



THE NEW AUTO-DETECT PLASMA CONNECTOR

ENG • Our new **H.FIT** connector will automatically recognize the installed plasma torch in order to avoid setting mistakes.

All our **PLASMA EVO** machines allow either the use of High Performance Plasma torches **EP/EPM** series or Standard Plasma torches **EPT/EPTM** series.

EPT/EPTM torches are perfect for users which do not have high performance air compressors.

ITA • Il nostro nuovo connettore **H.FIT** riconosce automaticamente la torcia plasma installata per evitare errori di impostazione.

Tutti i nostri generatori **EVO** per il taglio plasma consentono l'uso di torce plasma ad alte prestazioni della serie **EP / EPM** o torce standard della serie **EPT/EPTM**.

Le torce **EPT/EPTM** sono perfette per gli utenti che non dispongono di compressori d'aria ad alte prestazioni.

ESP • Nuestro nuevo conector **H.FIT** reconoce automáticamente la antorcha de plasma instalada para evitar errores de configuración.

Todos nuestros equipos de corte **plasma EVO** permiten el uso de antorchas plasma de alto rendimiento de la serie **EP / EPM** o antorchas plasma estándar de la serie **EPT/EPTM**.

Las antorchas **EPT/EPTM** son ideales para usuarios que no disponen de compresores de aire de alto rendimiento.

DEU • Unser neuer **H.FIT**-Anschluss erkennt automatisch den installierten Plasmabrenner, um Einstellungsfehler zu vermeiden.

Alle unsere **Plasma-EVO-Maschinen** ermöglichen entweder die Verwendung von Hochleistungs-Plasmabrennern der **EP / EPM-Serie** oder Standardbrenner der **EPT/EPTM-Serie**.

EPT/EPTM-Brenner sind ideal für Benutzer, die keine Hochleistungsluftkompressoren haben.

FRA • Notre nouveau connecteur **H.FIT** reconnaît automatiquement la torche plasma installée afin d'éviter les erreurs de réglage.

Toutes nos appareils de coupage **plasma EVO** permettent l'utilisation de torches plasma à hautes performances de la série **EP / EPM** ou de torches plasma standard de la série **EPT/EPTM**.

Les torches **EPT/EPTM** sont idéales pour les utilisateurs ne disposant pas de compresseurs d'air à hautes performances.





PC EVO 76 • H FIT

E> BRIGHT EVOLUTION

H FIT

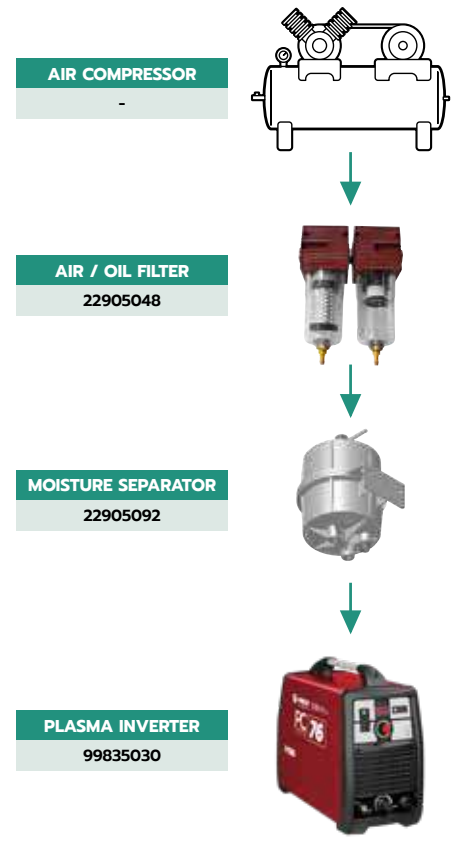
CNC Robotic interface



Optional Torch wrap
04600396



Optional AIR FILTER SYSTEM for plasma inverter cutting units



HELVI CONFIGURATION KIT

	PC EVO 76 - 400V	
Generator (with ground cable)	PC EVO 76 99835030	PC EVO 76 99835030
Plasma Torch H.Fit	EP 126 23010153 (no consumables)	EPT 106 • 70A 23010157
Starter KIT	Kit EP 126 • 85A 23015472BH	-
Configuration Kit Code	99835030K	99835033K

WITH PLASMA TORCH **EP 126 · 85A**

Input Voltage	(3ph) 220V 50/60Hz	(3ph) 400V 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	40% 70 A	40% 75 A · 100% 40 A
25cm/min	25 mm	25 mm
Max	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**

Input Voltage	(3ph) 220V 50/60Hz	(3ph) 400V 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	40% 70 A	40% 75 A · 100% 40 A
25cm/min	20 mm	20 mm
Max	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