

ABOUT PRISMA PTA 250

The machine applies evenly the protection adhesive tape on the Aluminium Profiles in their full length and on the 4 sides around.

When a certain aluminium bar is covered in its full length, its feeding stops automatically and continues only after the next Aluminium bar is presented by the operator to the driving rolls.

There is a foot switch which enables the operator to stop the profiles' movement for a moment in order to cut the protection tape between the 2 profiles and separate them by pushing the finished one at the side. At this push at side operation, he is helped by a worker placed at the other end of the -usually- 6 meter aluminium profile bar.

CONCEIVED WITH STEEL BODY AND PARTS FOR HEAVIER DUTY JOBS

Supporting 2 main driving rolls, vulcanized high endurance special rubber cast and rectified, plus 2 more mechanisms for side application of the protection tape.

There are soft position adjustable rolls for achieving the tape application on curved surfaces.



CONTACT DETAILS

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TECHNICAL DATA

Motor: 380 V, 3 phase, 50 HZ, 1/2 HP
driven by Inverter.
Diameter of Driving and Pressing Rollers: 110 mm
Feed speed of Profiles: 5 up to 25 meters/min
Maximum Width of Profile's Section: 250 mm. Maximum height: 150 mm.
Five (5) horizontal and Four (4) vertical fixed free rolls for the support of the moving profiles.

