TP 324 + Trolley S4 MW (w/ water cooler) + welding cables 300A	PA14ELR243	€ 4 215,00
TIG TP 404 without accessories	PA14ELO244	€ 3 100,00
TIG TP 404 + welding cables 400A	PA14ELO245	€ 3 300,00
TIG TP 404 + Trolley S4 M + welding cables 400A	PA14ELO246	€ 3 650,00
TIG TP 404 + Trolley S4 MW (w/ water cooler) + welding cables 400A	PA14ELO247	€ 4 550,00
TIG TP 504 without accessories	PA14ELU252	€ 3 990,00
TIG TP 504 + welding cables 500A	PA14ELU253	€ 4 275,00
TIG TP 504 + Trolley S4 L + welding cables 500A	PA14ELU254	€ 4 625,00
TIG TP 504 + Trolley S4 LW (w/ water cooler) + welding cables 500A	PA14ELU255	€ 5 525,00

AF TIG COLDWIRE



AF TIG COLDWIRE

TIG

- Adaptable to all TIG machines
- 2T/4T Function
- Pulsed TIG welding
- Wireless connection
- Constant or intermittent wire addition



 Equipment	 Volts	 Amps	 - 60% 100%	 Kg	 H x W x L
AF TIG Coldwire	1x230V(+/-10%)	-	- 250A 200A	21,1kg	510x340x675

AF TIG Coldwire	Ref.	Price
Wire Feeder TIG Coldwire Pulse S4	PA08EL065	€ 2 090,00
Wire Feeder TIG Coldwire Pulse S4 W	PA08EL074	€ 2 240,00
Connecting cable TIG Coldwire S4 2m	PA113152	€ 175,00
Connecting cable TIG Coldwire S4 W 2m	PA113153	€ 195,00

Coldwire accessories	Ref.	Price
TIG Torch ELECTREX 26-4 Coldwire	PA107921	€ 740,00
TIG Torch ELECTREX 18W-4 Coldwire	PA107922	€ 750,00
Mechanized wire feeding handle	PF108739	€ 205,00
Manual wire feeding handle	PF101366	€ 310,00
Coldwire contact tip 0,8-1,0mm	CC107064	€ 12,40
Coldwire contact tip 1,2-1,6mm	CC107065	€ 12,40
Coldwire wire feeding set for torches 17/26/18	CC2G05A19CW00	€ 410,00

Welding cables	Ref.	Price
Welding cables 200A (3m+2m)	PF109808	€ 100,00
Welding cables 250A (3m+2m)	PF109809	€ 130,00
Welding cables 300A (4m+3m)	PF109810	€ 165,00
Welding cables 400A (4m+3m)	PF109818	€ 200,00
Welding cables 500A (4m+3m)	PF109812	€ 285,00

Trolleys	Ref.	Price
Trolley A0 TP 164/204	PA130085	€ 370,00
Trolley S4 S (DC224/DC254/TP224/TP254/TP204ACDC)	PA112910	€ 350,00
Trolley S4 SW (TP224/TP254/TP204ACDC)	PA112930	€ 1 250,00
Trolley S4 M (DC324/DC404/TP324/TP404)	PA112950	€ 350,00
Trolley S4 MW (TP324/TP404)	PA112951	€ 1 250,00
Trolley S4 L (DC504/DC604/TP504/TP324ACDC/TP404AC/DC/TP504ACDC)	PA112952	€ 350,00
Trolley S4 LW (TP504/TP324ACDC/TP404AC/DC/TP504ACDC)	PA112955	€ 1 250,00

Foot pedals remote controls	Ref.	Price
Foot pedal remote control 3m	PA130043	€ 270,00

Water coolers	Ref.	Price
Frigomix S4 V	PA11EL035	€ 1 080,00

Gas regulators and economizers	Ref.	Price
Gas regulator ELECTREX Ar/CO2	CC104219	€ 85,00
Flowmeter ELECTREX Ar/CO2	CC104224	€ 105,00
Gas economizer ELECTREX Econotig	CC108184	€ 55,00

Welding helmets	Ref.	Price
Welding helmet ELECTREX S 413	CC111221	€ 77,50
Welding helmet ELECTREX X 413	CC111222	€ 125,00

TIG torches and accessories	Ref.	Price
TIG Torch ELECTREX 9-4	CC107200	€ 140,00
TIG Torch ELECTREX 9-8	CC108121	€ 200,00
TIG Torch ELECTREX 17-4	CC107201	€ 155,50
TIG Torch ELECTREX 17-8	CC107202	€ 210,00
TIG Torch ELECTREX 26-4	CC107203	€ 180,00
TIG Torch ELECTREX 26-8	CC107204	€ 260,00
TIG Torch ELECTREX 28-4	CC113385	€ 860,00
TIG Torch ELECTREX 28-8	CC113386	€ 1 100,00
TIG Torch ELECTREX 18W-4	CC107205	€ 190,00
TIG Torch ELECTREX 18W-8	CC107206	€ 270,00
TIG Torch ELECTREX 45W-4	CC113361	€ 440,00
TIG Torch ELECTREX 45W-8	CC113362	€ 520,00
TIG Torch ELECTREX 26-4 Coldwire	PA107921	€ 740,00
TIG Torch ELECTREX 18W-4 Coldwire	PA107922	€ 750,00
ELECTREX TIG torch conector	CO107893	€ 22,00
Mechanized wire feeding handle	PF108739	€ 205,00
Manual wire feeding handle	PF101366	€ 310,00
Coldwire contact tip 0,8-1,0mm	CC107064	€ 12,40
Coldwire contact tip 1,2-1,6mm	CC107065	€ 12,40
Coldwire wire feeding set for torches 17/26/18	CC2G05A19CW00	€ 410,00

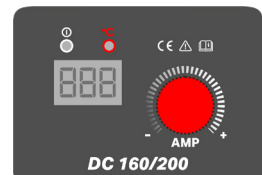
Tungsten electrode sharpeners	Ref.	Price
Tungsten electrode sharpener GT-PULSE	CC113117	€ 600,00
Tungsten electrode sharpener ST-40	CC113116	€ 1 250,00

Other accessories	Ref.	Price
TIG torch magnetic holder	CC102968	€ 9,80
Stainless steel brush (4 row)	CO7PS2295254	€ 6,90
Chipping hammer 525g	CO8PC525	€ 8,00
Carrying case for inverter TP 163/203	CO107023	€ 50,00

INVERTER MMA DC

MMA DC

- DC 160/200
- Digital display
- Overvoltage and overload protections
- Dual Voltage 110/220V (DC 200 DV CEL)
- LIFTIG welding (DC 200 DV CEL)



MMA DC SERIE 4

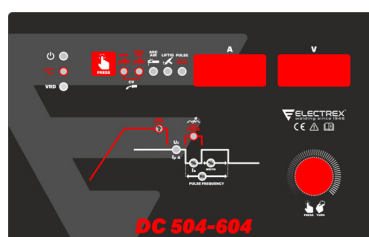
- VRD (Voltage Reduction Device) function available
- CV - Control Voltage (MIG welding with universal wire feeder) available in 220-600A models
- Arc-Air (available in 500-600A models)







MMA

- MMA and MMA pulsed welding
- Adjustable Hot Start and Arc Force
- MMA CEL

LIFTIG

- LIFTIG pulsed welding
- Arc OFF - Automatic arc welding extinction



 Equipment	 Volts	 Amps	 - 60% 100%	 Kg	 H x W x L
DC 160	1x230V(+/-10%)	10-160	25% 160A 105A 80A	3,5kg	210x115x290
DC 200	1x230V(+/-10%)	10-200A	25% 200A 130A 100A	3,8kg	210x115x290
DC 200 DV	1x110V(+/-10%) 1x230V(+/-10%)	10-100A 10-200A	- 100A 80A - 200A 155A	4,3kg	210x120x350
DC 164/164 VRD	1x230V(+/-10%)	10-160A	- 160A 125A	5kg	243x152x290
DC 164S/164S VRD	1x230V(+/-10%)	10-160A	- 160A 125A	5,8kg	245x160x315
DC 204/204 VRD	1x230V(+/-10%)	10-200A	35% 200A 160A 125A	5kg	243x152x290
DC 204S/204S VRD	1x230V(+/-10%)	10-200A	35% 200A 160A 125A	5,8kg	245x160x315
DC 224	1x230V(+/-10%)	10-220A	30% 220A 190A 170A	13,8kg	356x230x480
DC 254	3x400V(+/-10%)	10-250A	40% 250A 210A 180A	16kg	356x230x480
DC 324	3x400V(+/-10%)	10-320A	40% 320A 290A 240A	27,8kg	470x263x530
DC 404	3x400V(+/-10%)	15-400A	30% 400A 300A 250A	27,8kg	470x263x530
DC 504	3x400V(+/-10%)	15-500A	50% 500A 455A 360A	42,3kg	540x263x700
DC 604	3x400V(+/-10%)	15-600A	35% 600A 500A 430A	43,8kg	540x263x700

Description	Ref.	Price
DC 160 + welding cables	PA14ELI183	€ 320,00
DC 200 + welding cables	PA14ELK184	€ 400,00
DC 200 DV + welding cables	PA14ELK207	€ 540,00
DC 164 without accessories	PA14ELI208	€ 620,00
DC 164 + welding cables 200A + Brush-chipping hammer + Hand mask + Carrying case	PA14ELI209	€ 764,50
DC 164 VRD without accessories	PA14ELI210	€ 670,00
DC 164 VRD + welding cables 200A + Brush-chipping hammer + Hand mask + Carrying case	PA14ELI211	€ 814,50
DC 164 S without accessories	PA14ELI267	€ 680,00
DC 164 S + welding cables 200A + Brush-chipping hammer + Hand mask + Carrying case	PA14ELI271	€ 824,50
DC 164 S VRD without accessories	PA14ELI275	€ 730,00
DC 164 S VRD + welding cables 200A + Brush-chipping hammer + Hand mask + Carrying case	PA14ELI276	€ 874,50
DC 204 without accessories	PA14ELK212	€ 660,00
DC 204 + welding cables 200A + Brush-chipping hammer + Hand mask + Carrying case	PA14ELK213	€ 804,50
DC 204 VRD without accessories	PA14ELK214	€ 710,00
DC 204 VRD + welding cables 200A + Brush-chipping hammer + Hand mask + Carrying case	PA14ELK215	€ 854,50
DC 204 S without accessories	PA14ELK268	€ 720,00
DC 204 S + welding cables 200A + Brush-chipping hammer + Hand mask + Carrying case	PA14ELK272	€ 864,50
DC 204 S VRD without accessories	PA14ELK277	€ 770,00
DC 204 S VRD + welding cables 200A + Brush-chipping hammer + Hand mask + Carrying case	PA14ELK278	€ 914,50
DC 224 without accessories	PA14ELP220	€ 1 080,00
DC 224 + welding cables 200A + Brush-chipping hammer	PA14ELP221	€ 1 182,50
DC 254 without accessories	PA14ELL222	€ 1 600,00
DC 254 + welding cables 250A + Steel brush + Chippin hammer	PA14ELL223	€ 1 741,20
DC 324 without accessories	PA14ELR236	€ 1 800,00
DC 324 + welding cables 300A + Steel brush + Chippin hammer	PA14ELR237	€ 1 976,20
DC 404 CEL without accessories	PA14ELO238	€ 2 050,00
DC 404 CEL + welding cables 400A + Steel brush + Chippin hammer	PA14ELO239	€ 2 261,20
DC 504 CEL without accessories	PA14ELU248	€ 2 850,00
DC 504 CEL + welding cables 500A + Steel brush + Chippin hammer	PA14ELU249	€ 3 146,20
DC 604 CEL without accessories	PA14ELV250	€ 3 850,00
DC 604 CEL + welding cables 600A + Steel brush + Chippin hammer	PA14ELV251	€ 4 161,20

UNIVERSAL WIRE FEEDER

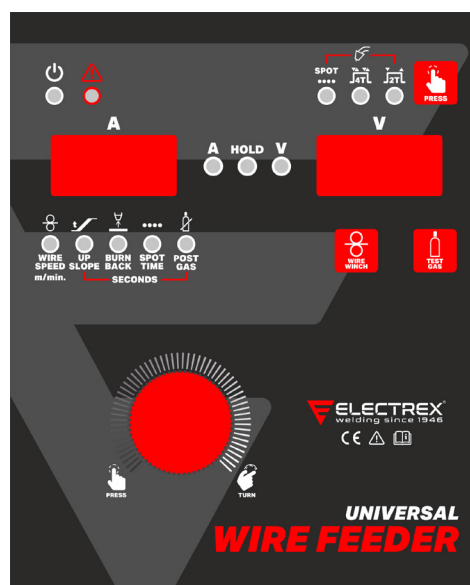


UNIVERSAL WIRE FEEDER

- Feeder for connection to equipment with CV - Control Voltage
- Adjustment of essential MIG/MAG parameters

MIG

- 2T/4T/Spot
- Up Slope
- Burn Back
- Post-Gas
- HOLD function



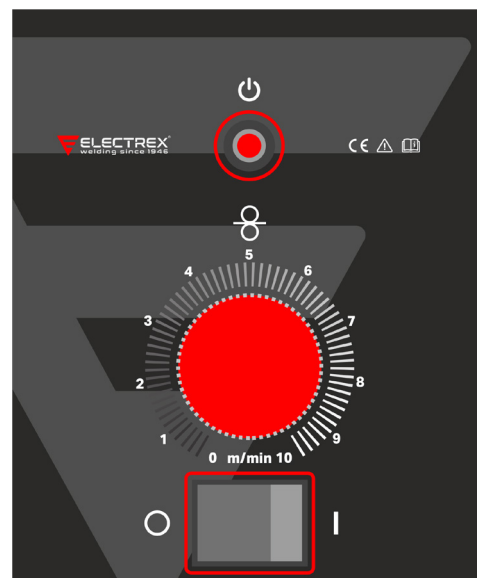
 Equipment	 Volts	 Amps	 - 60% 100%	 Kg	 H x W x L
Universal Wire Feeder	1x230V(+/-10%)	-	- 500A 350A	20,6kg	510x310x675







Equipment	Ref.	Price
Universal Wire Feeder	PA08EL0600	€ 1 590,00



AFFLUX 500

- Easy to use
- Very intuitive control panel with only one knob for wire speed adjustment
- Requires no special welder training



 Equipment	 Volts	 Amps	 Duty Cycle	 Kg	 A x L x C
Afflux 500	5-80V (DC)	100-500A	(100%) 400A	27kg	440x670x750

Equipment	Ref.	Price
Wire feeder open-arc AFFLUX 500 + welding clabes 5m	PA08EL037S	€ 2 990,00



AFC 300

High-frequency generator for connection to welding rectifiers, allowing TIG welding with high frequency ignition and 2T/4T mode.

Equipped with solenoid valve for gas protection with post-gas regulation and connections for gas or water cooled TIG torch with microswitch.



EconoTIG







TIG welding gas economizer equipped with protection gas solenoid valve and microswitch TIG torch connections.



Inverprotek

Overvoltage protector for connection to single-phase equipment to generators or unstable mains.

Prevents irreparable damage to welding equipment for more convenient and safe use.

 Equipment	 Volts	 Amps	 Duty Cycle	 Kg	 A x L x C
AFC 300	1x110/220V (+/-10%)	(max) 300A	(100%) 300A	13,6kg	250x325x380
EconoTIG	1x230V (+/-10%)	-	12VA	1,4kg	80x80x180
InverProtek	1x230V (+/-10%)	-	260V	1kg	100x80x160

Equipment	Ref.	Price
High frequency generator ELECTREX AFC 300 + welding cables 2m	PA12EL002	€ 1 520,00
Gas economizer ELECTREX Econotig	PA13EL001	€ 160,00
Overvoltage protector ELECTREX Inverprotek	PA16EL002	€ 150,00

Welding cables	Ref.	Price
Welding cables 200A (3m+2m)	PF109808	€ 100,00
Welding cables 250A (3m+2m)	PF109809	€ 130,00
Welding cables 300A (4m+3m)	PF109810	€ 165,00
Welding cables 400A (4m+3m)	PF109818	€ 200,00
Welding cables 500A (4m+3m)	PF109812	€ 285,00
Welding cables 600A (4m+3m)	PF109813	€ 300,00
Welding cables 1000A (4m+3m)	PF104519	€ 380,00

Trolleys	Ref.	Price
Trolley A0 (DC164/DC204)	PA130085	€ 370,00
Trolley S4 S (DC224/DC254/TP224/TP254/TP204ACDC)	PA112910	€ 350,00
Trolley S4 M (DC324/DC404/TP324/TP404)	PA112950	€ 350,00
Trolley S4 L (DC504/DC604/TP504/TP324ACDC/TP404AC/DC/TP504ACDC)	PA112952	€ 350,00
Roller base DC 324/404	PF114927	€ 140,00
Roller base DC 504/604	PF114928	€ 140,00

TIG torches and accessories	Ref.	Price
TIG Torch ELECTREX 17V4	CC108751	€ 145,00
TIG Torch ELECTREX 17V8	CC108752	€ 195,00
TIG Torch ELECTREX 26V4	CC108120	€ 160,00
TIG Torch ELECTREX 26V8	CC108753	€ 220,00
TIG Torch ELECTREX 17-4	CC107201	€ 160,00
TIG Torch ELECTREX 17-8	CC107202	€ 215,00
TIG Torch ELECTREX 26-4	CC107203	€ 175,00
TIG Torch ELECTREX 26-8	CC107204	€ 255,00
Torch open-arc MOG 70-3	PA112294	€ 1 280,00

Arc-air torch	Ref.	Price
Arc-air gouging torch ELECTREX 800A 2mt	CO7AA60017	€ 165,00
Arc-air gouging torch ELECTREX 800A 5mt	PA101876	€ 325,00
Arc-air gouging torch ELECTREX 1000A 2mt	CO7AA80017	€ 195,00
Arc-air gouging torch ELECTREX 1000A 5mt	PA101877	€ 395,00



Gas regulators and economizers	Ref.	Price
Gas regulator ELECTREX Ar/CO2	CC104219	€ 85,00
Flowmeter ELECTREX Ar/CO2	CC104224	€ 105,00
Gas economizer ELECTREX Econotig	CC108184	€ 55,00

Welding helmets and masks	Ref.	Price
Welding helmet ELECTREX S 413	CC111221	€ 77,50
Welding helmet ELECTREX X 413	CC111222	€ 125,00
Hand welding mask MM1010	PF109634	€ 10,00
Welding helmet MC1010	PF109633	€ 17,50
Flip lens welding helmet MC1010FU	PF108880	€ 25,00

Electrode ovens	Ref.	Price
Electrode oven 5Kg	CC102467	€ 95,00
Electrode oven 9Kg	CC102468	€ 165,00
Electrode oven 22Kg	CC102469	€ 310,00
Electrode oven 200kg	CC103612	€ 1 850,00

Other accessories	Ref.	Price
Brush/Chipping hammer	CO7PM1265250	€ 2,50
Steel brush (4 row)	CO7PS1300254	€ 3,20
Chipping hammer 525g	CO8PC525	€ 8,00
Carrying case 42X34X25	CO6P246423425	€ 32,00
TIG torch magnetic holder	CC102968	€ 9,80
Magnetic holder for electrode holder	CC109735	€ 9,80

PLASMA CUTTING



PCUT 44

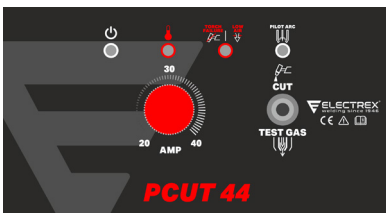


PCUT 64

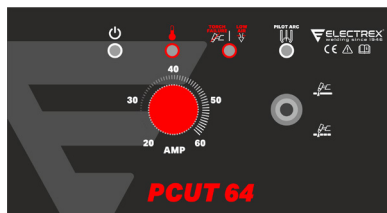


PCUT 104

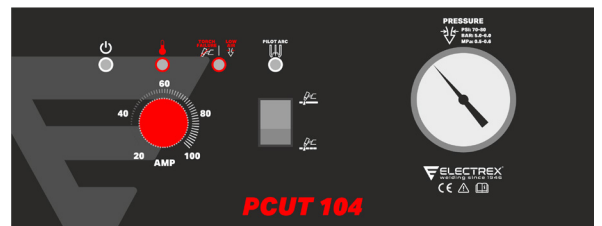
- Low air pressure warning
- Torch failure Warning
- CNC connection (PCUT 63, PCUT 103)



PCUT 44



PCUT 64



PCUT 104

Equipment	Volts	Espessura Max. Corte	40% 100%	Kg	H x W x L
PCUT 44	1x230V(+/-10%)	≤ 16 mm	40A 21A	14kg	315x180x485
PCUT 64	3x400V(+/-10%)	≤ 20 mm	60A 38A	14kg	315x180x485
PCUT 104	3x400V(+/-10%)	≤ 35 mm	(80%) 100A 80A	32,5kg	420x265x590

Description	Ref.	Price
PCUT 44 + Torch PT60	PA15ELA017	€ 2 730,00
PCUT 64 + Torch PT60	PA15ELB018	€ 3 200,00
PCUT 104 + Torch PT100	PA15ELM019	€ 3 900,00

PLASMA ACCESSORIES



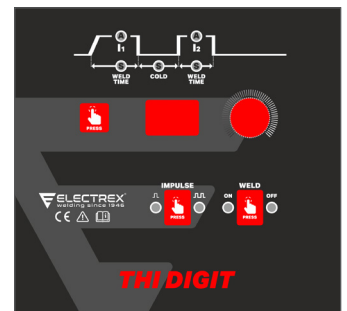
Torches	Ref.	Price
Plasma torch PT60	CC105807	€ 500,00
Plasma torch PT100	CC105773	€ 600,00
Plasma torch PTM100	CC111993	€ 800,00


THI DIGIT

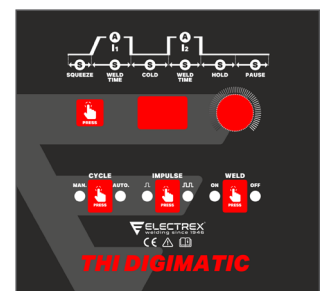
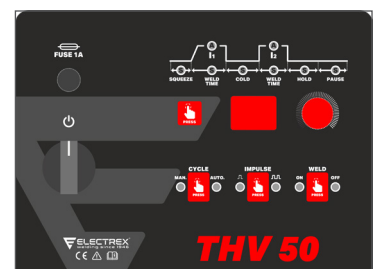
THI DIGIT/DIGIMATIC PN







THV
THI DIGIT/DIGIT PN

- I1 - Single impulse welding current
- Weld time t1 - single impulse welding time
- Cold - pause between impulses
- I2 - Second impulse welding current
- Weld time t2 - second impulse welding time
- Single or double impulse - for oxidized or galvanized sheets
- Weld selector ON/OFF - execution of the welding operation / simulation of the welding operation


THI DIGIT/DIGIT PN
THI DIGIMATIC/THV

- Squeeze - tightening time to ensure perfect contact between parts before welding
- I1 - single impulse welding current
- Weld time t1 - single impulse welding time
- Cold - pause between impulses
- I2 - Second impulse welding current
- Weld time t2 - second impulse welding time
- Hold - gradual cooling of parts to eliminate stresses and distortions
- Pause - time indicator between cycles
- Manual or automatic cycle
- Single or double impulse - for oxidized or galvanized sheets
- Weld selector ON/OFF - execution of the welding operation / simulation of the welding operation
- The parameters of each of the impulses (current and time), as well as the interval between the impulses (cold), can be adjusted separately.


THI DIGIMATIC/THV

THV

 Equipment	 Volts	 Max. 50%	 Electrode aperture	 Kg	 H x W x L
THI 30 DIGIT	400/230V (+/-10%)	30kVA 14kVA	30mm	164kg	1280x450x1050
THI 30 DIGIT PN	400/230V (+/-10%)	30kVA 14kVA	30mm	162kg	1280x450x1050
THI 30 DIGIMATIC PN	400/230V (+/-10%)	30kVA 14kVA	30mm	162kg	1280x450x1050
THI 50 DIGIT	400/230V (+/-10%)	50kVA 25kVA	30mm	178kg	1280x450x1050
THI 50 DIGIT PN	400/230V (+/-10%)	50kVA 25kVA	30mm	178kg	1280x450x1050
THI 50 DIGIMATIC PN	400/230V (+/-10%)	50kVA 25kVA	30mm	176kg	1280x450x1050
THV 50	400/230V (+/-10%)	50kVA 25kVA	30mm	237kg	1630x400x1000

Description	Ref.	Price
THi 30 DIGIT + Arms 450mm + Electrode holders 25X190 + Electrodes 20X47mm	PA07ELB006450	€ 3 880,00
THi 30 DIGIT PN + Arms 450mm + Electrode holders 25X190 + Electrodes 20X47mm	PA07ELB008450	€ 4 250,00
THi 30 DIGIMATIC PN + Arms 450mm + Electrode holders 25X190 + Electrodes 20X47mm	PA07ELB013450	€ 4 320,00
THi 50 DIGIT + Arms 450mm + Electrode holders 25X190 + Electrodes 20X47mm	PA07ELC007450	€ 4 020,00
THi 50 DIGIT PN + Arms 450mm + Electrode holders 25X190 + Electrodes 20X47mm	PA07ELC009450	€ 4 420,00
THi 50 DIGIMATIC PN + Arms 450mm + Electrode holders 25X190 + Electrodes 20X47mm	PA07ELC015450	€ 4 510,00
THV 50 + Arms 450mm + Electrode holders 25X190 + Electrodes 20X47mm	PA07ELC005450	€ 11 800,00

SPOT ACCESSORIES

Water coolers	Ref.	Price
Frigomix S4 THI FH 400V	PA11EL031	€ 1 080,00

Arms	Ref.	Price
Arm THi 450mm	PFB340450NS	€ 250,00
Arm THi 450mm tubo	PFB340450TS	€ 280,00
Arm THi 600mm	PFB340600NS	€ 350,00
Arm THi 750mm	PFB340750NS	€ 410,00
Arm THi 900mm	PFB340900NS	€ 510,00

Electrode holders	Ref.	Price
Electrode holder 25X60 1/8 cpl	PFJ2Q0600250255C	€ 47,50
Electrode holder 25X190 1/8 cpl	PFJ2Q1900250255C	€ 52,50
Electrode holder 25X320 1/8 cpl	PFJ2Q3200250255C	€ 100,00
Electrode holder 25X380 1/8 cpl	PFJ2Q3800250255C	€ 110,00
Electrode holder capsule 20X50X13	PF102943	€ 47,50
Electrode holder capsule 20X50X16	PFJ2X0500200200S	€ 47,50

Electrodes	Ref.	Price
Electrode 20x47mm	PFH7L12010C04700	€ 32,50
Electrode 20x47mm CuCo2Be	PFH7J12010C04700	€ 40,00
Electrode 20x50mm eccentric	PFH7L22010C05007	€ 60,00
Electrode 20x90mm long	PFH7L12010C09000	€ 62,50
Electrode 20x50mm rotule	CC4000A19R205030	€ 150,00
Electrode 20x50 plain	PF102836	€ 60,00
Electrode 30x50x74,5mm outside pipe	PFH7L60010C07400	€ 270,00
Electrode 25x50mm inside pipe Ø min. 60mm	PFH7L32510C05000	€ 47,50

Other SPOT accessories	Ref.	Price
Electrode holder support d25X80mm	CC100084	€ 290,00
Electrode holder support d25X190mm	CC100085	€ 425,00
Electrode holder d19X125X55mm	CC100087	€ 260,00
Electrode holder d19X150X29,5mm	CC101305	€ 260,00
Electrode holder d16X200X29,5mm	CC104075	€ 350,00
Water cooling head 35-3/8G-1/8" cpl	PF103319	€ 51,50

A red and black ELECTREX welding machine is shown in a workshop setting. The machine has a control panel on the left with a digital display and various knobs. The brand name 'ELECTREX' and 'welding since 1946' are printed on the red side panel. The machine is mounted on a black stand. In the background, there are blue metal structures and a green wall.

ELECTREX
welding since 1946

WATER COOLERS



CE Δ m



WATER COOLERS



Frigomix S4 C 230V

- Water cooler for TIG or MIG/MAG torches with shucko plug single-phase input supply.
- Suitable for any TIG or MIG/MAG machine and any water cooled welding torch.



Frigomix S4 V

- Water cooler for TIG or MIG/MAG torches with shucko plug single-phase input supply.
- Suitable for any TIG or MIG/MAG machine and any water cooled welding torch.
- Portable and compact model.



Frigomix S4 THI FH 400V

- Water cooler for spot welding machines electrodes with input supply from a machine with a 400V Harting plug.



Frigomix S4 C 230V FH

- Water cooler for TIG torches with input with a 230V Harting plug.
- Suitable for integration with Electrex AC/DC TIG welding (TP AC/DC) single phased machines and any water cooled TIG welding torch.
- Modular design.









Frigomix S4 C FH 400V

- Water cooler with 400V Harting plug to TIG and MIG compact three phased equipments
- Suitable for integration with Electrex's three phased TIG (TP) and MIG (BASIC, SYN and PULSE) machines and any water cooled TIG or MIG welding torch.
- Modular design.



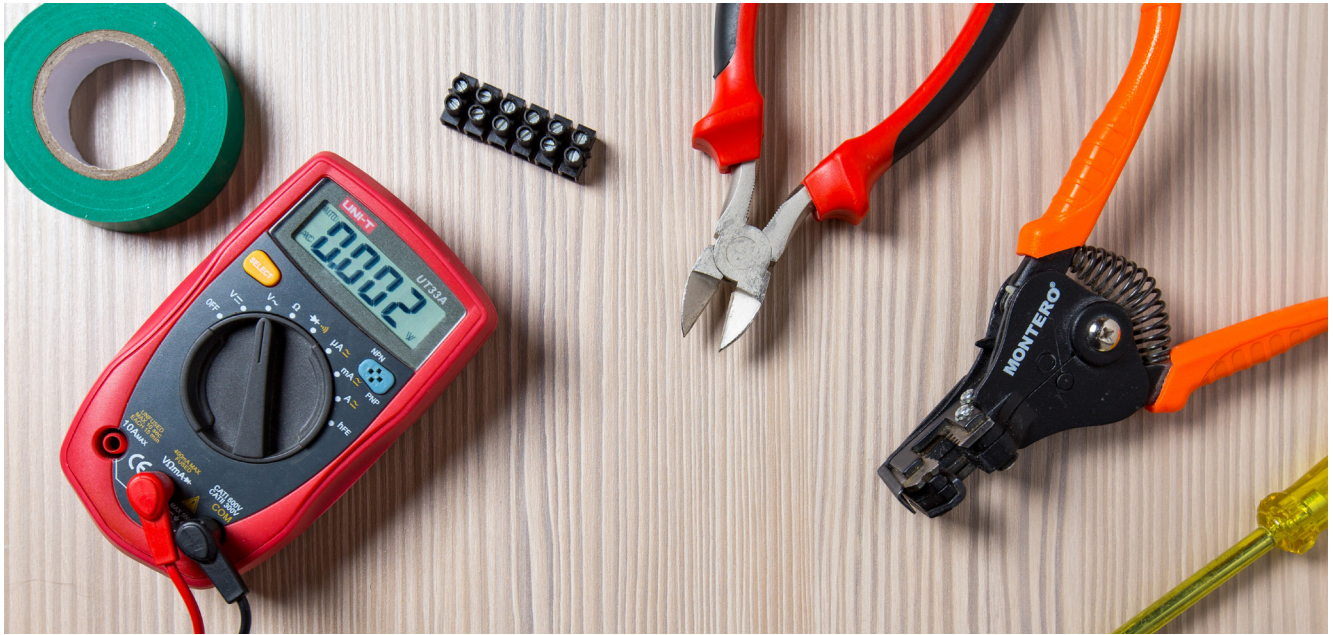
Frigomix S4 M FH 400V

- Water cooler for MIG/MAG torches with input with a 400V Harting plug.
- Suitable for integration with Electrex MIG/MAG BASIC, SYN e PULSE with water cooled TIG welding torch.
- Modular design.

 Equipment	 Volts	 Water flow	 Application	 Kg	 H x W x L
Frigomix S4 C 230V	230V	8lt/min	TIG MIG/MAG	26,3kg	260x268x725
Frigomix S4 V	230V	8lt/min	TIG MIG/MAG	23kg	630x210x545
Frigomix S4 THI FH 400V	400V	8lt/min	SPOT	27kg	335x268x725
Frigomix S4 C FH 230V	230V	8lt/min	TIG	26,3kg	260x268x725
Frigomix S4 C FH 400V	400V	8lt/min	TIG MIG/MAG	26,3kg	260x268x725
Frigomix S3 M FH 400V	400V	8lt/min	MIG/MAG	26,3kg	260x268x725

Description	Ref.	Price
Frigomix S4 C 230V	PA11EL033	€ 1080,00
Frigomix S4 V	PA11EL035	€ 1080,00
Frigomix S4 THI FH 400V	PA11EL031	€ 1080,00
Frigomix S4 C FH 230V	PA11EL032	€ 1080,00
Frigomix S4 C FH 400V	PA11EL027	€ 1080,00
Frigomix S4 M FH 400V	PA11EL028	€ 1080,00

ELECTREX SERVICE



TECHNICAL ASSISTANCE

We have a specialized technical team at your disposal, with approved repair procedures and with original Electrex spare parts.



WARRANTY

Our equipment is manufactured with rigorous production processes and tested to operate under the most demanding conditions, guaranteeing its reliability and durability.



DO YOU HAVE TECHNICAL QUESTIONS?

At Electrex we are always available to listen and answer the needs of our customers as soon as possible. Use our fast **Skype** and **WhatsApp** communication channels to solve your questions or technical difficulties.

Luciano Santos:

 (+351) 961 939 968

GENERAL CONDITIONS OF SALE

1. GENERAL CONDITIONS OF SALE

These conditions of sale prevail over any clause that contrasts with them. However, the customer may request additional clauses in writing, whenever that they are expressly accepted by ELECTREX - JOÃO R. MATOS, S.A..
ELECTREX - JOÃO R. MATOS, S.A. commercializes in accordance with the INCOTERMS 2010 standards and future updates of the ICC International Chamber of Commerce, except for the norms contained in this document.

2. ORDERS

The acceptance of the order by ELECTREX - JOÃO R. MATOS, S.A. assumes that the customer has full knowledge of the General Conditions of Sale. The sale contract is understood as binding on both parties from the date of issue of our order confirmation. All canceled orders assume that the costs associated with these orders will be supported by the customer.

3. DELIVERY TIMES

The delivery times indicated in the order confirmation begin counting from the date of order reception and are merely indicative. ELECTREX - JOÃO R. MATOS, S.A. will not make any compensation to the customer for any delay. In the following cases, ELECTREX - JOÃO R. MATOS, S.A. disclaims any obligation related to the deadline for delivery of the order confirmation or cancellation of the order: a) failure by the customer to comply with the established payment conditions b) in case natural disasters or events such as: employer lock, work accidents, strikes, war, embargoes, delays in transportation c) When the data necessary for the delivery execution were not delivered by the customer.

4. PRICES

The prices indicated in the offers shall be valid during the validity period presented therein. They do not include taxes or legal fees. They are unitary, without special packaging and, unless expressly agreed, are considered delivered at our warehouse - "Ex-works". The price list may be modified without prior notice or, in the case of offers made, after the expiration date presented. If there is no express offer, they will be those included in the price list in force on the delivery date.

5. COMPLAINTS AND RETURN TERMS

ELECTREX - JOÃO R. MATOS, S.A. places at the disposal of the client all means of contact to receive complaints, in particular, its postal address Rua do Viso - Santa Joana, Aveiro 3810-375, Portugal, the e-mail info@electrexwelding.com or the telephone number +351 234 313 433.

ELECTREX - JOÃO R. MATOS, S.A. is not responsible, as transport intermediary of the merchandise, for any failure of the transport service. ELECTREX - JOÃO R. MATOS, S.A. reserves the right of prior acceptance of returns and, in this case, can never exceed 60 days. In the case of a defective product, the customer has a period of no more than 15 days from the date of delivery of the product, in order to communicate in writing to ELECTREX - JOAO R. MATOS, S.A..

The product to be returned must meet the following requirements to be accepted by ELECTREX - JOAO R. MATOS, S.A.:

- The article must be in perfect working conditions, with no signs of adulteration and all accessories must be in the same condition;
 - The packaging and the user's guides must be in perfect condition.
 - The article cannot have been subjected to specific production or changes of characteristics that prevent its normal commercialization;
- ELECTREX - JOÃO R. MATOS, S.A. reserves the right to impose penalties in cases where the return is accepted, but does not meet one or more of the requirements previously exposed. The costs associated with transport of the returns are always from the responsibility of the customer and never from ELECTREX - JOAO R. MATOS, S.A.

6. FINANCIAL SUPPLY CONDITIONS

The invoice expiration is 30 days from the issue date, except for conditions expressed in budgets, pro forma invoices, offers or agreed in writing by ELECTREX - JOÃO R. MATOS, S.A..

For any delay in the agreed payment deadlines our invoices or debits under these general and/or agreed conditions, there will be interests, calculated according to the agreed or legally defined rate.

7. DISPUTES

In case of dispute, the jurisdiction will be that of the Comarca de Aveiro and all disputes relating to our purchase contracts will be in accordance with Portuguese law.

8. WARRANTY CONDITIONS ALL

ELECTREX - JOÃO R. MATOS, S.A. products have warranty. However, this will only cover replacement of the defective material. The length of this warranty depends on the type of product: 2 years for machines and 6 months for accessories and consumables.

9. PERSONAL DATA

Unless expressly stated otherwise at the time of collection, all personal data collected are mandatory, and are therefore indispensable elements for the provision of the service, as well as commercial communications sending. However, the customer has the right to access, rectify, cancel and oppose their data.



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