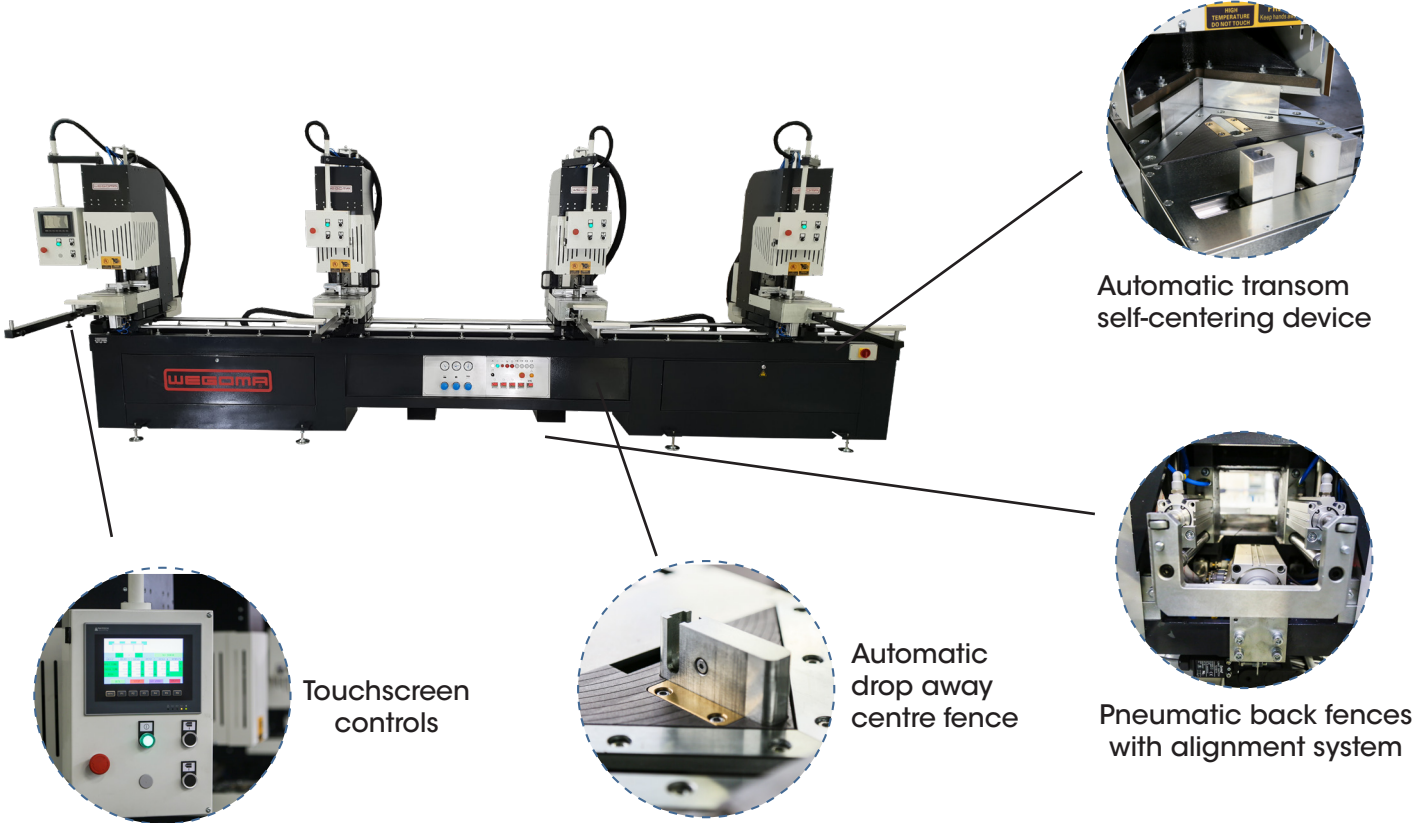




Wegoma 4-head Automatic In-line Welding Machine

WSA-4-Auto

The Wegoma WSA-4-AUTO boasts the latest inline welding technology currently on the market - making it the fastest and most accurate choice for inline welders.



Process Capability

- Colour PLC featuring touchscreen control of all welding functions
- 27 pre-set welding configurations in the PLC
- Fully-automatic back and side fence positioning
- Quick release profile support block system
- Pneumatic transom self-centering system on all heads
- Servo motor-controlled head alignment system for v-notch offsets
- Quick release / drop down profile support arms
- PLC-operated testing of all machine settings and functions
- Fast Teflon changing facility on all heads
- Crucifix welding possible on all heads
- Turret or H-weld possible
- High specification FESTO pneumatics
- Two-hand safety control

Technical Data

Machine Dimensions(L) 5800 x (D) 1100 x (H) 2000mm
 Weight 1500kg
 Power supply.....415 V, 3ph, 50-60Hz
 Power output.....4.0kW
 Support Arms930mm minimum - 1440mm maximum
 Max Welding Length..... 5,230mm (Frame) - 5,270mm (Sash)
 Min Welding Length300mm (Frame) 270mm (Sash dependant on block datum)
 Max Profile Height 155mm

