

Whole Plant Oil Seal Production High Reliability and Quality



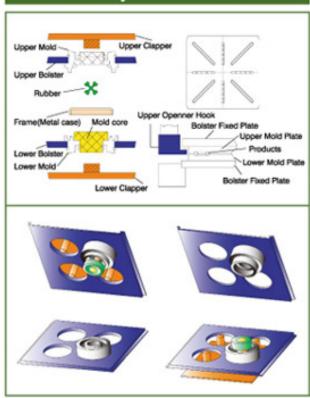
G-WAY MACHINERY INDUSTRIAL CO., LTD.

VVM-2RT/3RT Vacuum Type Ru

VVM-2RT

Suitable for 2 Layer Mold

2RT Ejection Device





Suitable for manufacturing oil seals, bearing seals, rubber parts for automobile and all kinds of rubber products.

- High speed vacuum system and vacuum cover shorten curing time, enhance production efficiency.
- Space saving because both vacuum tank and oil tank are fully attached to machine body.
- No oil leaking, keeps working environment clean.
- Area safety sensor protect the operator.
- Automatically finishes all operations in one cycle, every stage adjustable.
- Easy maintenance through simple design.
- All models can be composed of multi-units to a set.

Specifcations

MODEL

Machine weight (kgs)

Machine size (cm)

Clamping force (ton)

Piston dia. (mm)

Piston stroke (mm)

Heating platen size (mm)

Mold platen size (mm)

Daylight (mm)

Plate turnover angle

Heater capacity (kw)

Motor horsepower (HP)

Way of control

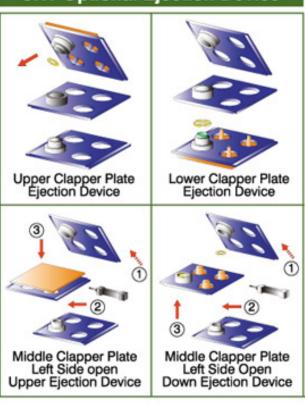
Due to continuous developmen

bber Oil Seal Vulcanization Molding Machine

VVM-3RT

Suitable for 3 Layer Mold

3RT Optional Ejection Device





VVM-80-2RT	VVM-110-2RT	VVM-80-3RT	VVM-110-3RT
1800	2300	2000	2500
145 (L) x 110 (W) x 170 (H)	180 (L) x 120 (W) x 200 (H)	145 (L) x 110 (W) x 170 (H)	180 (L) x 120 (W) x 200 (H)
80	110	80	110
225	300	225	300
130	130	180	180
250 x 300	350 x 400	250 x 300	350 x 400
290 x 320	390 x 420	290 x 320	390 x 420
140	140	140	140
55	55	55	55
3.0 x 2	4.8 x 2	3.0 x 2	4.8 x 2
5	5	5	5
PLC + Human machine interface			

t of our products, specifications are subject to change without prior notice.

Trimming Machine



Collet Chuck Type Oil Seal Trimming Machine

This machine is used for cutting the edge of B type oil seals, washers and general raw products.

- Manual feeding and auto trimming.
- Able to cut the bevel angle of plain face, Inner & outer bevel angel at a time
- Auto blowing of products by air pressure.
- The number of the cutters and inverters can be chosen by the customer.
- Cutting range: outer dia. 8-120mm, 80-250mm. (2 models)
- Output: 10-15 pcs/min, 5-10 pcs/min.

Fully Automatic Oil Seal Trimming Machine

This machine is used for cutting the edge of oil seals, U packing and soft rubber parts.

- Auto feeding and auto trimming.
- Able to cut the bevel angle of plain face, Inner & outer bevel angel at a time
- Automatically separates the finished oil seals into two packages for goods and scraps.
- One operator can operate 3-4 machines at a time to reduce the manufacture cost.
- Cutting range: outer dia. 8-80mm. (adjustable)
- Output: 10-20 pcs/min.



Vacuum Type Oil Seal Trimming Machine

This machine is used for cutting the edge of all kinds of soft objects (for example: oil seals, U packing and soft rubber parts).

- Manual feeding and auto trimming.
- Able to cut the bevel angle of plain face, inner & outer bevel angel at a time.
- The number of the cutters, inverters, scrap separators and blowing plates can be chosen by the customer.
- ◆ Cutting range: outer dia. 8-100mm, 100-200mm, 200-400mm. (3 models)
- Output: 12-20 pcs/min, 10-15 pcs/min, 6-10 pcs/min.



Oil Seal & Metal Case Assembly Machine

This machine is used for combining oil seals with metal cases

- With high speed air cylinder pump action and low speed rolling action this machine ensures the best rolling quality and efficiency.
- Hydraulic unit can be chosen by the customer.
- Rolling size: outer dia. 20-200 mm.
- Output: 11-20 pcs/min.

Forming Machine







SCF-101

High-Speed Oll Seal Spring **Circle Forming** Machine

This machine is used for connecting the ends of the springs to form a circle.

- Protected against wear and tear by using a cam.
- Spring diameter and length are changed easily and quickly.
- Spring outer dia.: 1.0-2.25mm, 2.25-4.0mm. (2 models)
- Spring length: 80-130mm, 17-80mm.
- Output: 40-80 pcs/min, 40-100 pcs/min.

This machine is used for manufacturing the springs used for oil seals.

- Controlled by PLC to achieve optimum precision.
- Protected against wear and tear by using a cam.
- Wire diameter, wire feeding length and spring coiling diameter are changed easily and quickly.
- Min. coiling dia.: 0.9mm, Max. coiling dia.: 6.5mm.
- Wire outer dia.: 0.18-0.7mm, Max. feeding length: Un-limited.
- Output: 15 pcs/min, 60 pcs/min. (2 models)

Trimming Machine



SF-102

High-Speed

Oll Seal Spring

MT-380 **Metal Case**

Trimming Machine



This machine is used for trimming and chamfering the edges of formed metal cases.

- Auto feeding and trimming.
- To cut the bevel angle of plain face and outer bevel angle at a time.
- One operator can operate 3-4 machines at a time to reduce the manufacture cost.
- Cutting range: outer dia. 20-50mm. (adjustable)
- Output: 5-8 pcs/min.

This machine is used for trimming and chamfering the edges of formed metal cases.

- Manual feeding and auto trimming.
- Able to trim the bevel angle of plain face and outer bevel angle at
- Automatically finishes all operations in one cycle.
- Cutting range: outer dia. 40-150mm, 110-380mm. (2 models)
- Output: 5-16 pcs/min, 6-10 pcs/min.