



LAROSA

Hardware & Equip. Co. L.L.C
Machinery Consultant & Supplier Since 1996

(+971) 6 543 0053
sales@larosagroup.com
www.larosagroup.com

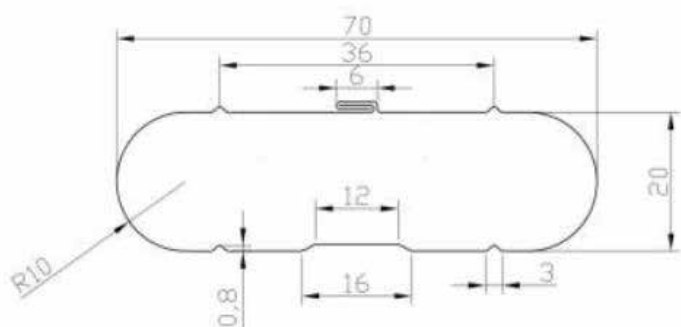
Industrial Area 2,
P.O Box : 41007,
Sharjah-U.A.E

OVAL ROLL FORMING MACHINE

MODEL : OVAL 70X20



WORK PEICE DRAWING



AUCTUAL PRODUCT INSPECTION



PRODUCT SAMPLE



FALKON

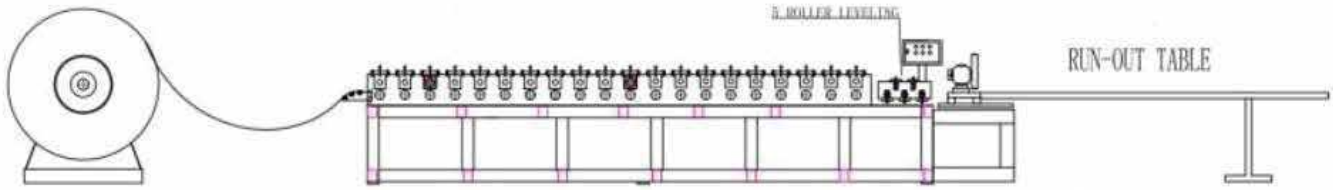
MAC

شركة لاروزا
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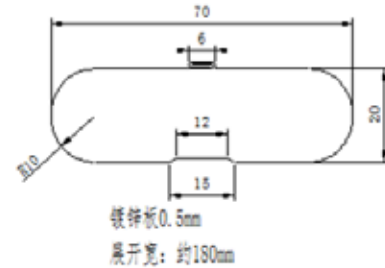


MACHINE LAYOUT



TECHNICAL DETAILS

Material parameter	Material: G.I
	Thickness: 0.5-0.7mm
	Input width: ~180
Workpiece parameter	1、Drawing ●
	2、Sample
producing process	Uncoil→roll forming→cut-off after sizing→final product
Expand Decoiler	Expand quomodo: Manual
	Inner diameter: $\Phi 350\text{-}\Phi 500$
	Max. load capacity: 800KG
	Outer diamete: $\Phi 1200\text{mm}$
	Max. width: 300mm
Roll forming machine	Forming steps: 24 station
	Levelling steps: 5 team
	Roller's specification: GCr15
	Quenching hardness: HRC58 ^o -60 ^o
	Bearing model: 6207
	Roll shaft : 45#
	Diameter: $\Phi 42$
	Main motor: 4KW×2 sets
	Reduction box: JZQ250×2 sets
	Roll forming speed: 0-7M/min
	Automatic Cut-off by Saw disk
	Material of the cut-off blade: W18Cr4V
Saw disk cut-off system	Motor: 2.0-2.8Kw
	Control mode: control the length by pneumatic stopper and limit switch
Product run-out table	Table lengths: 4000mm
	Width: 100mm



Power distribution: transmission power by gear from 1st to 18st group inside frame
only for upper shaft, from 19st to 24st group inside frame for upper and lower shaft