



### Model

PTH-038M Cable Stripping Machine

## **Specifications**

Wire Stripping Range:  $\phi$  1.5mm –  $\phi$  38mm Measurement: 58cm (L) x 40cm (W) x 38cm (H)

Weight: 46kg Power: 370W

## **Safety Precautions**

- 1. Machine is only to be operated by trained or experienced personnel.
- 2. Ensure cable fed into the machine has adequate length as the machine pulls the cable in rapidly and firmly when fed.
- 3. Machine operator must be alert at all times when operating machinery.
- 4. Do not operate machine if fatigued or under the influence of drugs and alcohol.
- 5. Always ensure machine is not plugged in when performing inspection or maintenance.

## On Input Side:

- 1. Feed the cables/wires 1 piece at a time into the corresponding holes on the wire-stripper.
- 2. Ensure that the tip of the cables is cut clean before feeding into the machine. This is to avoid any gaps on the blades.

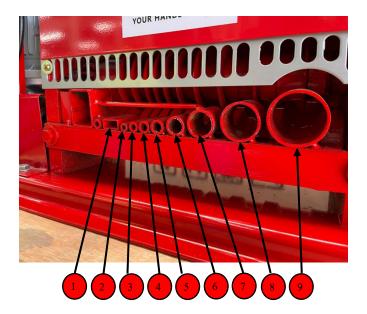


# On Output Side:

1. If the cut on the wires is too deep/not deep enough, loosen/tighten the handles on the top of the stripper (M12 Handles)



- 2. Check whether the cables/wires are in the right position when feeding into the stripper.
- 3. Polish the blades with oil stone to ensure the blade remains sharp.
- 4. Cables/wires must be fed into the feeding hole that is similar in diameter. Feeding the cable into the wrong corresponding diameter on machine may result in damaging the internal copper. Please refer to the diagram below that outlines the recommended size of feeding hole.



- 1. Flat Cables/Wires
- 2. 1.5mm to 6.0mm
- 3. 6.0mm to 9.0mm
- 4. 9.0mm to 13.0mm
- 5. 13.0mm to 16.0mm

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- 6. 16.0mm to 19.0mm
- 7. 19.0mm to 24.0mm
- 8. 24.0mm to 28.0mm
- 9. 28.0mm to 38.0mm

# If blades are tilted:

- 1. Check if the centre adjuster has loosened.
- 2. Realign the blade to the centre position and adjust both screws on each side of the blade.