

# SHARK 25 compressor



Lightweight and handy, SHARK 25 compressor plasma cutting equipment, thanks to its built-in compressor, single-phase input, portability and flexibility in use, is the ideal solution for all maintenance jobs. SHARK 25 compressor is the best choice also for light fabrication work, agriculture and car body repairs.

- ✓ **SK25 Back Striking technology torch with coaxial cable**
- ✓ **Built-in compressor**
- ✓ **Portability and flexibility in the use**
- ✓ **Electronic control for an excellent cutting quality**



- ▶ Possibility of cutting grids and perforated lamination sheets
- ▶ Contact cutting possibility
- ▶ Torch with pilot arc
- ▶ Cutting parameter stability within  $\pm 15\%$  mains voltage fluctuations
- ▶ Air filter incorporated into the compressor
- ▶ Metallic main structure with shockproof fibre compound front frame
- ▶ Sloping front control panel, easy to read and adjust and highly visible from any direction
- ▶ Electric protection on the torch for the maximum safety of the operator




**SK25**


234926



418485



410681

## TECHNICAL DATA

		SHARK 25
Input Voltage 50/60 Hz	V	230-1ph
Input Power @ I <sub>2</sub> Max	kVA	5
Delayed Fuse (I eff)	A	16
Power factor / cos φ		0,68 / 0,99
Efficiency Degree	%	80
Current range	A	10 ÷ 25
Duty Cycle at (40°C)	100%	A -
	60%	A 20
	x%	A 25 (30%)
Cutting Capacity	Recommended	mm 6
	Maximum	mm 8
	Severance	mm 10
	Piercing	mm -
Gas supply		Air
Gas Pressure	bar	3,5 - 4,0
Gas Flow	l/min	70 ÷ 80
Protection Class	IP	23 S
Dimensions	mm	425x220x540
Weight	Kg	19

## ORDER INFORMATION

CODE	MANUAL CUTTING
004390	<b>SHARK 25 Compressor</b> 230V-1 Ph with <b>SK25</b> torch, 4mm <sup>2</sup> / 3,2m ground cable & Consumable starting kit with: 2 Electrodes, 1 Nozzle ø 0,65 (10-20 A), 2 Nozzles ø 0,80 (20-30 A)
<b>PLASMA TORCH</b>	
022031	Torch <b>SK25</b> 4 m 25 A direct connection
343961	Consumable <b>Starting Kit</b> for SK25: 2 Electrodes, 1 Nozzle ø 0,65 (10-20 A), 2 Nozzles ø 0,80 (20-30 A)
<b>ACCESSORIES</b>	
418485	Compass for SK25 torch
410681	Wheeled torch holder
234926	Transport Trolley CTP 10