

EW-05F-1 Cable Cutting & Stripping Machine



Features

- The EW-05F+T can cut and strip max. 30 mm square multi-core cable and twist core wire copper
1. Powered by hybrid servo motor, the productivity is maximized to 600 pcs /h (400 pcs h multi-core cable)
 2. Uni-V jacket stripping blades (optional radius blades for special jacket material)
 3. Uni-flat core wire blades for max. 11 core wires (optional teeth blades for rubber insulation)
 4. The twist units can pull-off the core wire insulation and twist the copper inside.
 5. Enhanced feeding force, highly precise feed length as per program set with 0.1 mm increment and no scratch mark on wire insulation/iacket quarantine
 6. The left and right roller set gap is freely set on PLC touch screen to auto change the roller gap and roller pressure, no need manual adjustment.
 7. Optional add-on: pre-feeder, middle strip (window strip) module, conveyor with stacker, coiler, ink-jet printer, industrial control system (ICS).

Technical data

Model	EW-05F+T
Function	Cut, Strip & Twist
Conductor cross-section	1 - 30 mm ²
Core wire stripping	2 - 11 cores
Cutting length	1 - 99999.9 mm
Cutting length tolerance	< 0.002 * L (L = cutting length)
Stripping length (side I)	Cable jacket - Full strip: 1 - 150 mm - Half strip: 1 - 1000 mm Core wire - Full strip: 1 - 30 mm - Half strip: 1 - 100 mm
Stripping length (side II)	Cable jacket - Full strip: 1 - 120 mm - Half strip: 1 - 350 mm Core wire - Full strip: 1 - 30 mm - Half strip: 1 - 60 mm
Maximum guide tube diameter	16 mm
Productivity	600 pcs./h、 400 pcs./h (multi-conductor cable)
Blade material	Imported high speed steel
Display mode	7-inch touch screen
Driving mode	16-wheel driving, servo tool holder
Feeding mode	By belts
Power supply	110, 220 V (50 - 60 Hz)
Power	1 kW
Compressed air connection	0.5 - 0.7 MPa
Weight	100 kg
Dimension	1050 * 600 * 1200 mm