

Sohal[®]

POWER SAVING

PLASMA CUTTING

Unique Features of PR100:

Big Castors.
Light Weight.
Supply Filter.
CNC Compatible.
Generator Compatible.
Front Panel Pressure Gauge

The PR100 Inverter Plasma machines are based on latest IGBT switching technology. These consume lowest power compared to all previous topologies and robust in their class.

It leads with several unique features like inbuilt pressure gauge placed in front of machine, Step-less power control, Time limit H.F. start eliminates cutting head shorting problem and enhances head life.



TECHNICAL SPECIFICATIONS:

MODEL	CT40	PR100
Rated Supply	415V, 1Ph, 50Hz	415V, 3Ph, 50Hz
Rated Power	6.5 KVA	17 KVA
Duty Cycle	60 %	60 %
Output Ampere	20 to 40 Amp	20 to 100 Amp
Rated Output Volt	96 Volt	120 Volt
Cut Starting	Touch	Pilot Arc
Cutting Thickness	up-to 6mm	up-to 22mm
Power Factor	.95	.95
Size (L x W x H)	15 x 6 x 12in	22 x 13 x 21in
M/c Weight	8.5 Kg	32 Kg

Model: PR100



Sohal[®] ELECTRIC WORKS

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* NOTE : All specifications are subjected to change without prior notice.