



AUTOLINE DUCT FORMING MACHINE C/W NOTCHING MODEL: ADF-III/USED



This machine and Auto Duct Forming machine has the same characteristics. In addition; it makes ducts with notching.

Auto duct forming machine with notching system has a punch system more than Standard Auto Duct Forming Machine. The machine can be arranged for both slip on flange TDF/TDC self-flange or S & C Cleat. This unit is designed hydraulic pump and four items of hydraulic cylinders (two items are in one side, two items other side)

It perforates appropriate thin plate to the twist point in desired coordinates (dimensions entered from screen). Notching stations can be adapted manually at the side of right and left according to width of sheet. Punch dimensions can be changes for different flanges.

Groups in the machine;

- Clamping Cutting Bending Group
- Sheet Selector Unit
- Automatic Lubrication Group
- Sheet Straightening Unit
- 3 Units Un-coilers
- Punch Unit



TECHNICAL SPECIFICATION:

POWER	6,5 KW
VOLTAGE – FREQUENCY	380/400 VAC / 50 – 60 Hz / 3Ph+PE
CURRENT	15 A
AIR CONSUMPTION	N/A
HYDRAULIC SYSTEM	YES
LUBRICATION	Automatic
FEEDING SPEED	6 m/min
MINIMUM DUCT SIZE	Min. 125 x 125 mm
TYPE OF BENDING DUCT	L Type 'U Type 'Full Duct 'Straight Sheet
SEAM TYPES	Pittsburgh, Snap lock, Nulock
UNCOILER CAPACITY	Inner dia. Ø 508 mm Max. width 1500 mm max. 5 ton
THICKNESS RANGE OF THIN PLATE	0,5 – 1,25 mm Galvanized, Aluminum 0.5 – 0.80 mm Stainless Steel.
DIMENSIONS	7,3 m x 2,2 m
WEIGHT	3610 kg (7958 POUNDS)
DESIGN CYLINDER	Z Design
OPTIONS	Double design cylinder (Z + trapeze profile) U Beading Sente form Automatic labelling system Operating voltage (220V, 380V, 460V)