

Made in KOREA

Machine Catalogue

- ❑ **Spout pouch sealing** machine
- ❑ **Spout pouch filling** machine
- ❑ **Spout pouch** tester
- ❑ **Pouch corner cutting** machine



We are GUMSUNG co., ltd and we specialize in the machine industry field in Korea. We have been developing and producing spout pouch machine (e.g. Sealer, filler, cutter, tester, etc.) for over 20 years.

We develop and manufacture this specific product in our domestic factory, based on our customized service.

We guarantees quick supply of all our products including our reliable machine products that are not only offered at reasonable prices but are of the best quality. We strives to become a global world leader in the thriving machine industry.

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Spout pouch sealing machine

GSP-A100 / GSP-A120S



Features

- ✓ Automatic sealing system - One operator can operate the equipment.
- ✓ It is effective for space utilization because systems are not big.
- ✓ The operation panel is simple and stable and easy to operate.
- ✓ Intuitive settings make it easy to change pouch models.

Specifications

Spout pouch sealing machine	
Size	<ul style="list-style-type: none">◆ GSP-A100(General) : 1800mm(W) X 1800mm(D) X 2080mm(H)◆ GSP-A100(CE Type) : 1900mm(W) X 1800mm(D) X 2180mm(H)◆ GSP-A120S(General) : 1800mm(W) X 2000mm(D) X 2080mm(H)◆ GSP-A120S(CE Type) : 1900mm(W) X 2000mm(D) X 2180mm(H)
Weight	<ul style="list-style-type: none">◆ GSP-A100(General) : About 900kg / GSP-A100(CE Type) : About 1000kg◆ GSP-A120S(General) : About 1000kg / GSP-A120S(CE Type) : About 1100kg
Power	1P, AC 220V, 50/60HZ, 12A, 2.5KW
Pneumatic Power	5kg/cm ²
Capacity	GSP-A100 : Max 40 cycle/min GSP-A120S : Max 37 cycle/min
Pouch size	<ul style="list-style-type: none">◆ GSP-A100<ul style="list-style-type: none">- Standing pouch : 70~99mm(W)×100~190mm(L)- Cheer pack : 70~99mm(W)×120~200mm(L)◆ GSP-A120S<ul style="list-style-type: none">- Standing pouch : 70~120mm(W)×100~190mm(L)- Cheer pack : 70~120mm(W)×120~200mm(L)

Spout pouch sealing machine (Double type)

GSP-A120



Features

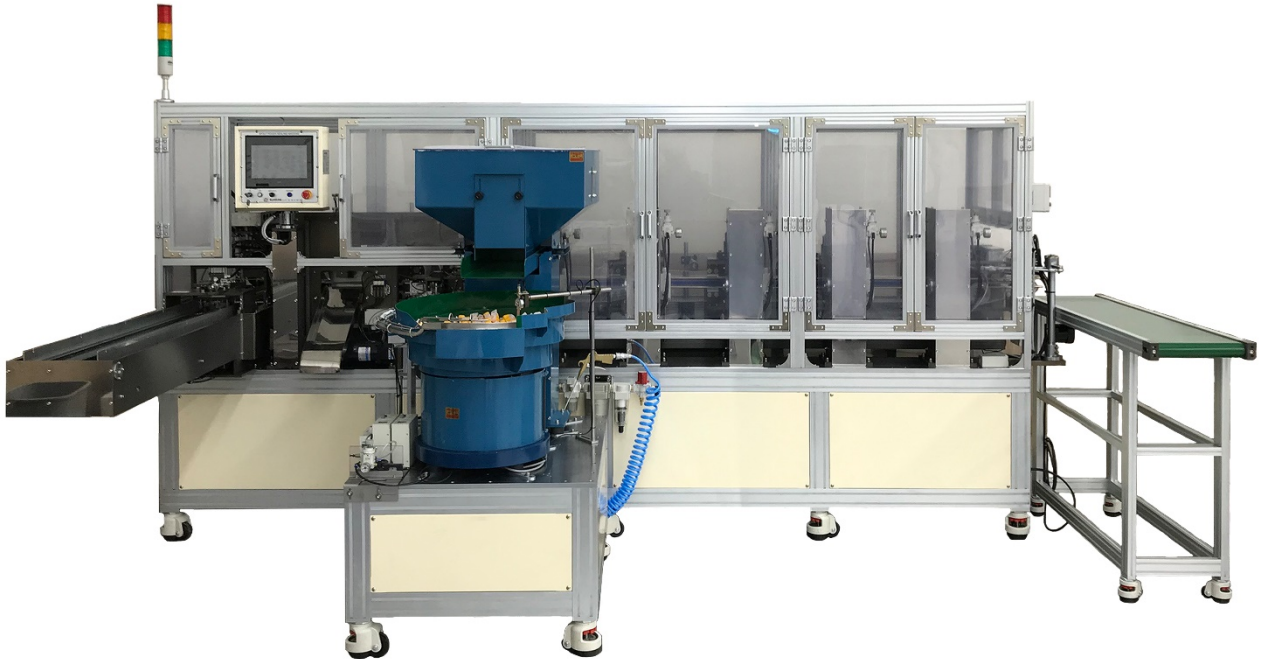
- ✓ Automatic sealing system - One operator can operate the equipment.
- ✓ It is effective for space utilization because systems are not big.
- ✓ The operation panel is simple and stable and easy to operate.
- ✓ Intuitive settings make it easy to change pouch models.

Specifications

Spout pouch sealing machine(Double type)	
Size	4530mm(W) × 2900mm(L) × 2000mm(H)
Weight	About 3020kg
Power	3P, AC 220V, 50/60HZ, 37A, 14KW
Pneumatic Power	5kg/cm ²
Capacity	Max 80 cycle/min
Pouch Size	75~120mm(W) × 120~200mm(L)

Spout pouch side sealing machine

GSP-AS250



Features

- ✓ Automatic sealing system - One operator can operate the equipment.
- ✓ Spout position can be at the top center or at top side corner
- ✓ Spout installation position: 25°~90°(At 90° is at the top of the pouch.)
- ✓ Spout size : 11mm(Other sizes are optional.)
- ✓ The operation panel is simple and stable and easy to operate.
- ✓ Intuitive settings make it easy to change pouch models.

Specifications

Spout pouch side sealing machine	
Size	4200mm(W) × 2155mm(L) × 1866mm(H)
Weight	About 2000kg
Power	3P, AC 220V, 50/60HZ, 19A, 7KW
Pneumatic Power	5kg/cm ²
Capacity	Max 45 cycle/min
Pouch Size	150~250mm(W) × 220~320mm(L)

Spout pouch liquid filling machine

GSP-AF10



Features

- ✓ Automatic filling system suitable for small quantity batch production
- ✓ It is effective for space utilization because systems are not big.
- ✓ The operator panel is simple, stable and easy to operate.
- ✓ Noiseless, easy-to-manage cam drive system.
- ✓ It is composed of harmless substances to human body.
- ✓ Special pump with special life is installed.
- ✓ Optional features : System that print the date of manufacture.

Specifications

Spout pouch liquid filling machine	
Size	610mm(W) × 650mm(L) × 1500mm(H)
Weight	About 150kg
Power	1P, AC 220V, 50/60HZ, 11A, 2.3KW
Pneumatic Power	5kg/cm ²
Liquid temperature	Below 98°C
Capacity	Max 10EA/min(Based on 100ml)
Pouch Size	Below 100mm(W) × 185mm(L)

Spout pouch liquid filling machine

GSP-AF20



Features

- ✓ Automatic filling system suitable for small quantity batch production
- ✓ It is effective for space utilization because systems are not big.
- ✓ The operator panel is simple, stable and easy to operate.
- ✓ Noiseless, easy-to-manage cam drive system.
- ✓ It is composed of harmless substances to human body.
- ✓ Special pump with special life is installed.
- ✓ Optional features : System that print the date of manufacture.

Specifications

Spout pouch liquid filling machine	
Size	1150mm(W) × 750mm(L) × 1770mm(H)
Weight	About 250kg
Power	1P, AC 220V, 50/60HZ, 12A, 2.5KW
Pneumatic Power	5kg/cm ²
Liquid temperature	Below 98°C
Capacity	Max 20EA/min(Based on 100ml)
Pouch Size	Below 100mm(W) × 185mm(L)

Spout pouch leak tester

GSP-AST



Features

- ✓ It is effective for space utilization because systems are not big.
- ✓ The operation panel is simple and stable and easy to operate.
- ✓ The unit of pressure can be changed.(kg/cm², PSI, Bar)

Specifications

Spout pouch leak tester	
Size	700 mm(W) × 600mm(L) × 1730mm(H)
Weight	About 135kg
Power	1P, AC 220V, 50/60HZ, 0.5A, 0.1KW
Pneumatic Power	5kg/cm ²
Measure Range	0.2~4.0kg/cm ²
Pouch Size	70~120mm(W) × 80~300mm(L) ※ Pouch size can be changed when ordering.

Pouch leak tester

GSP-APT



Features

- ✓ It is effective for space utilization because systems are not big.
- ✓ The operation panel is simple and stable and easy to operate.
- ✓ The unit of pressure can be changed.(kg/cm², PSI, Bar)

Specifications

Pouch leak tester	
Size	700mm(W) × 600mm(L) × 1680mm(H)
Weight	About 150kg
Power	1P, AC 220V, 50/60HZ, 0.5A, 0.1KW
Pneumatic Power	5kg/cm ²
Measure Range	0.2~4.0kg/cm ²
Pouch Size	60~120mm(W) × 80~300mm(L) ※ Pouch size can be changed when ordering.

Pouch static load burst & internal burst tester

GSP-PAT



Features

- ✓ It is effective for space utilization because systems are not big.
- ✓ The operation panel is simple and stable and easy to operate.
- ✓ The unit of pressure can be changed.(kg/cm², PSI, Bar)

Specifications

Pouch static load burst & internal burst tester	
Size	1200mm(W) × 500mm(L) × 2000mm(H)
Weight	About 400kg
Power	1P, AC 220V, 50/60HZ, 5A, 1KW
Pneumatic Power	5kg/cm ²
Measure Range	◆ Static Load Burst : 50~1500kgf ◆ Internal Burst : 0.3~4.0kg/cm ²
Pouch Size	◆ Static Load Burst : 50~400mm(W) x 80~400mm(L) ◆ Internal Burst : 80~400mm(W) x 80~400mm(L)

Pouch 2 corner semi-automatic round cutting machine

GSP-RC-M2



Features

- ✓ It is effective for space utilization because systems are not big.
- ✓ The operation panel is simple and stable and easy to operate.
- ✓ Intuitive system adjustment is possible depending on pouch size.
- ✓ You can cut dozens of pouches to the same size.

Specifications

Pouch 2 corner semi-automatic round cutting machine	
Size	650mm(W) × 600mm(D) × 1500mm(H)
Weight	About 100kg
Power	1P, AC 220V, 50/60HZ, 0.5A 0.1KW ※ When installing a blower 1P, AC 220V, 50/60HZ, 2.3A, 0.5KW
Pneumatic Power	5kg/cm ²
Pouch Size	Below 90~250mm(W)

Pouch 4 corner automatic round cutting machine

GSP-RC-A4



Features

- ✓ It is effective for space utilization because systems are not big.
- ✓ The operation panel is simple and stable and easy to operate.
- ✓ Five models (pouch size) can be stored in the system.
- ✓ Therefore, you can easily change the model.
- ✓ You can cut dozens of pouches to the same size.

Specifications

Pouch 4 corner automatic round cutting machine	
Size	1500mm(W) × 4000mm(L) × 1700mm(H)
Weight	About 850kg
Power	1P, AC 220V, 50/60HZ, 8A, 1.7KW
Pneumatic Power	5kg/cm ²
Capacity	Max 10cycle/min
Pouch Size	90~200mm(W) × 130~200mm(L)