

# Plasma cutting

**Technologies**

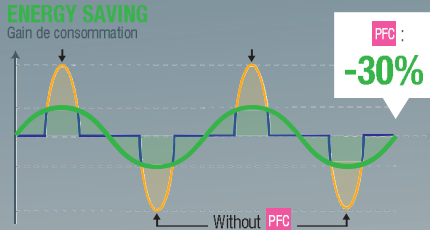
**FV FLEXIBLE VOLTAGE**

**Technologies**

**PFC POWER FACTOR CORRECTION**

**Technologies**

**Ki KOMPRESSOR INSIDE**



**NEW** **MADE IN FR.C.** **AF** **NO HF START** **PROTECT 400** **Ki** **AF** **PFC** **AD** **NO HF START** **PROTECT 400** **Ki** **AF** **PFC** **AD** **NO HF START** **PROTECT 400** **FV** **NO HF START** **PROTECT 400** **FV** **GRID CUTTING**

Product	<b>EASYCUT 40</b>	<b>CUTTER 25 K</b>	<b>CUTTER 35 KF</b>	<b>CUTTER 30 FV</b>	<b>CUTTER 40 FV</b>
Reference	029736	031029	031142	031975	031135
50/60 Hz - Fuse	230 V - 32 A	230 V - 16 A	230 V - 16 A	110 V - 32 A / 230 V - 16 A	110 V - 32 A / 230 V - 16 A
I <sub>2</sub> PLASMA	10 < 40 A	5 < 25 A	10 < 35 A	5 < 30 A	10 < 30 A / 10 < 40 A
Max cut	Steel : 20 mm / Alu : 15 mm	Steel : 8 mm / Alu : 6 mm	Steel : 15 mm / Alu : 10 mm	Steel : 15 mm / Alu : 8 mm	Steel : 20 mm / Alu : 15 mm
Clean cut	Steel : 15 mm / Alu : 10 mm	Steel : 6 mm / Alu : 4 mm	Steel : 10 mm / Alu : 8 mm	Steel : 10 mm / Alu : 8 mm	Steel : 15 mm / Alu : 10 mm
Pressure	2.5 < ideal 4.5 < 6.5 bar	Compressor inside	Compressor inside	2.5 < ideal 4.5 < 6.5 bar	2.5 < ideal 4.5 < 6.5 bar
Flow	115 L/min			115 L/min	115 L/min
I <sub>A</sub> @ 60 % EN 60974 (40°C)	10 A	12 A	28 A	19 A / 22 A	25 A / 32 A
X% @ I <sub>max</sub> EN 60974 (40°C)	20 %	26 %	30 %	25 % / 32 %	40 % / 40 %
Dimensions L x l x H	15 x 42 x 30	22 x 45 x 31 cm	28 x 52 x 46 cm	19 x 44 x 28 cm	21 x 51 x 37 cm
Weight (product/box)	8 kg	17.2 / 18.5 kg	30 / 32.5 kg	12 kg	20 / 21 kg
Power generator (+/- 15%)	—	4.1 kW / 5.9 kVA	8 kW / 10 kVA	6 kW / 7.5 kVA	8 kW / 10 kVA
Included	F 4 m + A 2 m / 10 mm²	F MT25K + A 4 m + A 2 m / 10 mm²	F MT35K + A 4 m + A 2 m / 10 mm²	F MT45 + A 4 m + A 2 m / 10 mm²	F MT45 + A 4 m + A 2 m / 10 mm²