New CFM model for manual press

Special model for manual press

Specially designed for manual press which requires crimp quality control increasingly.

High detection accuracy

New improved force curve capture system avoids mechanical noise influence. Stable force curve achieves high detection accuracy and less false alarm.

Large and easy-to-see LCD

4.3 inch, the biggest LCD of all our CFM models. It provides easy-to-see monitor.

Improved electrical noise resistance

Optimized electrical noise resistance under various production environment is achieved. Electrical trouble is reduced.

Crimp Force Monitor series CFM-Lite



- Easy-to-see, easy-to-use, and more compact. New CFM for manual press is going to be available!
- Minimum parameter setting prevents wrong parameter setting, which causes down time.
- Operation without proximity sensor and baseplate type sensor is recommended. Initial set up and daily maintenance are easy and quick.



5.5\(\frac{1}{3}\) 2 3 4 5

5.5\(\frac{1}{3}\) 5.0\(\frac{1}{3}\) 6.3\(\frac{1}{3}\) 18.0\(\frac{1}{3}\) 9.7\(\frac{1}{3}\) 8.0\(\frac{1}{2}\) 21.1\(\frac{1}{3}\) 99.9\(\frac{1}{3}\)

-5.0\(\frac{1}{3}\) -99.9\(\frac{1}{3}\) -9.0\(\frac{1}{3}\) -0.1\(\frac{1}{3}\) -4.0\(\frac{1}{3}\)

Easy-to-see force curve display and minimum necessary numerical information.

Tolerance of 5 levels can be chosen by just tapping the number on the screen. The appropriate tolerance recommendation is automatically shown based on the latest 30 pcs, of the force data,

Number of channel	1
Power supply	AC100-200V 50/60Hz
Output	STOP signal at error judgement
Input	Trigger input, external reset
Communication	USB communication with PC software
USB memory	Available for saving force data
Dimension	W 137mm x H84mm x D50mm

