

F0 - 16 Pass Rollformer for the Production of Locker Frames



Performance

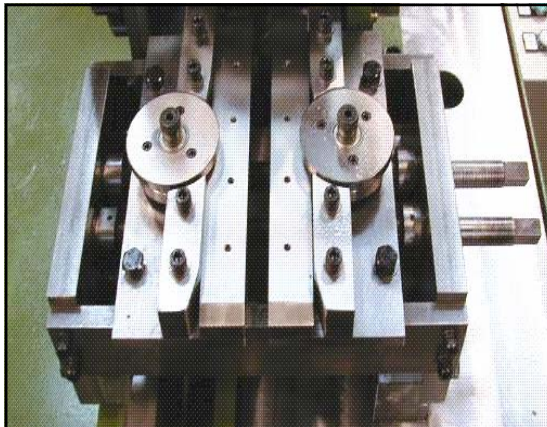
Line speed : 30m/min
Min component length : 370mm

Coil - 1.2mm Mild Steel

F0(Ø25) 16 PASS DEDICATED ROLLFORMER

16 pass dedicated rollform mill with 25mm diameter shafts.

An adjustable entry guide assembly with de-burring rolls is mounted prior to the rollforming head section.

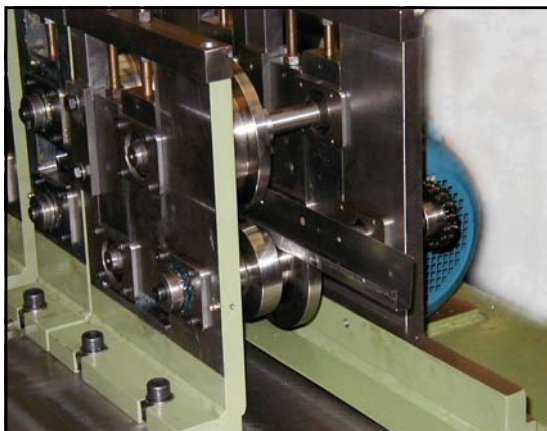


Drive is transferred to the rolls via Worm gearboxes & a spur gear drive train.

The stands are complete assemblies and are adjusted via a screw assembly in order to achieve the desired rolling pressure at that forming station.

The rollforming head is mounted onto a fabricated baseframe.

The rollformer also incorporates a de-twist in order to straighten components with bow etc. This unit is driven in order to eject component blanks for the machine.



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

Controls

The Rollformer is fitted with fixed speed controls incorporating a fail safe brake in order to stop the machine promptly in an emergency situation.