# TP 35K

PLASMA - COMPRESSOR 1PH













PLASMA compressor inverter a 1Ph 30A

**Cutting thickness:** severance 12mm **Cutting thickness:** curtting 10mm

Air flow: 112 lt/min

### **APPLICAZIONS**

Medium-light carpentry, Building sites

### **MATERIALS**

Unalloyed steel, Low-alloy steel, Alloy steel, Stainless steel, Nickel Alloys, Copper Alloys, Aluminium Alloys.

### **FUNCTION**

Compressor inside Direct torch Motorgenerator Grid cutting certified Accessories included.

### **FACTORY CONFIGURATION**

- Earth cable dinse 10 mm2 Direct connection TAU 1-4,5 m
- Plasma torch SK 4 m (includes 2 nozzle + 1 electrode)
- Carton box.

## DATA SHEET TP 35K

Search:

		Data Sheet
Supply voltage		1x230 V
Output range		8 A - 27 A
<b>Duty Cycle</b>	35%	27 A
	60%	20 A
	100%	15 A
Open circuit voltage		460 V
Frequency		50 / 60 Hz
Mains fuses (delayed action)		10 A
Max. connected power		2.6 kW
Recommended generator rating		4.5 kW
Cos j		0.7

**Data Sheet** 

Protection classification IP 21 s

Insulation class H

Cutting thickness - severance mm 12

Cutting thickness - cutting mm 10

Air flow lt/min 112

Weight 16 Kg

Dimensions (WxLxH) 220x480x410 mm

**Features** 

compressor inside