



## Metal Duct Making Machine

### Descriptions:

1. High quality with good performance.
2. Metal ducts making machine can produce all kinds of metal ducts such as inner diameter of 30mm, 40mm, 50mm, 40mm, 80mm, 90mm, 110mm and 140mm.
3. Flat metal making machine is a special machine to produce all kinds of flat metal ducts.

Notice: Please tell me your required inner diameter and outer diameter so I can recommend you suitable equipment.

### Applications:

It has been widely adopted by modern construction, especially used in pre-tension or post-tension for concrete constructions as building materials, such as bridge construction, railway and highway construction, buildings and channel construction, etc.

### Features:

1. Metal bellows molding machine is the special equipment which manufactures the metal bellow for prestressing concrete, makes the galvanized steel strip coil into double wave shape then undercuts and swages to apply the bellows.
2. The bellows mainly used for prestressing pore of post-stressing and prestressing concrete bridges, large-scale construction etc.
3. The machine has the advantages of small volume, compact structure, high efficiency, simple operation, easy maintenance; is suitable for site or factory to focus on using.
4. The bellows quality accord with JG225-2007 prestressing concrete with metal spiral pipe as the standard requirement, and has good seal performance, facilitating construction.
5. Dynamo adopts the infinitely variable speeds, so the tube rate is high with high quality.

**Technical parameter of round metal bellows molding machine:**

Parameter of round metal bellows molding machine								
Item	Processing speed	Bellows pitch	Specification of steel Thickness*Width	Reel pipe scope of diameter	Power of main motor	Power of Cutter bar	Overall dimension Weight	Weight
Unit	m/min	mm	mm	mm	KW	KW	m	Kg
Parameter	1~4	≥27	0.25~0.36*36±0.5	35~130	3	0.75	1.5*1.4*1	450

**Technical parameter for flat metal ducts machine:**

Parameter of flat metal bellows molding machine								
Item	Processing speed	Bellows pitch	Specification of steel Thickness*Width	Reel pipe scope of diameter	Power of main motor	Power of Cutter bar	Overall dimension Weight	Weight
Unit	m/min	mm	mm	mm	KW	KW	m	Kg
Parameter	1~4	≥27	0.25~0.36*36±0.5	35~130	3	0.75	1.5*1.4*1	450

**The photo of metal duct making machine**