

No.120-FWP Specification

Specifications are subject to change without notice.

Hangings	1 Hanging
Die	$\phi 2.095 \pm 0.005$ mm, L8.000 ± 0.025 mm
Piston	Head Diameter $\phi 9.474 \pm 0.007$ mm, Head Length L6.35 ± 0.10 mm
Cylinder	Inner $\phi 9.550 \pm 0.007$ mm, L160 mm
Temperature Range	Max. 400 °C
Initial Weight	0.325 kgf
Additional Weight	1.20 ~ 21.60 (※ Please refer below)
Test Method	Method A: Manual (Option: Automatic Cutter) Method B: Automatic
Data Processing	Method A: Automatic (Measuring the weight of the cut off specimen is done by hand) Method B: Automatic
Method B Measuring	Rotary Encoder
Standard Specification	SD Card Slot, LAN Port
Option	Mini Printer, Method A Air Pressure Type Automatic Cutter, Manual Type Die Plug, Safety Cover with Interlock Attached, Half Die, Air Pressure Type Automatic Loader (No.120-FWP-W) Additional Weight (1.20, 2.16, 3.80, 5.00, 10.00, 21.60 kgf.)
Accessories	Cleaning Rod (Die & Cylinder), Injection Rod, Funnel, Die Gauge, Method A Cutting Knife, Spirit Level, Gauze
Power Source	AC 100 V, 1-Phase, 15 A, 50/60 Hz or AC 200 V, 1-Phase, 10 A, 50/60 Hz
Air Source	0.5 MPa or More(For Method A Pneumatic Type Weight Loading Device Specification)
Dimensions/ Weight(Approx.)	No.120FWP: W660× D450 × H1,020 mm/75 kg No.120FWP-WP-W: W710 × D450 × H1,060 mm/ 120 kg