

14 Pass Rollformer for the production Of Cable Strut



Performance

Line speed : 30m/min
Max component length : 6 metres
Accuracy : $\pm 2.5\text{mm}$

Coil - 2.5mm Galvanised Mild Steel / Stainless Steel

C2500-150 DECOILER WITH SNUBBER

Manual Back Tension and Thread up drive.

MS59.150 MOTORISED STRAIGHTENER

Variable speed, inclined motorised straightener with alligator opening. Controlled by a 5 beam loop.

F2(65) 14 PASS DEDICATED ROLLFORMER

14 pass dedicated rollform mill with 65mm diameter shafts. Variable speed A C drive. Adjustable upper rolls with graduated screw mechanism to set the correct rolling pressure at each forming station.

An adjustable entry guide assembly with digital readout is mounted prior to the rollforming head section.

A re-circulating lubricating system lubricates the material at a set number of passes.

The rollformer is guarded by a box type mesh guard with a sliding door, for access to the rollforming head, the door is interlocked with the emergency stop circuit.

MEASURING WHEEL

A measuring wheel is fitted with a length measuring encoder which runs directly on the strip/section. This encoder triggers the cut off unit when the desired length is reached.

Controls

Controls for the Line are housed in appropriate enclosures, with the main control desk situated at the front of the line. The equipment was integrated with existing presses as part of the production line.