



ERGOTRAC 400

M I G R A N G E

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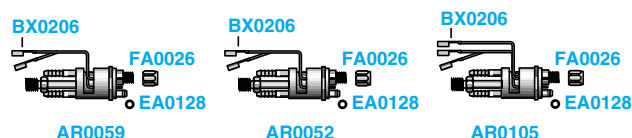
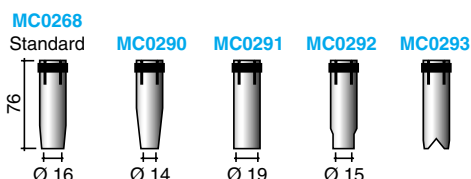
Pt. No.	Description	Pack	D
AR0052	Water EURO connector body spring pins	1	A
AR0059	Water EURO connector body	1	A
AR0105	EURO SAF connector body 3 spring pins	1	B
BW0020	Gun Plug Nut	10	A
BW0162	Shield Bushing	10	B
BW0222	Joint	10	A
BW0227	Back box with holes	1	A
BX0020	Trigger	10	A
BX0024	Long Trigger	5	A
BX0067	Microswitch	5	B
BX0068	Microswitch	5	1 B
BX0156	Control Leads 3m	1	B
BX0157	Control Leads 4m	1	B
BX0158	Cable control 5m	1	B
BX0206	Female Connector	10	B
CY0002	Cable Support	1	B
EA0018	Screw	50	B
EA0064	Screw	50	B
EA0128	O-ring	10	A
EA0210	O-ring	10	A
EA0280	Double Hose Clamp Ø 8	10	A
EA0282	Double Hose Clamp Ø 9,5	10	A
EA0289	Double Hose Clamp Ø 8	10	A
EA0320	Spring	1	B
FA0026	Liner Nut	10	B
FA3020	Quick Connector Water	10	B
FB0292	Support with spring	1	B
FB1278	Insulator	10	B
GM...	Liners - Look page 102		
MC0268	Conical Gas Nozzle Ø 16	10	A
MC0290	Conical Gas Nozzle Ø 14	10	A
MC0291	Cylindrical Gas Nozzle Ø 20	10	A
MC0292	Tapered Gas Nozzle Ø 15	10	A
MC0293	Spot Welding Gas Nozzle Ø 20	10	A
MD0005-10	Contact tip Ø 1,0 / M8	20	A
MD0005-12	Contact tip Ø 1,2 / M8	20	A
MD0005-14	Contact tip Ø 1,4 / M8	20	A
MD0005-16	Contact tip Ø 1,6 / M8	20	A
MD...	Further contact tips - Look page 99		

ERGOTRAC HANDLE

MP0133 Black
 MP0134 Red
 MP0135 Blue • Standard



BX0024 BX0068



The twin of ERGOTRAC 500, but more compact.

Main characteristics:

- interchangeable with the best-known European brands
- standard supply contact pipe of CuCrZR
- Tellurium copper tip holder
- ergonomic handle
- ball-and-socket joint connected to the outer liner for record-breaking manoeuvrability
- front and rear cable protection spring
- attachments: Euro with fixed pins, mobile pins and "Eurosaf" mobile three-contact
- connection kits for Esab, Fronius, Cloos, Daiden, National-Panasonic, Otc. are available - Look page 17

ERGOPLUS 400

M I G R A N G E



IEC 60974-7



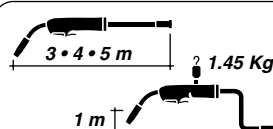
TECHNICAL DATA

Voltage class **L**

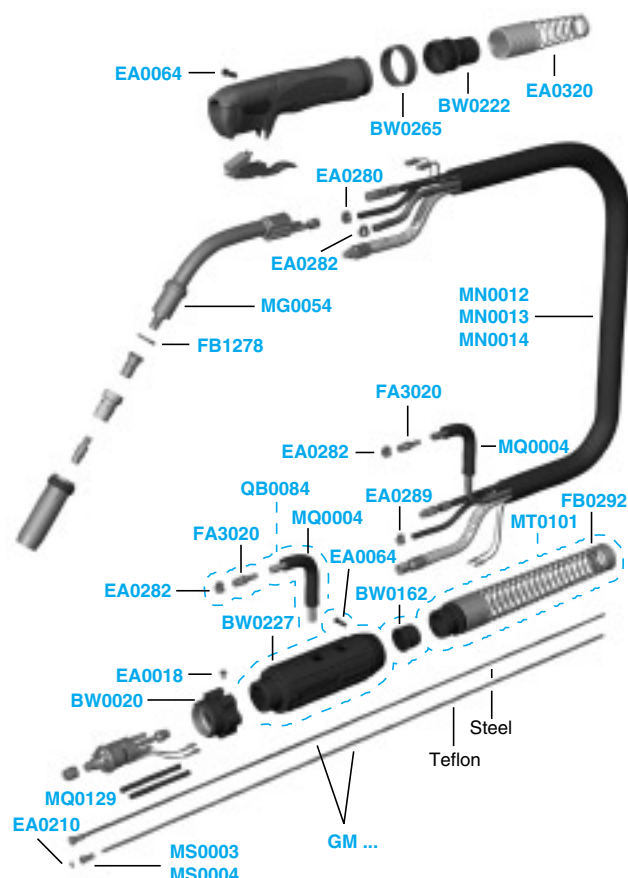
Cooling **Water cooled**

Wire Ø mm **0.8 • 1.0 • 1.2 • 1.6**

Duty cycle 100% **400A CO₂ • 350A Mix**



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COMPLETE TORCH

Pt. No.	Description	Pack	D
MB7703	Mig ERGOPLUS 400 torch 3m	1	A
MB7704	Mig ERGOPLUS 400 torch 4m	1	A
MB7705	Mig ERGOPLUS 400 torch 5m	1	A
MB7743	Mig ERGOPLUS 400 torch 3m with spring pins	1	B
MB7744	Mig ERGOPLUS 400 torch 4m with spring pins	1	B
MB7745	Mig ERGOPLUS 400 torch 5m with spring pins	1	B

Pt. No.	Description	Pack	D
ME0074	Black Gas diffuser	10	A
ME0076	Standard Tip Holder M8	10	A
ME0079	White Gas diffuser	10	A
ME0081	Standard Tip Holder M6	10	A
ME0082	Long Tip Holder M6	10	A
ME0083	Long Tip Holder M8	10	A
ME0390	Standard Tip Holder M8 High cooling	10	A
ME0391	Long Tip Holder M8 High cooling	10	A
ME0479	Brown plastic gas diffuser	10	A
ME0579	White ceramic gas diffuser	10	A
MG0054	Torch head PLUS 400	1	A
MN0012	Cable Assembly 3m	1	B
MN0013	Cable Assembly 4m	1	B
MN0014	Cable Assembly 5m	1	B
MP0133	Handle black Ergoplus	1	B
MP0134	Handle red Ergoplus	1	B
MP0135	Handle blue Ergoplus	1	B
MQ0004	Swan Neck Boot	10	B
MQ0129	Insulator	10	B
MQ0205	Outside liner 3m	1	B
MQ0206	Outside liner 4m	1	B
MQ0207	Outside liner 5m	1	B
MS0003	Collet for Teflon Liner Ø 4,0	10	B
MS0004	Collet for Teflon Liner Ø 4,5	10	B
MT0101	Back box kit	1	B
QA0019	Water Cooled Power Cable 3m	1	B
QA0020	Water Cooled Power Cable 4m	1	B
QA0021	Water Cooled Power Cable 5m	1	B
QB0072	Wire Conduit 3m	1	B
QB0073	Wire Conduit 4m	1	B
QB0074	Wire Conduit 5m	1	B
QB0076	Water inlet hose 3m	1	B
QB0077	Water inlet hose 4m	1	B
QB0078	Water inlet hose 5m	1	B
QB0080	Gas hose 3m	1	B
QB0081	Gas hose 4m	1	B
QB0082	Gas hose 5m	1	B
QB0084	Water outlet hose 0,6m - rapid connection	1	B