

QUOTATION SHEET

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Products Detail

Pneumatic Wire Mesh Welding Machine

The working process

1. Feeding: Cross wire & Line wire are both pre-cut wires. Cross wires are feeded to the mould manually, while line wires are automatically feeded by the servo motor.
2. Welding: The main machine starts welding and adopts a synchronous control technology, both branch control welding time and welding time are controlled by a PLC digital programming system, and the pore size can be adjusted only by direct input on a touch screen control panel; welding power is pneumatic, and welding pressure can be easily and intuitively adjusted.
3. Welding finish: The servo motor controls an automatic mesh drawing process until the whole mesh is welded, and the automatic mesh connecting and discharging system is started; the welding of the next mesh is started.

Technical parameters

Wire diameter	6mm-12mm	Warp feeding	Pre-cut
Weft distance	Min. 50mm	Weft feeding	Pre-cut
Warp distance	100mm-300mm	Power supply	AC380V-440V
Warp quantity	26	Welding width	2500mm
Mesh length	6m	Welding speed	45 times/min
Dimensions	10*3.4*1.8 (m)		

