

ENGEL EUROPA I-FOLD DUCT COIL LINE (IFOLD-ENGEL)



- 1500mm Sheet Width
- 1.6mm Capacity Mild Steel
- 120mm x 120mm Minimum Duct Size
- 1 Duct Per 20 Seconds
- c/w 1 x "A" Frame Uncoiler With Spindle - 1525mm wide, 5 Tonnes Maximum Weight
- 415v, 3 Phase Electrics
- Fully Hydraulic Bosch Rexroth Variable Flow Servo Hydraulic System
- 7 Roll Leveller System Comprising Of 2 Entrance Drive Rolls, 3 Leveller Rolls & 2 Exit Bead Rolls With Machines On Bead Rings
- Shear Blades 4 Sided Top & Bottom For Extended Life
- Autofold v8 Controller Including Full Autofold Windows CE Software With Make Quick, Jobs & Self Diagnostics Program
- 14" Touch Screen Monitor With Fittings To Left Or Right Side Of Machine

ENGEL EUROPA I-FOLD DUCT COIL LINE (IFOLD-ENGEL) offers most of the functionality of a conventional coil line with the advantage of a vastly reduced 3m x 2m floor space. The I-Fold gives the Operator the ability to use standard coil widths in multiple gauges up to 1.6mm and manufacturing ductwork to any sizes from a minimum of 120mm x 120mm.

This machine will produce flat sheet, "I" Shape, "U" Shape and fully wrapped duct. It's fully hydraulic system is controlled by the Auto fold V8 control system specifically designed for the machine, input is through a dedicated 14" touch screen controller using windows CE platform running the Autofold Standard Program.

Ductwork is produced at an average rate of 1 duct per 20 seconds, depending on the duct size; the I-Fold retains the same production rate of the bigger Auto fold Machines.

Installation of the I-Fold can be done by the customer as the machine is shipped complete and requires only one 3 phase power supply, (no air is required).

SPECIFICATIONS

Model:	Sheet Width:	Maximum Thickness:	Minimum Duct Size:	Production Speed:	
IFOLD-ENGEL	1500mm	1.6mm Capacity Mild Steel	120mm x120mm	1 Duct Per 20 Seconds	
Supply Voltage:		Length:	Width:	Height:	Weight (apx):
415v, 3 Phase Electrics, 25 Amp Supply & Circuit Breaker		2000mm	3000mm	1500mm	2.5 Tonne