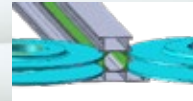




LFH-01

Thermal Break Aluminum Profile Rolling (Crimping) Machine



THE MAIN PURPOSE

- » After feeding strip, combination between profile and strip not tightly, need use rolling machine to make them combine tightly. Use 3 sets of hard rolling wheels to press the aluminum alloy profiles with heat insulation profiles.
- » **1st group:** Guiding and pre-rolling (crimping)
- » **2nd group:** rolling (crimping)
- » **3rd group:** straightening (horizontal and vertical)

FEATURES

- » Each rolling wheel can be adjusted independently (up and down, left and right), and the pressure is displayed by three pressure digital meters.
- » Three sets of steel roller to combine strip with aluminum profile tightly, the pressure increase from the first set to the third set, to avoid damage profile because of too big and too sudden rolling force.
- » The third rolling wheel can be straightened during the rolling process to ensure the parallelism and straightness of the heat insulation profile.
- » Taiwan linear rail, Schneider electrical appliance, and precision screws are adopted.

PARAMETERS

Power Supply	380V 50Hz 3P or Customized
Main Motor Power	3.55KW
Roller disc diameter	230mm
Feed Speed	0~90m/min
Processing Profile Size Max	200×230mm
Contour Dimension	1250×1300×1700mm
Weight	1000kg