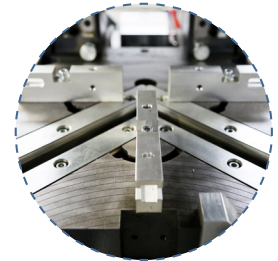
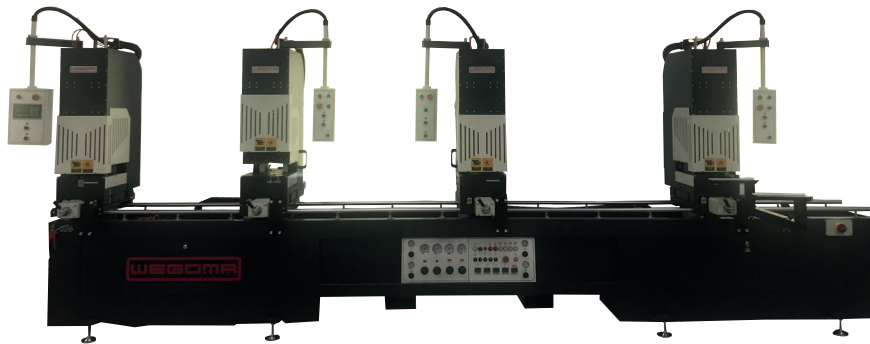


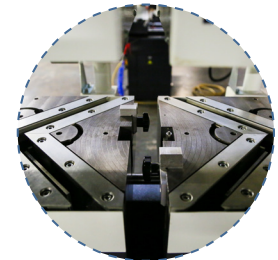
Wegoma 4, 3 & 2 Head Automatic In-line Combination Welding Machine

WSA-4-UNI

Designed for efficiency, the WSA series delivers excellent PVCu window profile welds, including a turret facility for H-welds, pneumatic back fences for v-notch positioning and automatic table positioning via pneumatic turret stops (10 stops) or optional step motor (infinitely variable).



Narrow head design for small transom drops and pneumatic back fences for constant alignment



H-weld with heads 1 & 2, 3 & 4 - automatically centralise when rotated

Process Capability

- For PVCu profile welding
- Heavy steel construction
- Welding heads move easily over precise ball bearings on hardened & polished guide rail
- Automatic repeat position for same profile processing
- Dual pressure safety clamping system
- Two-hand safety operation for automatic process
- All welding parameters can be individually set, including: welding temperature, adjusting, clamping and welding pressure, welding time and heating up time
- Heated weld seam restrictions. Standard: 2mm. 0.5mm optional
- Heads can be turned inward through 90° for H-weld
- Crucifix welds possible on all heads
- 10 position revolving stop for different v-notch offsets - each can be preset ensuring quick setting times

Technical Data

4 Head

Length..... 5800mm
Width..... 800mm
Height..... 2350mm
Weight..... 1800kg

3 Head

Length..... 3950mm
Width..... 800mm
Height..... 2350mm
Weight..... 1200kg

2 Head

Length..... 3000mm
Width..... 800mm
Height..... 2350mm
Weight..... 870kg