

PC EVO 76 • H FIT

E> BRIGHT
EVOLUTION

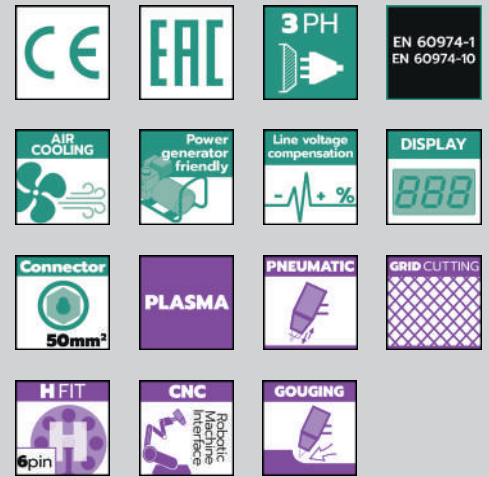
H FIT

CNC Robotic interface



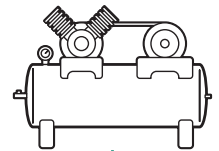
Optional Torch wrap

04600396



Optional AIR FILTER SYSTEM for plasma inverter cutting units

AIR COMPRESSOR



AIR / OIL FILTER

22905048



MOISTURE SEPARATOR

22905092



PLASMA INVERTER

99835030



HELVI CONFIGURATION KIT

PC EVO 76 - 400V

	PC EVO 76	PC EVO 76	PC EVO 76
Power source (with ground cable)	99835030	99835030	99835030
Plasma Torch H.Fit	EP 126 23010153 (no consumables)	EPT 106 • 70A 23010157	H.70 • 70A 23010160
Starter KIT	Kit EP 126 • 85A 23015472BH	-	-
Configuration Kit Code	99835030K	99835033K	99835036K

PC EVO 76 · H.FIT

WITH PLASMA TORCH **EP 126 · 85A**

	(3ph) 220V ± 10% 50/60Hz	(3ph) 400V ± 10% 50/60Hz
Input Voltage		
Power 60%	7 KVA	8 KVA
Max input current	26 A	15 A
U _o	275 V	275 V
Range	20 ÷ 70 A	20 ÷ 75 A
Cutting current	70A @ 50%	75A @ 40% · 45A @ 100%
Clean cut 25 cm/min	25 mm	25 mm
Max cut	30 mm	30 mm
Severance	35 mm	35 mm
Pierce	16 mm	16 mm
Required Air capacity	330 l/min @ 5,5 bar	330 l/min @ 5,5 bar
Insulation	H	H
Protec. Degree	IP22S	IP22S
Dimens. (LxWxH)	545x255x415 mm	545x255x415 mm
Box (LxWxH)	665x305x460 mm	665x305x460 mm
Weight box/net	33,8 / 32,2 kg	33,8 / 32,2 kg
Code	ON DEMAND	99835030K

HIGH PERFORMANCE CUTTING TORCH



EP 126 Torch · H.FIT

6m · 6pin
(no consumables included)

23010153



Starter KIT EP 126 · 85A

23015472BH

WITH PLASMA TORCH **EPT 106 - 70A**

	(3ph) 220V ± 10% 50/60Hz	(3ph) 400V ± 10% 50/60Hz
Input Voltage		
Power 60%	7 KVA	8 KVA
Max input current	26 A	15 A
U _o	275 V	275 V
Range	20 ÷ 70 A	20 ÷ 75 A
Cutting current	70A @ 50%	75A @ 40% · 45A @ 100%
Clean cut 25 cm/min	20 mm	20 mm
Max cut	25 mm	25 mm
Severance	32 mm	32 mm
Pierce	-	-
Required Air capacity	240 l/min @ 4,5 bar	240 l/min @ 4,5 bar
Insulation	H	H
Protec. Degree	IP22S	IP22S
Dimens. (LxWxH)	545x255x415 mm	545x255x415 mm
Box (LxWxH)	665x305x460 mm	665x305x460 mm
Weight box/net	33,8 / 32,2 kg	33,8 / 32,2 kg
Code	ON DEMAND	99835033K

PLASMA TORCH SUITABLE FOR LOW PERFORMANCE AIR COMPRESSOR



EPT 106 Torch · H.FIT · 70A

6m · 6pin

23010157

PC EVO 76 · H FIT

WITH PLASMA TORCH **H.70 · 70A**

Input Voltage	(3ph) 220V ± 10% 50/60Hz	(3ph) 400V ± 10% 50/60Hz
Power 60%	7 KVA	8 KVA
Max input current	26 A	15 A
U _o	275 V	275 V
Range	20 ÷ 70 A	20 ÷ 75 A
Cutting current	70A @ 50%	75A @ 40% · 45A @ 100%
Clean cut 25 cm/min	25 mm	25 mm
Max cut	30 mm	30 mm
Severance	35 mm	35 mm
Pierce	16 mm	16 mm
Required Air capacity	220 l/min @ 5 bar	220 l/min @ 5 bar
Insulation	H	H
Protec. Degree	IP22S	IP22S
Dimens. (LxWxH)	545x255x415 mm	545x255x415 mm
Box (LxWxH)	665x305x460 mm	665x305x460 mm
Weight box/net	33,8 / 32,2 kg	33,8 / 32,2 kg
Code	ON DEMAND	99835036K

PLASMA TORCH SUITABLE FOR
**LOW PERFORMANCE
AIR COMPRESSOR**



H.70 Torch · H.FIT · 70A
6m · 6pin

23010160

