

Thor 63

High performances and Safety

Technical Data Thor 63

Main Voltage	380/415 V
Phase	3
Frequency	50/60 Hz
Real Current (60%)	11.3 A
Real Power (60%)	7.8 KVA
Power Factor	0,8
No Load Voltage OCV	320 V
Current Range	30-60 A
Cutting Current 60% (25°C)	60 A
Cutting Current 100% (25°C)	50 A
Cutting Current 60% (40°C)	60 A
Cutting Current 100% (40°C)	40 A

Features Thor 63

Earth Clamp + Cable	16 mm ²
Degree Protection	IP 22
Insulation Class	H
Work Temperature	40°C
Length/Height/Width (mm)	500x200x360
Weight	18 Kg

The data are determined at an environment temperature of 40 °C



Made in ITALY

The THOR range is composed of a series of INVERTER Power Sources for plasma cutting. The use of the original 1Torch guarantees the maximum performance in cutting. The RESET switch offers added safety to the operator.



1TorchTM
with SunLock[®] Technology

MATERIAL	QUALITY CUT	SEPARATION
STEEL	16 mm	22 mm
STAINLESS STEEL	12 mm	18 mm
ALUMINIUM	10 mm	14 mm



Materials

- Mild Steels
- Stainless Steels
- Castings
- Aluminium and Alloys
- Copper Steels and Alloys

Welding Process

- Plasma Cutting

Environments

- Medium Fabrications
- Ship-Building
- Maintenance
- Workshops
- Building and plumbing
- Electricians and installers
- Workshops

Main Features

- Ease of operation
- Test Gas
- Reset
- 1 Torch