

# Fuel Dispenser with High Security

This fuel dispenser provides high security and a clear white backlight display. It includes an intelligent voice broadcast system and is waterproof and dustproof.



## Product Overview

### High-Security Fuel Dispensing Solution

The X MAN series fuel dispenser is a robust and reliable system engineered for commercial and industrial fueling environments. It features an intelligent voice broadcast system, a high-visibility white backlight display, and a design that is both waterproof and dustproof for long-term durability. With integrated security features and high-precision metering, it offers an efficient and secure solution for gas stations and fleet management applications.

## Key Features & Options

### Available Upgrades

- International Solenoid Valve
- International Brand Nozzle Breakaway and Swivel
- English Receipt Printer
- Integrated Payment Terminal
- Stainless Steel Arm Side and Canopy

### Built-in Features

High Security, White Backlight, Voice Broadcast System, Waterproof, Dustproof

## Technical Performance

### Technical Parameters:

|                                    |  |
|------------------------------------|--|
| Accuracy:                          | ±0.25%   |
| Flow rate range:                   | 5-50L/Min or 8-80L/Min                                   |
| Noise:                             | ≤80dB(A)   |
| Intake vacuum:                     | ≥54kPa   |
| Display:                           | Sales 0.00 to 999999.99                                  |
| Volume:                            | 0.00 to 99999.99   |
| Unit price:                        | 0.00 to 99999  |
|                                    | Decimal point position can be chosen                     |
| Electrical totalizer:              | 0.00 to 999999.99  |
| Mechanical totalizer:              | 0.0 to 9999999.9   |
| Electrical mechanical totalizer:   | 0 to 9999999   |
| Power supply:                      | AC380V or AC220V with a changing range from -15% to +10% |
| Motor's output power:              | 750 W and 1000W  |
| Working environmental temperature: | -40°C to +55°C   |
| Relative humidity:                 | 30% to 90%   |

Detailed technical parameters and operational environmental specifications.

### Featured Metrics

**0.25 %**

Accuracy

**80 dB(A)**

Maximum Noise Level

**54 kPa**

Min Intake Vacuum

**1000 W**

Max Motor Power

### Environmental Ratings

-40°C to +55°C, 30% to 90% Humidity

## Configuration Table

|                                  | Pump Type        | Nozzle | Oil product                          | Display | Flow Rate (L/Min) |      |     |
|----------------------------------|------------------|--------|--------------------------------------|---------|-------------------|------|-----|
| 1H 1P                            | Gear Pump        | 1      | 1                                    | 2       | 5-50              | 8-80 | 120 |
| 2H 1P                            |                  | 2      | 1                                    | 4       | 5-50              |      |     |
| 2H 2P                            |                  | 2      | 2                                    | 4       | 5-50              | 8-80 |     |
| 1H 1P                            | Vane pump        | 1      | 1                                    | 2       | 5-50              |      |     |
| 2H 1P                            |                  | 2      | 1                                    | 4       | 5-50              |      |     |
| 2H 2P                            |                  | 2      | 2                                    | 4       | 5-50              |      |     |
| 1H 1P                            | Submersible Pump | 1      | 1                                    | 2       | 5-50              | 8-80 | 120 |
| 2H 1P                            |                  | 2      | 1                                    | 4       | 5-50              | 8-80 |     |
| 2H 2P                            |                  | 2      | 2                                    | 4       | 5-50              | 8-80 |     |
| Net Size:1076*460*2070mm (L*W*H) |                  |        | Package Size:1122*520*2225mm (L*W*H) |         |                   |      |     |

Available pump types and unit configurations for various fueling needs.

### Pump and Nozzle Configurations

| Pump Type             | Configuration | Nozzles | Displays |
|-----------------------|---------------|---------|----------|
| Gear/Vane/Submersible | 1H 1P         | 1       | 2        |
| Gear/Vane/Submersible | 2H 1P         | 2       | 4        |
| Gear/Vane/Submersible | 2H 2P         | 2       | 4        |

### Physical Dimensions

- Net Size: 1076 x 460 x 2070mm
- Package Size: 1122 x 520 x 2225mm