

PLASMA CUTTING



PLASMA CUTTING

25 - 40 A
1 ~

EASYCUT / CUTTER

74

45 - 125 A
1 & 3 ~

CUTTER / NEOCUT

76

ACCESSORIES

78

COMPLETE PACKS

79

TORCHES & CONSUMABLES

80



EASYCUT

PLASMA

25 → 40 A

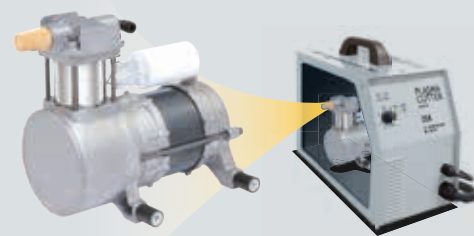
1~



Youtube

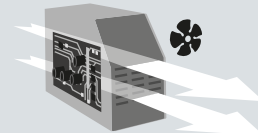
COMPRESSOR

COMPRESSOR
INSIDE



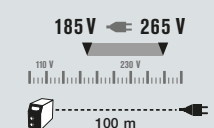
AD

ANTI-DUST
VENTILATION CORRIDOR



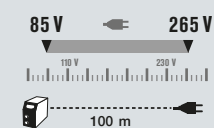
PFC

POWER FACTOR
CORRECTION



FV

FLEXIBLE
VOLTAGE



AIR
FILTER

PFC
EN 61000-3-12
POWER FACTOR
CORRECTION

INCLUDED :
8 mm

INCLUDED :
8 mm

DIGITAL
(PRESSURE SENSOR)

New design, new name
CUTTER 30 FV > EASYCUT 30 FV

DIGITAL
(PRESSURE SENSOR)

PFC
EN 61000-3-12
FV
FLEXIBLE VOLTAGE

COMPRESSOR

Compressor inside

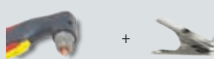
EASYCUT K25

230 V • 1 ~

25 A

Fe 8 mm
Al/CrNi 6 mm

P400 COMPRESSOR



TPT 25, 4 m 068087 2 m, 10 mm²

068063

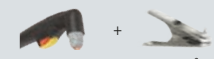
EASYCUT K35F

230 V • 1 ~

35 A

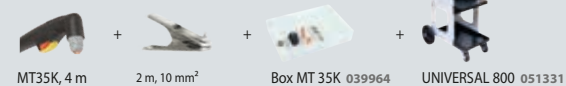
Fe 15 mm
Al/CrNi 10 mm

P400 PFC AD COMPRESSOR



MT35K, 4 m 2 m, 10 mm²

031036



MT35K, 4 m 2 m, 10 mm² Box MT 35K 039964 UNIVERSAL 800 051331

029804

EASYCUT 25

230 V • 1 ~

25 A

Fe 8 mm
Al/CrNi 6 mm



TPT 25, 4 m 068087 2 m, 10 mm²

065543

072046

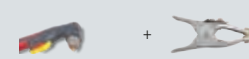
CUTTER 30 FV

110 → 230 V • 1 ~

30 A

Fe 15 mm
Al/CrNi 10 mm

P400 PFC FV



TPT 40, 4 m 060753 2 m, 10 mm²

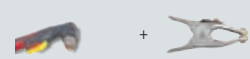
013858

EASYCUT 40

230 V • 1 ~

40 A

Fe 18 mm
Al/CrNi 15 mm

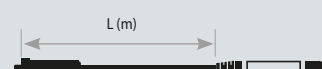


TPT 40, 4 m 060753 2 m, 10 mm²

029743

Torches

		I (60%)	I (100%)	L	Consumables
TPT 25	068087	25 A (30%)	15 A	4 m	Included
TPT 40	060753	40 A	32 A	4 m	Included



Consommables -
Consumables

	x2	x10	x10	x4	
MT 25K			040151		Box MT 25K 039971
TPT 25	x1 040175	x3 040168		040182	Box TPT 25 070721
MT 35K			040212	040229	Box MT 35K 039964
TPT 40				040236	Box TPT 40 039957

CE NORM. EN60974-1		50/60 Hz	A	I ₂	A	mm		Coupe max Severance cut		Coupe propre Clean cut		INTEGRATED TECHNOLOGY					AIR SYSTEM			EN 60974-1 (40°C)			⌀	cm	kg	Protected & compatible power generator (+/-15 %)	kW	kVA
						Fe	Al/CrNi	Fe	Al/CrNi	Fe	Al/CrNi	P400	PFC	FV	AD	IP21S	COMPRESSOR	min	ideal	max	I 60%	X% I2max	35%					
						mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
MADE IN FRANCE	EASYCUT K25	230V1~	16	10+25	8	6	6	4	8	8	8	8	8	8	8	8	8	8	8	8	15 A	35%	20 A	10/25 mm ² Ø 9 mm	41 x 20 x 36	15	6.5 kW	7.5 kVA
	EASYCUT K35F	230V1~	16	10+35	15	10	10	8	8	8	8	8	8	8	8	8	8	8	8	8	28 A	30%	20 A	10/25 mm ² Ø 9 mm	52 x 28 x 46	30	8 kW	10 kVA
MADE IN FRANCE	EASYCUT 25	230V1~	16	10+25	8	6	6	4	8	8	8	8	8	8	8	8	8	8	8	8	15 A	30%	10 A	10/25 mm ² Ø 9 mm	15 x 42 x 30	8	—	—
	CUTTER 30 FV EASYCUT 30 FV	230V1~ 110V1~	16 32	10+30 10+30	15 10	10	10	8	8	8	8	8	8	8	8	8	8	8	8	8	23 A 19 A	30% 25%	20 A 15 A	10/25 mm ² Ø 9 mm	45 x 28 x 20	10.8	6.5 kW	7.5 kVA
MADE IN GYS CHINA	EASYCUT 40	230V1~	16	10+40	20	15	15	10	10	10	10	10	10	10	10	10	10	10	10	10	10 A	20%	—	10/25 mm ² Ø 9 mm	15 x 42 x 30	8	—	—

EASYCUT

PLASMA CUTTING • 1 ~

75





CUTTER

PLASMA
45 → 125 A
1 & 3 ~



DIGITAL
(PRESSURE SENSOR)



DIGITAL
(PRESSURE SENSOR)



110 · 230 V · 1 ~

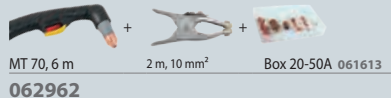
CUTTER 45 CT

110 → 230 V · 1 ~

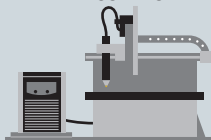
45 A Fe 30 mm
Al/CrNi 20 mm

P400 PFC FV GRID CUT AD IP 23

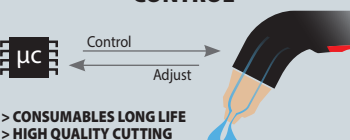
Option CNC ANALOGIC



CNC COMPUTER NUMERICAL CONTROL



SYNERGIC AIR Pressure



SYNERGIC AIR Pressure



SYNERGIC AIR Pressure



NEOCUT 105

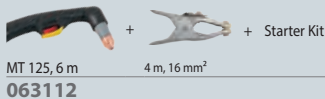
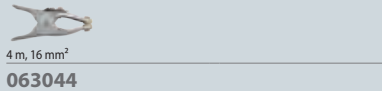
400 V · 3 ~

105 A Fe 50 mm
Al/CrNi 40 mm

GRID CUT Synergic Pressure AD IP 23

MARKING GOUGING

Options CNC ANALOGIC CNC DIGITAL CNC RETROFIT



NEOCUT 125

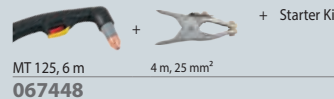
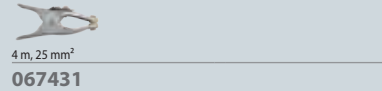
400 V · 3 ~

125 A Fe 57 mm
Al/CrNi 55 mm

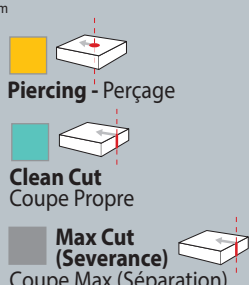
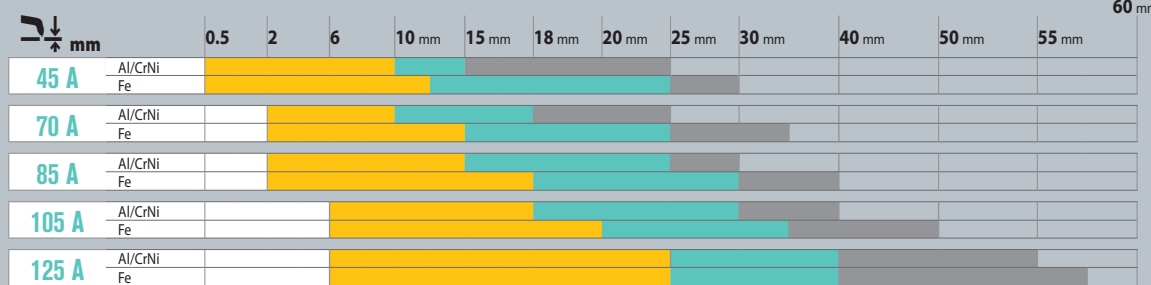
GRID CUT Synergic Pressure AD IP 23

MARKING GOUGING

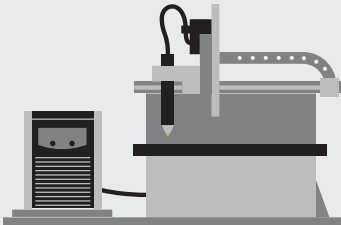
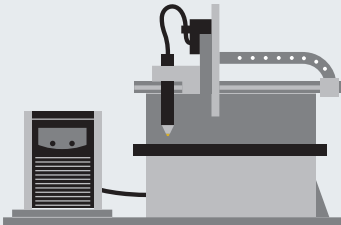
Options CNC ANALOGIC CNC DIGITAL CNC RETROFIT



Performances with torches "MT-AT"



COMPUTER NUMERICAL CONTROL

	Kit	Technology				Compatibility				Ref
						CUTTER 45 CT	CUTTER 70 CT	NEOCUT 105	NEOCUT 125	
	CNC kit 1 Analogic	CNC ANALOGIC	x1	CPC 14 pts	15 m	■	■	■	■	039988
	CNC kit 2 Digital	CNC DIGITAL	x1	CPC 14 pts	15 m	—	—	■	■	064737
	CNC kit 3 Digital Retrofit	CNC RETROFIT DIGITAL	x1	CPC 14 pts + Connector 5 pts	—	—	—	■	■	068957

REMOTE CONTROL - Commande déportée



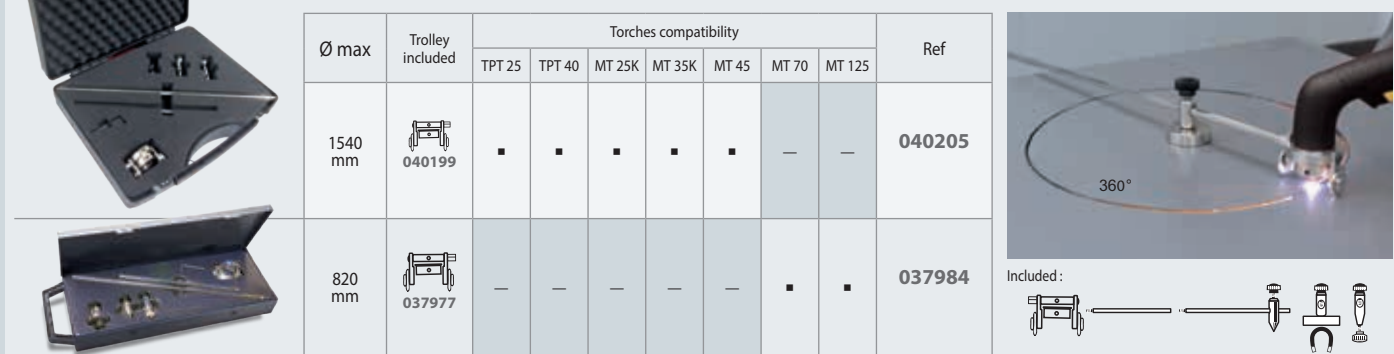
TROLLEYS - Chariots

Details p.85

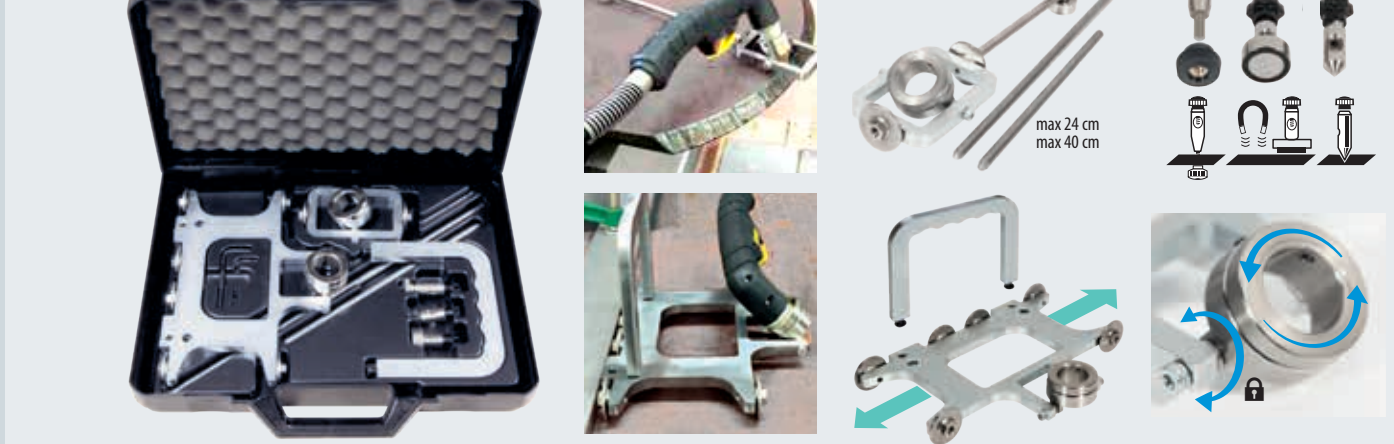


PLASMA	1	2	3	6	7	15
EASYCUT K25				✓	✓	✓
EASYCUT K35F	✓			✓	✓	✓
EASYCUT 30 FV				✓	✓	
EASYCUT 40				✓	✓	
CUTTER 45CT				✓	✓	
CUTTER 70CT						✓
NEOCUT 105		✓	✓			✓
NEOCUT 125		✓	✓			✓

COMPASS - Compas



GUIDING KIT - Kit de guidage

For MT 70, MT 125
038653

CUTTER 45CT

										
pack CUTTER 45CT M1 062962	•	2 m, 10 mm²	MT 70, 6 m 037502			x1	x1	x1	x1 (Ohmic)	x1
Starter kit										
pack CUTTER 45CT M2 062979	•	2 m, 10 mm²	MT 70, 12 m 037519			x1	x3	x3	x1	x1
Box 20-50A 061613										
pack CUTTER 45CT A 062986	•	2 m, 10 mm²		AT 70, 12 m 037533	CNC Kit 1 Analogic 039988	x1 037557	x5 037564	x5 037571	x1 (Ohmic) 037618	x1 037649

CUTTER 70CT

										
pack CUTTER 70CT M1 013841	•	4 m, 10 mm²	MT 70, 6 m 037502			x1	x1	x1	x1 (Ohmic)	x1
Starter kit										
pack CUTTER 70CT M2 014589	•	4 m, 10 mm²	MT 70, 6 m 037502			x1	x3	x3	x1	x1
Box 20-70A 037540										
pack CUTTER 70CT M3 014596	•	4 m, 10 mm²	MT 70, 12 m 037519			x1	x3	x3	x1	x1
Box 20-70A 037540										
pack CUTTER 70CT A 014619	•	4 m, 10 mm²		AT 70, 12 m 037533	CNC Kit 1 Analogic 039988	x1 037557	x5 037564	x5 037588	x1 (Ohmic) 037618	x1 037649

NEOCUT 105

										
pack NEOCUT 105 M1 063112	•	4 m, 16 mm²	MT-125 NO HF 6 m 039506			x1	x1	x1	x1 (Ohmic)	x1
Starter kit										
pack NEOCUT 105 M2 065871	•	4 m, 16 mm²	MT-125 NO HF 6 m 039506		037717	x1 (85A) x1 (105A)	x3	x3 (85A) x3 (105A)	x1 (85A) x1 (105A)	x1 (85A) x1 (105A)
Box 85/105A 064720										
pack NEOCUT 105 M3 065888	•	4 m, 16 mm²	MT-125 NO HF 12 m 039513		037717	x1 (85A) x1 (105A)	x3	x3 (85A) x3 (105A)	x1 (85A) x1 (105A)	x1 (85A) x1 (105A)
Box 85/105A 064720										
pack NEOCUT 105 A1 065895	•	4 m, 16 mm²		AT-125 NO HF 12 m 039520	CNC Kit 1 Analogic 039988	x1 039148	x5 039155	x5 039193	x1 (Ohmic) 039445	x1 039308
pack NEOCUT 105 A2 068186	•	4 m, 16 mm²		AT-125 NO HF 12 m 039520	CNC Kit 2 Digital 064737	x1 039148	x5 039155	x5 039193	x1 (Ohmic) 039445	x1 039308

NEOCUT 125

										
pack NEOCUT 125 M1 067448	•	4 m, 25 mm²	MT-125 NO HF 6 m 039506			x1	x1	x1	x1 (Ohmic)	x1
Starter kit										
pack NEOCUT 125 M2 068193	•	4 m, 25 mm²	MT-125 NO HF 6 m 039506		037717	x1	x3	x3 (105A) x3 (125A)	x1	x1
Box 105/125A 039544										
pack NEOCUT 125 M3 068209	•	4 m, 25 mm²	MT-125 NO HF 12 m 039513		037717	x1	x3	x3 (105A) x3 (125A)	x1	x1
Box 105/125A 039544										
pack NEOCUT 125 A1 068216	125A 60%	•	4 m, 25 mm²		AT-125 NO HF 12 m 039520	CNC Kit 1 Analogic 039988	x1 039148	x5 039155	x5 039209	x1 (Ohmic) 039445
pack NEOCUT 125 A2 068223	125A 60%	•	4 m, 25 mm²		AT-125 NO HF 12 m 039520	CNC Kit 2 Digital 064737	x1 039148	x5 039155	x5 039209	x1 (Ohmic) 039445
pack NEOCUT 125 A3 073463	125A 100%	•	4 m, 25 mm²		AT-160 NO HF 12 m 067486	CNC Kit 1 Analogic 039988	x1 067509	x5 067493	x5 067554	x1 (Ohmic) 067585
pack NEOCUT 125 A4 073470	125A 100%	•	4 m, 25 mm²		AT-160 NO HF 12 m 067486	CNC Kit 2 Digital 064737	x1 067509	x5 067493	x5 067554	x1 (Ohmic) 067585

MANUAL - Hand-held torches

MT torches

	(60%)	(100%)	L (m)	ref
MT-70	70 A (50%)	50 A	6	037502
			12	037519
MT-125	125 A	105 A	6	039506
			12	039513

EASYFIT ①+②

Easyfit cables

	L (m)	ref
MT-70	6	074668
MT-125	12	074675

Easyfit long torches

	(60%)	(100%)	Angle	Body (cm)	ref
MT-125	125 A	105 A	90°	80	074620
			15°	80	074637
			90°	130	074644
			15°	130	074651

Easyfit torches

	(60%)	(100%)	Angle	ref
MT-70	70 A (50%)	50 A	75°	074583
MT-125	125 A	105 A	15°	074590
			75°	074606
			15°	074613

STANDARD Consumables

Consumables Cutting - Coupage		Diffuseur - Diffuser - Swirl Ring	Electrode - Schneidelektrode	Tuyère - Tip - Düse	Buse - Nozzle - Schneiddüsenhalter	Patin - Shield
MT-70	20-50 A	x1	x3	x3	x1	x1
		037557	Short 037564	037571	037601	Short (20.4 mm) 037625
			Long 067189	Long 067196		Long (30.1 mm) 067219
	70 A		Short 037564	037588		Short (20.4 mm) 037625
MT-125			Long 067189	Long 067202		Long (30.1 mm) 067219
	45 A Precision cut			039315		039322
	45 A		x3	039162		
	65 A	x1	x3	039179	x1	039216
	85 A	x1	x3	039186	x1	039230
	105 A	x1	x3	039193	x1	
	125 A	x1	x3	039209	x1	039247
		039148	039155		039223	

Consumables Gouging - Gougeage		Diffuseur - Diffuser - Swirl Ring	Electrode - Schneidelektrode	Tuyère - Tip - Düse	Buse - Nozzle - Schneiddüsenhalter	Patin - Shield
MT-70	70 A	037557	037564	037595	037601	037632
MT-125	65-85 A	039131		039261	039216	
	105 A		039155	039278		039254
	125 A	039148		039285	039223	

Boxes - Coffrets

MT-70	20-70 A	BOX 20-50 A 061613	BOX 20-70 A 037540	—	—	—
MT-125	45-125 A	—	—	BOX 45/65/85 A 039537	BOX 85/105 A 064720	BOX 105/125 A 039544

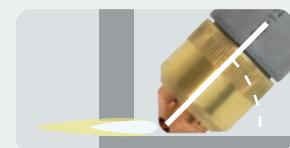
DIFFICULT ACCESS Consumables

Consumables Cutting - Coupage		Diffuseur - Diffuser - Swirl Ring	Electrode - Schneidelektrode	Buse - Nozzle - Schneiddüsenhalter	Bague - Ring	Tuyère - Tip - Düse	Patin - Shield
MT-70	20-45 A 70 A	037557	074682	074859	074897	074767 074774	074910
MT-125	20-45 A 70 A	039131				074767 074774	074910
	100 A	039148	074699	074866	074897	074781	

Consumables Gouging - Gougeage

		Diffuseur - Diffuser - Swirl Ring	Electrode - Schneidelektrode	Buse - Nozzle - Schneiddüsenhalter	Bague - Ring	Tuyère - Tip - Düse	Patin - Shield
MT-70	70 A	037557	074682	074859	074897	074798	074927
MT-125	70 A	039131				074798	074927
	100 A	039148	074699	074866	074897	074804	074927

Extractor - Extracteur 074842
Assembly & disassembly tool
- Outil d'aide à l'installation et au démontage



FLAT CUTTING Consumables

Consumables Cutting - Coupage		Diffuseur - Diffuser - Swirl Ring	Electrode - Schneidelektrode	Buse - Nozzle - Schneiddüsenhalter	Tuyère - Tip - Düse	Bague de maintien - Retaining ring
MT-70	40-70 A	074736	074705	074873	074811	074903
MT-125	40-70 A	074743	074712		074828	
	80-125 A	074750	039155	074880	074835	074903

AUTOMATIC - Mechanized torches

AT torches

	Recommended max piercing value (l 100%)	(60%)	(100%)	A	B	C	ref
AT-70	13 mm	70 A (50%)	50 A	6 m	376 mm	"Mini" 127 / Ø 35 mm	071865
				6 m	489 mm	240 mm / Ø 35 mm	037526
				12 m			037533
AT-125	20 mm	125 A	105 A	6 m			038479
				12 m	502 mm	240 mm / Ø 35 mm	039520
				15 m			069787
				20 m			069794
AT-160	25 mm	160 A	125 A	6 m			067479
				12 m	529 mm	227 mm / Ø 44.5 mm	067486
				15 m			069800
				20 m			069817

Plasma fluid - 5L
for CNC plasma arc tables
- pour tables plasma CNC
064850

Consumables Cutting - Coupage		Diffuseur - Diffuser - Swirl Ring	Electrode - Schneidelektrode	Tuyère - Tip - Düse	Buse - Nozzle - Schneiddüsenhalter	Buse ohmique - Ohmic nozzle	Défecteur - Deflector
AT-70	20-50 A 70 A	037557	037564	037571 037588	037601	or 037618	037649
AT-125	45 A Precision cut			039315			037496
	45 A			039162			
	65 A	039131		039179	039216	or 039339	039292
	85 A		039155	039186			
	105 A			039193			
AT-160	125 A	039148		039209	039223	or 039445	039308
	45 A Precision cut			067516			076945
	45 A			067523			
	65 A	067509	067493	067530		067578	067592
	85 A			067547			
	105/125 A 160 A			067554 067561		067585	067608