



HBQ-2040EB Crimping Press



APPLICATIONS:

The HBQ-2040EB Crimping Press from THB can be used as a stand alone bench mounted unit or it can be integrated as a station within an automatic wire processing system. The quiet operation combined with a simple, stable and reliable transmission design insure years of trouble free operation. The instant on crimping capability of the press reduces energy consumption and special overload protection provides additional operator safety.

SPECIAL FEATURES:

- Precision shut height adjustment in 0.001" (0.03mm) step increments
- CE Certified
- Integrated cycle counter
- Tool-less quick-change applicator mounting makes the set-up and change-over process simple and efficient
- Adjustable terminal reel holder
- Terminal infeed guide is insulated to dampen feeding noise
- Integrated cool, energy efficient LED task light

HBQ-2040EB TECHNICAL DATA:

Force:

- 4496lbs (20KN)

Maximum Wire Gage:

- 10AWG (6mm²)

Size:

- 13" wide x 11" deep x 27" high
- 325mm wide x 280mm deep x 690mm high

Weight:

- 165lbs (75kg)

Machine Stroke:

- 1.57" (40mm)

Maximum Strokes Per Minute:

- 160

Shut Height:

- 5.34" (135.8mm)

Motor Type:

- DC-Motor 1HP (750W)

Electrical Requirements:

- 220VAC, 50Hz

Pneumatic Requirements:

- 0.5CFM@60PSI (14.1l/min@0.4Mpa)
(when equipped with the optional Pneumatic Controller)

Mechtrix HBQ-2040EB Crimping Press Standard Features



Precision shut height adjustment in 0.001" (0.03mm) step increments



Integrated cool, energy efficient LED light



(Optional) Pneumatic Control Module for air-feed applicators and accessories



Adjustable terminal reel holder



Terminal infeed guide is insulated to dampen feeding noise

HBQ-2040EB OPTIONS:

Safety Guard for HBQ-2040EB:

- A clear interlocked safety guard with CE certification for use in bench mounted installations

Pneumatic Control Module for HBQ-2040EB:

- A programmable pneumatic air-feed timer with delay for pneumatic applicators or other auxiliary devices