



MECHANICAL COUNTER DISPENSING PUMP



TATSUNO
ENGINEERING & SERVICE CO., LTD.

ISO 9002 CERTIFIED



MODEL:	A1010-S	1 product	1 hose
	A1010-WA	1 product	2 hoses
	A1010-W	2 products	2 hoses



TATSUNO

PETROL DISPENSING PUMP



A-1010-W
2 PRODUCTS 2 NOZZLES 2 COUNTERS

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A-1010-S
1 PRODUCT 1 NOZZLE 1 COUNTER

Mechanical Series

A-1010-S 1 product
1 nozzle
1 counter



A-1010-WA 1 product
2 nozzles
2 counters



A-1010-W 2 products
2 nozzles
2 counters



Dimensions: mm. W 800 X D 530 X H 1480



TATSUNO ENGINEERING & SERVICE CO., LTD.

19/79 Mu 18, Kukod, Lamlukka, Patumtanee, 12130, Thailand
Tel: (662) 531-8928-9, 532-4103, 532-0987 Fax: (662) 532-0986
<http://www.tatsuno.co.th>



TATSUNO Dispensers PETROL DISPENSING PUMP

High quality and strong durability. Offering you high precision, reliability products, Tatsuno now proposes even lower costs with reduced maintenance costs. Tatsuno Dispenser responds to the need and ensure distributor's and customer's profit.

Mechanical series

Specifications

Pump

Type	Self-contained suction type Internal silent gear pump with air separator, bypass valve and suction strainer.
Delivery speed	Standard : 50 l/min
Suction connection	1 1/2B flexible type with check valve
Motor	Explosion-proof type Continuous duty motor with overload protection Standard = 3/4 HP
Power requirement	Local voltage ($\pm 10\%$)

Note :

According to the following conditions the delivery speed will be changed .

1. Size & length of hose .
2. SIZE & type of nozzle / swivel / spout.
3. Oil product & suction condition .
4. Warranty period 12 months after manufactured date.

Flow meter

Type	4-piston positive displacement meter with micro minute adjuster
Measurement accuracy	Within $\pm 0.25\%$

Counter

Display price and volume indication	Price : 4 digits Volume : 4 digits Unit price : 4 digits
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Totalizer

Mechanical type	Money Totalizer : 8 Digits Volume Totalizer : 8 Digits
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Reset device

Type	Single handle reset
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Nozzle & Hose

Nozzle	Automatic nozzle (3/4B) with swivel
Hose	Standard 3/4Bx15 F

Operating environment

Temperature	-20°C/-4°F~+40°C/+104°F
Relative humidity	5~95% (under non dew-formation)

*Specifications are subject to change without notice.



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PETROL DISPENSING PUMP



CR-Sunny Series

Model 111 1 product
1 nozzle
1 counter



Model 122 1 product
2 nozzles
2 counters



Model 222 2 products
2 nozzles
2 counters



Dimensions: mm. W 800 X D 530 X H 1480



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CR-Sunny series

Specifications

Pump

Type	Self-contained suction type Internal silent gear pump with air separator, bypass valve and suction strainer.
Delivery speed	Standard : 50 l/min
Suction connection	1 1/2B flexible type with check valve
Motor	Explosion-proof type Continuous duty motor with overload protection Standard = 3/4 HP
Power requirement	Local voltage (±10%)

Note :

According to the following conditions the delivery speed will be changed .

1. Size & length of hose .
2. SIZE & type of nozzle / swivel / spout.
3. Oil product & suction condition .
4. Warranty period 12 months after manufactured date.

Flow meter

Type	4-piston positive displacement meter with micro minute adjuster
Measurement accuracy	Within ±0.25%

Counter

Display price and volume indication	Price : 6 digits 1 ~ 999,999 ☐
	Volume : 6 digits 0.01 ~ 9,999.99 ☐
	Unit price : 4 digits 1 ~ 9,999 ☐
	※Decimal places will be possible to change each local specification.
Counter size of character	Price readout : H 30 × W 123 mm
	Volume readout : H 30 × W 123 mm
	Unit price readout : H 20 × W 42 mm
	※Black characters on an blue field with two fluorescent back lights. (LCD) ※When power fails during fuelling , a display of the amount of fuelling , the amount of money, and unit price is continued , and it display 15 minutes or more.

Totalizer

Mechanical type	7 digits (Volume for each hose)
Multi-purpose type	10 digits by volume and money counter indication each hose amount of volume, sales, dispensing times and momentary delivery speed.
	6 digits by price/liter counter indicating hose nos., sign of between volume or sales.
	By using the remote controller.

Reset device

Type	*Manual reset (safety reset lever)
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Nozzle & Hose

Nozzle	Automatic nozzle (3/4B) with swivel
Hose	Standard 3/4Bx15 F

Operating environment

Temperature	-20°C/-4°F~+40°C/+104°F
Relative humidity	5~95% (under non dew-formation)

*Specifications are subject to change without notice.

Main Features

▲ A large LCD display counter for easy viewing day or night.



- * Backlighting for use at night
- * Transparent LCD display and back sheet are combined for easy viewing, day or night



▲ Preset features

Make fueling easy by pre-registering up to 5 volumes or amounts, or simply enter the required values using the Ten-key.



▲ Safety reset lever

- * Manual reset

An on/off mechanism to prevent unlawful attempts.



Emergency stop button (Optional)

▲ Multi-purpose totalization

Counter unit can be used for multi-purpose totalizing in the maintenance field.

Information on each hose consists of volume, sales, dispensing times, monetary delivery speed, etc. Information can be called up using the remote controller.



▲ Submersible pump

▲ POS interface

▲ Safety Breakaway coupling (optional)



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