



## HD -160 SERIES

- 1 oil product
- 1 flow meter
- 1 nozzle
- 2 displays

This HD-160 series fuel dispenser is a perfect choice for all kinds of service stations and other applications. The series shares characteristics of compact design, perfect appearance, cost saving as well as fast and accurate fueling. It also combines the benefits of durable pump and flowmeter for hot weather and poor quality areas.

The dispenser is configured with 2 pumps, 2 flowmeters and 1 nozzle, so it can offer large flowrate for quick and accurate refueling so as to save time and improve efficiency.

### Features:

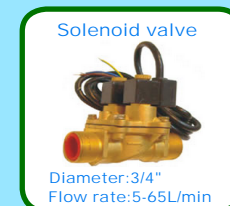
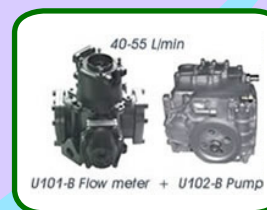
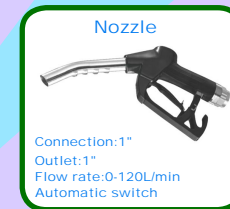
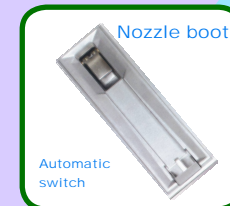
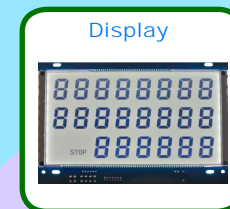
- ◆ Efficient hydraulics
- ◆ Cost effective and low maintenance cost
- ◆ Compact and rugged design
- ◆ High accuracy and temperature resistance
- ◆ 160L/min super large flowrate
- ◆ LCD and bright backlight
- ◆ Extraordinary water-proof ability
- ◆ Has been tested and granted Ex approval
- ◆ Spray painted
- ◆ Hinged doors
- ◆ Lower starting current increases lifetime of motor
- ◆ Sturdy carton packaging
- ◆ 100% factory tested
- ◆ Optional nozzle colors
- ◆ Optional rolling display



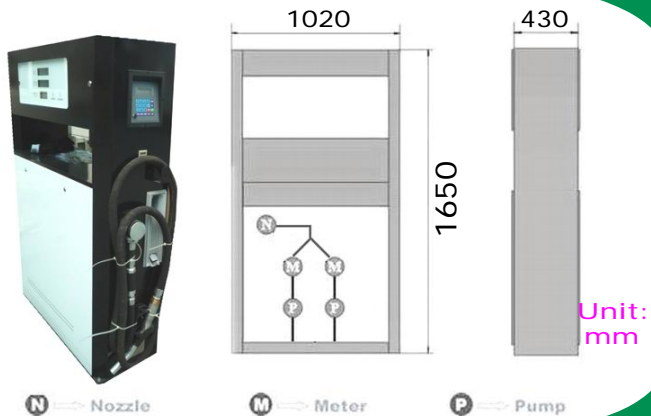
## Technical parameters:

Model		HD Series CMD1687SK-GT2M
Feature	Type	Optional
<b>Pump</b>	<b>Inlet Pressure</b>	≥54kPa
	<b>Flow rate(L/min)</b>	160
	<b>Suction Distance(m)</b>	6(verticalmente) / 50(orizzontalmente)
	<b>Type</b>	Optional
<b>FlowMeter</b>	<b>Accuracy</b>	±0.2%
	<b>Voltage(V)</b>	380V,60Hz
<b>Motor</b>	<b>Capacity(hp)</b>	1HP(0.75kw)
	<b>Input Voltage</b>	380V
<b>Nozzle</b>	Auto Shut-off Nozzle	
<b>Environmental Condition</b>	-40℃~~+55℃	
<b>Control Type</b>	Solenoid Valve Control Type	
<b>Preset</b>	Function Provided(Small LCD Indicator)	
<b>Display (Counter)</b>	<b>Type</b>	LCD and Bright Backlight
	<b>Digit of Volume</b>	0~~999,999(6 Digits). Decimal point can be changed
	<b>Digit of Amount</b>	0~~999,999(6 Digits). Decimal point can be changed
	<b>Digit of Unit price</b>	0~~9999(4 Digits). Decimal point can be changed
	<b>Digit of Total Range</b>	0~~99,999,999,99
<b>Optional Display</b>	<b>Type</b>	LCD and Bright Backlight
	<b>Digit of Volume</b>	0~~99,999,999(8 Digits). Decimal point can be changed
	<b>Digit of Amount</b>	0~~99,999,999(8 Digits). Decimal point can be changed
	<b>Digit of Unit price</b>	0~~999999(6 Digits). Decimal point can be changed
	<b>Digit of Total Range</b>	0~~99,999,999,99
<b>Totalizer</b>	1~~9,999,999	
<b>Weight</b>	235 kg	
<b>Dimension</b>	(L×W×H) 1020*430*1650(mm)	

## Configurations Diagram:



## Internal Structure and Dimension



## About HONGYANG

China Hongyang Group, is an integrated enterprise with the research & development, production and marketing of Fuel Dispenser and related accessories as well as service station concerning equipments. It concentrates on the relative manufacture & services of filling station such as Hongyang tax control Fuel dispenser, IC Card fuel dispenser, network management system for stations, submersible pump and liquid level device.

China Hongyang Group, designed supplier of Sinopec and PetroChina, our HONGYANG products have been sold to over 50 countries in South-east Asia, Mid-east, Africa, Europe and well received in their markets.

Our company's website can be accessed at [www.chinahongyang.com](http://www.chinahongyang.com) and [www.fuel-dispenser.biz](http://www.fuel-dispenser.biz)

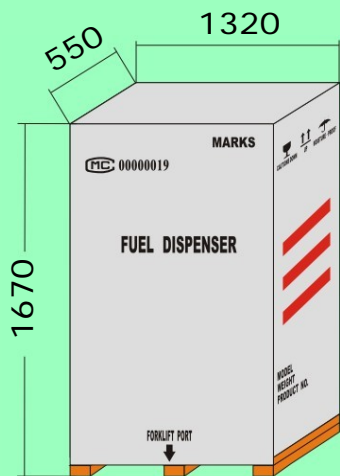
## Package

1320\*550\*1620mm

(L\*W\*H)

Net weight: 235kg

Cross weight:250kg



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