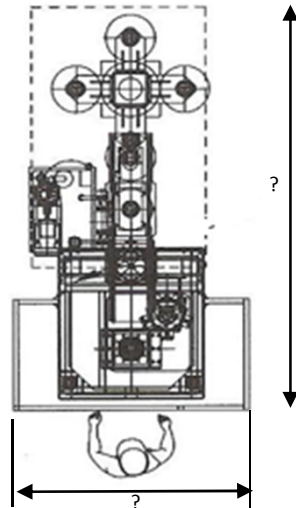
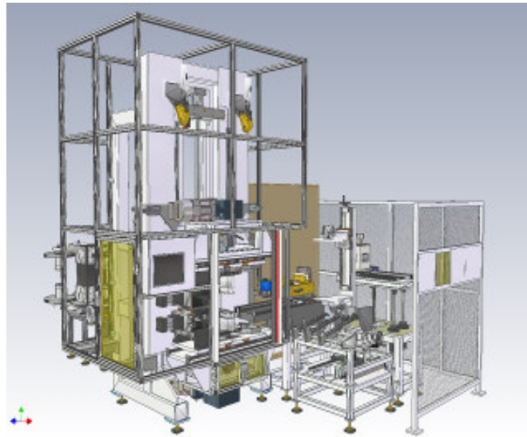


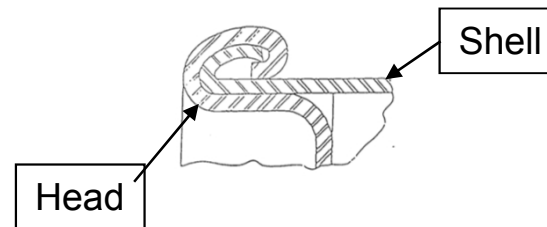
Layout



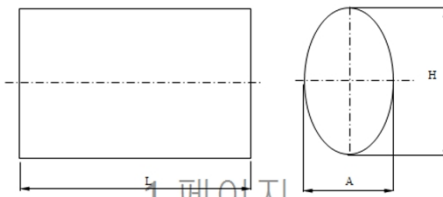
Typical Products

Muffler Head to Shell Curling

Ref Head Bead Standard 5.2.57



Basic Data



A	MIN - MAX 100 MM - 400 MM
H	MIN - MAX 100 MM - 400 MM
L	MIN - MAX 200 MM - 1000 MM
Remark : The model related to capacity dimension can be selected by discussion	

General Machine Specs

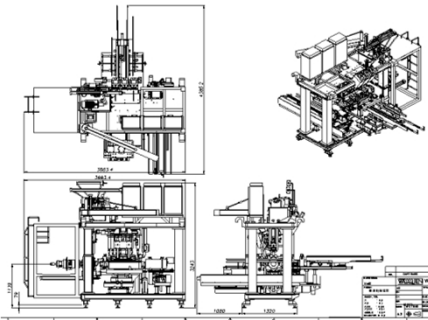
- Floor Space Req.
- Weight
- Power Req.
- Oil Cap.
- Operating Temp
- Cooling method
- Max no. tools
- Machine cycle time
- Cross section changeover time
- Length changeover time
- Max material thickness
- Type of head beads available

Process Features

- Vertical Electric Machine
- Manual loading and unloading of shell and heads
- (2) step roller type: rolling and flattening of head bead
- Quick tool change type (5~8 minutes)
- Upper & Lower Seaming Heads
- Adjustable parameters
- Max. ratio between the 2 oval axis: 2/5
- Upper & lower tool rotation: Servo driving type
- Optional tool changer and tool change carousel



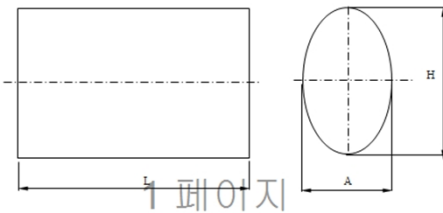
Layout



Typical Products



Basic Data



A	MIN - MAX 100 MM - 400 MM
H	MIN - MAX 100 MM - 400 MM
L	MIN - MAX 200 MM - 1000 MM
Remark : The model related to capacity dimension can be selected by discussion	

General Machine Specs

Floor Space Req.

Weight

Power Req.

Oil Cap.

Operating Temp

Cooling method

Max no. tools

Machine cycle time

Cross section changeover time

Length changeover time

Max material thickness

Type of head beads available

Process Features

- Horizontal Machine
- Loading : Manual or auto(option)
- Drum guide unit
- Drum clamping & spindle unit
- Drum unit
- Spot welding unit
- Ejecting unit
- Drum support roller unit
- Drum change guide unit
- Jib crane unit

