### SWP Selected by Professionals

Easy Arc Striking

# **Stevith** Welding Machines PRODUCT INFORMATION

## 9012H DIGI-TIG 320 AC/DC PULSE

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#### **PRODUCT SUMMARY**

A powerful three phase AC/DC tig welder with excellent duty cycle. Options for water-cooled on a trolley and foot switch. Welds all forms of steels including Aluminium. An ideal choice for any workshop-based Tig welder.

#### **FEATURES**

- Full digital control panel
- 2T 4T trigger function
- 0.5 200 pulse frequency
- Multi AC wave form choices
- Fitted with power off-take for water cooler

#### **OPTIONAL EXTRAS**

**9827H** Air-Cooled Tig Package **9828H** Water-Cooled Tig Package

| Input power voltage                | 3/400±10%            |                 |  |
|------------------------------------|----------------------|-----------------|--|
|                                    | TIG                  | MMA             |  |
| Effective input current – AC (A)   | 15                   | 16              |  |
| Effective input current – DC (A)   | 16                   | 21              |  |
| Maximum (KVA)                      | 1                    | 13              |  |
| Input voltage frequency (Hz)       | 5                    | 50              |  |
| No load voltage (V)                | 73.8                 | 72.4            |  |
| Current adjustment range (A)       | 10-                  | 10-320          |  |
| Duty cycle (A) (40°C 10min)        | 60%                  | 60% @ 320       |  |
|                                    | 100% @ 250           |                 |  |
| Arc – Starting                     | HF/                  | LIFT            |  |
| Protection class                   | lp                   | 23              |  |
| Insulation class                   |                      | Н               |  |
| Slope out (S)                      | 0-                   | 0-10            |  |
| Clean width (%)                    | 5-                   | 5-95            |  |
| Pre-gas time adjustment range (S)  | 0.                   | 0.1-2           |  |
| Post-gas time adjustment range (S) | 0-                   | 0-10            |  |
| Clearance effect (%)               | 5-                   | 5-95            |  |
| Efficiency (%)                     | ≥                    | ≥85             |  |
| Overall dimensions (mm)            | 570 x 2              | 570 x 240 x 385 |  |
| Weight (kg)                        | 2                    | .5              |  |
| Accessories included 3m Argon hos  | se, Amphenol plug, 3 | m earth return  |  |

ACCESSORIES 9824H Welding Trolley

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9819H Water Cooler

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9826H Foot Switch

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