

AUTOMATED WELD CORNER WITH OSCILLATOR



WK B71W R120B

Welding automaton Vertical automaton

It is a magnetic automaton for welding in corner and monitoring by probes.

The WK B71W R120B It has a pendulum oscillator with multiple modes of regulation for perfect welding control. At WK B71W R120B stop times can be set in extremes, oscillation speeds, oscillation types, amplitude, etc.

The WK B71W R120B has battery power rechargeable with an autonomy of 8h which eliminates the need of power cables in the work area.

Main features

Automaton for welding with oscillation controlled by local panel or remote control.

Oscillation controls can be adjusted for perfect weld bead quality.

It has end-of-stroke sensors for the automatic stop of the equipment and deactivation of the torch.

Easy activation and deactivation of the magnet.

Programmable speed in cm / min or inches / min.

Accepts both straight and curved neck torch..

WK B71W R120 cable powered version available

Technical data

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|----------------------------|----------------------|
| • Model | WK B71W R120B |
| • Power | AC 100V-230V |
| • Frequency | 50/60 Hz |
| • Dimensions | 298 X 316 X 283 |
| • Weight | 6.5 KG |
| • Engine | DC24V, 12W, 5000 RPM |
| • Reducer | 1000:1 |
| • Displacement method | 4 tractor wheels |
| • Speed | 0-88 CM/MIN |
| • Amplitude of oscillation | 16° |

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|----------------------------------------------|--------------|
| • Oscillation speed | 0-5 RPM |
| • Time stopped at extremes | 0.0-9.9 SEG. |
| • Distance for operation with remote control | 10M |