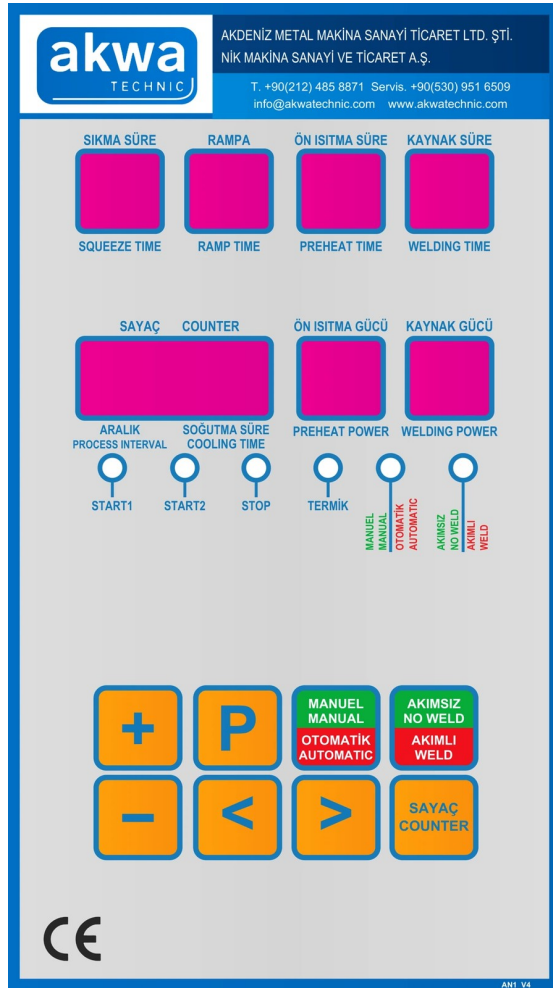


Welding control units

Product features



AN1 V4

Programming interface: Programming with 8 keys and a 7-segment display.

Program memory: 2 welding program memories.

Process parameters: 8 selectable welding parameters in each program.

Current ramp and pre-weld: Gradual current increase and pre-weld functions.

Adjustable ramps: Adjustable ramp slopes help prevent sudden power application.

Automation signal: A physical welding-active output indicates the start and end of welding to automation systems.

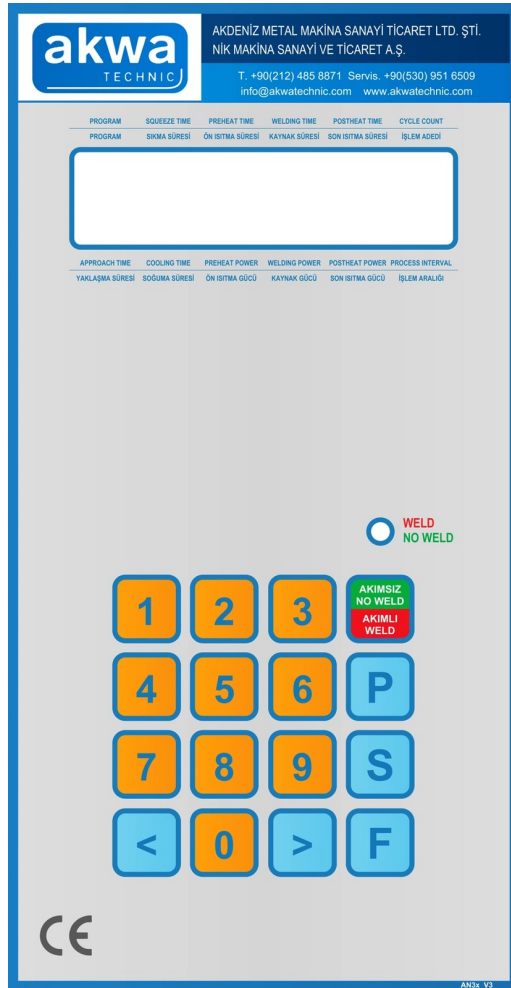
Spot operating modes: Single and repeated spot welding operation.

Weld / no weld: Selectable operation with or without welding current.

Valve outputs: 2 solenoid valve outputs.

Welding control units

Product features



AN3X V3

Programming interface: Programming with 16 keys and an LCD display.

Program memory: 99 welding program memories.

Process parameters: 19 selectable welding parameters in each program.

Pre-weld and post-weld: Gradual current increase, pre-weld and post-weld functions.

Adjustable current ramps: Adjustable current slopes help prevent sudden power application.

Current monitoring: The displayed current value is refreshed after each weld.

Constant-current mode: Welding at the selected current setpoint.

Constant-pressure mode: Operation at the selected pressure setpoint.

Automation signal: A physical welding-active output indicates the start and end of welding to automation systems.

Fault output: A fault output signals an abnormal condition to the automation system.

Spot operating modes: Single and repeated spot welding operation.

Weld / no weld: Selectable operation with or without welding current.

Valve outputs: 4 solenoid valve outputs.

Fault display: Possible faults are shown as text on the LCD display.

Welding control units

Product features

Process display: Program, squeeze time, welding time, welding current and cooling time.

Operator keys: Plus/minus adjustment, P/S keys and left/right navigation.

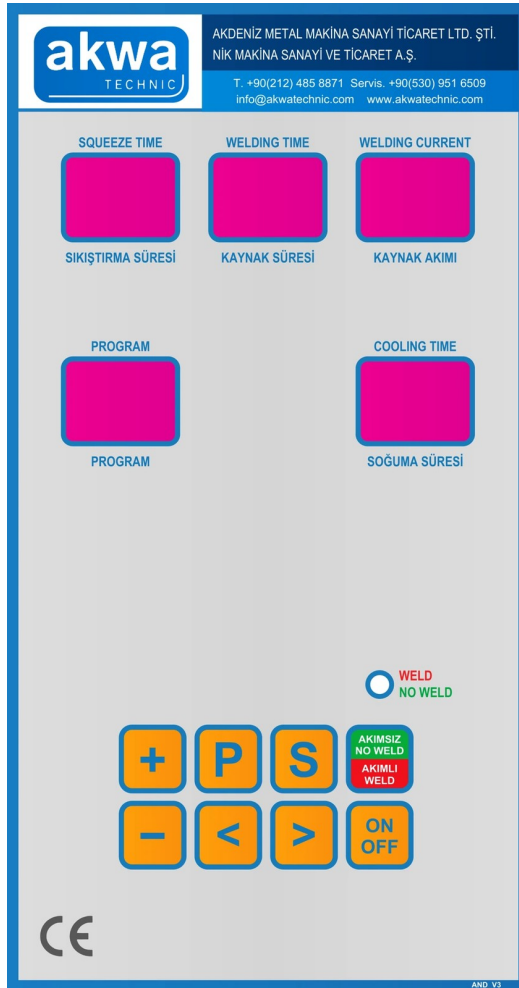
Weld / no weld: Weld / no-weld and ON/OFF keys on the panel.



ANCX V3

Welding control units

Product features



AND V3

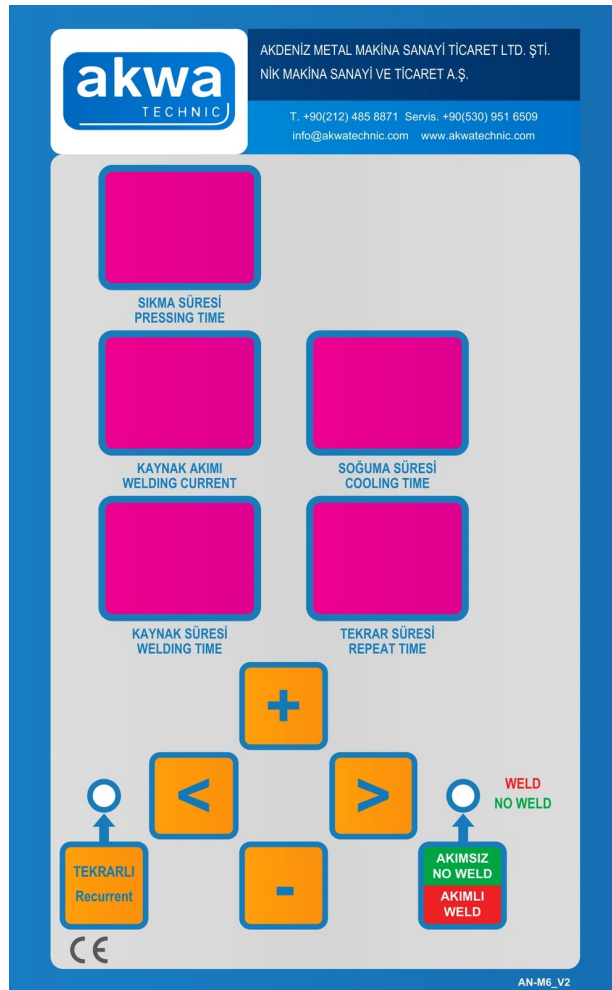
Process display: Program, squeeze time, welding time, welding current and cooling time.

Operator keys: Plus/minus adjustment, P/S keys and left/right navigation.

Weld / no weld: Weld / no-weld and ON/OFF keys on the panel.

Welding control units

Product features



AN-M6 V2

Process display: Pressing time, welding current, cooling time, welding time and repeat time.

Operator keys: Plus/minus adjustment and left/right navigation.

Operating modes: Repeat and weld / no-weld keys on the panel.