

**Parameters**

Input voltage	110/230 VAC / 50/60 Hz
Input voltage tolerance	15 %
Effective cutting range	1525 x 3050 mm
Cutting process	plasma and oxy-fuel
Plasma cut - recommended mild steel thickness	up to 35 mm
Oxy-fuel cut - recommended mild steel thickness	up to 100 mm
Flash back protection	yes
Oxy-fuel torch included	yes
Plasma torch included	no
Plasma torch holder size	35 mm
Offline nesting software included	yes
THC control for plasma cutting by arc voltage	yes
Oxy-fuel THC control	manual
Type of gases	Propane
LCD screen	7"
Library of common shapes	50
Internal memory	4 GB
USB port for the drawings loading	yes
Torch lifter stroke	100 mm
Number of solenoid valves	3
Plasma torch collision protection	yes
Weight net/gross	145 kg / 207 kg
Type of plasma ignition	contact