

te>Ith **SMA CUTTING** DUCT INFORMATION











9032H

DIGI-CUT 100 CNC

PRODUCT SUMMARY

A powerful single phase lightweight plasma cutter capable of a clean cut up to 25mm. Auto over voltage, over temperature and over current protection. Includes air pressure regulator and has contact arc striking.

FEATURES

- Lightweight
- Auto over voltage, over temperature and over current protection
- Includes air pressure regulator
- Contact arc striking



SPECIFICATIONS

| Input power voltage (V) | 3/400±10% |
|--------------------------------------|----------------------|
| Frequency (Hz) | 50/60 |
| Maximum (KVA) | 19.4 |
| Rated input current (A) | 28 |
| Current adjustment range (A) | 20-100 |
| Maximum no-load voltage (V) | 420 |
| Duty cycle (A) (40°C 10 min) | 100% @ 100 |
| Severance cut for carbon steel (mm) | ≤55 |
| Production cut for carbon steel (mm) | ≤45 |
| stainless steel (mm) | ≤45 |
| aluminium (mm) | ≤36 |
| copper (mm) | ≤20 |
| Air operating pressure (psi) | 50-90 (3.5-6 bar) |
| Air operating flow (I/min) | 260 (9.18 cfm) |
| Protection class | lp23 |
| Insulation class | Н |
| Cooling | Air |
| Overall dimensions (mm) | 620 x 240 x 445 |
| Weight (kg) | 30.5 |
| Accessories included | 3m earth return lead |
| | |



Recommended Compressor at 100% Duty Cycle: BA3/200BS1 or BA3/200BS3 (not included) See Catalogue Air Equipment





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