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Auto Spiral Tube Making M/C (Model : UST-90E, Punching Hole Type)





UNCOILER PART



EXTENSION TYPE



UNCOILER & PUCHING DRUM PART

GENERAL DESCRIPTION

- UST-90P is designed for automotive filter inside tube production and full automatic processing mechanism.
- punching, feeding, bending , seaming and cutting.
- High technology adapted for increase the high product capacity and final perfect goods.

FEATURE

- Special designed drum type punching roller
- Identify moving designed Feeding roller with Punching roller device for prevent trouble.
- Initial material loss are zero "0"
- Feeding guide roller can be adjustable to easy setting.
- Punch Roller's individual pin can be changeable.
- Emergency stop & Cycle stop device.
- Digital counter device.
- Turning type special cutting device to removing sharp edge and burr
- Automatic three step speed control system for reduce the punching roller burden
- Autostop system for material change
- Guarantee the accuracy within 0.5mm with high productivity.

SPECIFICATION

- production capacity : 80~100 pcs/min
- available tube Out-Dia : 30~70
- available tube length : 35mm~500mm
- cutter speed : 500 rpm
- cutting style : cutter turning type
- Jig (model) change time : 20~25 min
- Punching Hole Size : OD4.0mm
- Raw material : width : 38mm or 42 mm(+0/-0.05) or other size tin plate steel
- thickness : 0.25~0.32mm
- Machine size : main machine(1520 x 1310 x 1220) & punching system(1390 x 675 x 1200)& Uncoiler(W850 x L1000 x H1260)
- Machine weight : 2,000 Kg
- Available Coil Specification : Coil ID : 300mm & Coil OD : Max. 900mm

OPTION

- Tube Dia change tool
- Tin Plate Steel