

Encore® 500



Designed with the technology of tomorrow in mind

Consumer driven performance and design

Encore is the most user-friendly fuel pump on the market. Encore 500 dispensers are operated through an interface with a familiar ATM design. All payment options and transactions are centralized in one customer-friendly location. The operating controls are designed to meet ADA requirements, even on a 6" island. Its slimmer ergonomic design makes it easier for your customers to see and be seen, promoting a sense of safety, especially for nighttime fueling stops. The large and easy to read transaction area enables the customer to focus helping to speed decisions and fueling.

A state-of-the-art dispenser with the future in mind

Encore 500 can be tailored to meet your individual business needs. Leading you into the future of e-Business technology, Encore 500 can be easily expanded and upgraded. Built for reliability and ease of service, it integrates the technologies of fuel dispensing, POS and merchandising to create total business management solutions. Encore 500 dispensers include the speed, intelligence and vertical expansion upgrade capability to keep your business ahead of the competition.

A showcase for evolutionary e-business technology

We're using the best new technologies in our dispensers. Encore 500 gasoline dispensers incorporate revolutionary new hydraulics and faster, cutting-edge electronics and software to bring the advantages of the Internet to your fuel sales.

Encore 500 brings increased power and a browser based payment system to deliver unprecedented merchandising capabilities to your island. With your POS or other server you can deliver interactive messages at the pump tailored to the specific interests of your customers. Customers can check today's headlines, the latest sports scores, local weather or traffic conditions, order a soft drink or snack special, all while filling their tank. And you can change this information to maintain customer loyalty.

Smart, rugged and easy to maintain

A service technician's dream, the Encore 500 electronics package features LON hardware architecture, remote diagnostics and downloadable software for quicker service. The dispenser is designed with electronic calibration and remote access capability for diagnostics or software upgrades. C+ flow-through meters with electronic calibration and digital valves provide superior technology with excellent flow, and provide greater precision when blending. And, Encore 500 allows you to track service data with event logs that provide service and performance histories.

Backed by Gilbarco

Backed by the Gilbarco team, your business will receive the best product support available in the market today. Through our nationwide network of authorized service contractors, and our 24-hour, toll-free Call Center, customers can find the help they need, when they need it.

Encore 500 dispensers offer new merchandising concepts using leading edge technologies to help you keep pace with changing market needs, with more of everything for the innovative entrepreneur. Encore 500 is a different kind of pump, built for today's high-tech and forward looking business owner. A result of the most extensive global consumer market research ever conducted for fuel dispensers, Encore 500 is designed to be more than a fuel dispenser. It is also designed to be a growth platform for your ever-expanding business needs.

Encore™ 500 specifications

| Type | Model | Description | Product Inlets | Grades Dispensed | Hoses per Side | Activation Method | CIM Locations | Meters |
|--------------------|-------------|--------------------------------------|-----------------------|------------------|----------------|-------------------|---------------|--------|
| MPD | NA0 | MPD Dispenser 1-Grade | 1 | 1 | 1 | Lever | Left | 2 |
| | NA1 | MPD Dispenser 2-Grade | 2 | 2 | 2 | Lever | Center | 4 |
| | NA2 | MPD Dispenser 3-Grade | 3 | 3 | 3 | Lever | Offset | 6 |
| | NA3 | MPD Dispenser 4-Grade | 4 | 4 | 4 | Lever | Center | 8 |
| | NC0 | MPD Pump 1-Grade | 1 | 1 | 1 | Lever | Left | 2 |
| | NC1 | MPD Pump 2-Grade | 2 | 2 | 2 | Lever | Center | 4 |
| | NC2 | MPD Pump 3-Grade | 3 | 3 | 3 | Lever | Offset | 6 |
| | NC3 | MPD Pump 4-Grade | 4 | 4 | 4 | Lever | Center | 8 |
| Single-Hose MPD | NG4 | Single-hose MPD Dispenser 2-Grade | 2 | 2 | 1 | Grade Button | Left | 4 |
| | NG0 | Single-hose MPD Dispenser 3-Grade | 3 | 3 | 1 | Grade Button | Left | 6 |
| | NG1 | Single-hose+1 MPD Dispenser 4-Grade | 4 | 4 | 2 | Grade Button | Offset | 8 |
| | NG5 | Single-hose MPD Pump 2-Grade | 2 | 2 | 1 | Grade Button | Left | 4 |
| | NG2 | Single-hose MPD Pump, 3-Grade | 3 | 3 | 1 | Grade Button | Left | 6 |
| | NG3 | Single-hose+1 MPD Pump, 4-Grade | 4 | 4 | 2 | Grade Button | Offset | 8 |
| X+0 BLENDER | NN1 | Blender Dispenser 3+0 | 2 | 3 | 1 | Grade Button | Left | 4 |
| | NN2 | Blender Dispenser 4+0 | 2 | 4 | 1 | Grade Button | Left | 4 |
| | NN3 | Blender Dispenser 5+0 | 2 | 5 | 1 | Grade Button | Left | 4 |
| | NN5 | Blender Pump 3+0 | 2 | 3 | 1 | Grade Button | Left | 4 |
| | NN6 | Blender Pump 4+0 | 2 | 4 | 1 | Grade Button | Left | 4 |
| | NN7 | Blender Pump 5+0 | 2 | 5 | 1 | Grade Button | Left | 4 |
| | X+1 BLENDER | NL0 | Blender Dispenser 2+1 | 3 | 3 | 2 | Grade Button | Offset |
| NL1 | | Blender Dispenser 3+1 | 3 | 4 | 2 | Grade Button | Offset | 6 |
| NL2 | | Blender Dispenser 4+1 | 3 | 5 | 2 | Grade Button | Offset | 6 |
| NL4 | | Blender Pump 2+1 | 3 | 3 | 2 | Grade Button | Offset | 6 |
| NL5 | | Blender Pump 3+1 | 3 | 4 | 2 | Grade Button | Offset | 6 |
| NL6 | | Blender Pump 4+1 | 3 | 5 | 2 | Grade Button | Offset | 6 |
| Multi-Hose Blender | NJ0 | Multi-hose Blender Dispenser | 2 | 3 | 3 | Lever | Offset | 4 |
| | NJ2 | Multi-hose+1 Blender Dispenser | 3 | 4 | 4 | Lever | Center | 6 |
| | NJ1 | Multi-hose Blender Pump | 2 | 3 | 3 | Lever | Offset | 4 |
| | NJ3 | Multi-hose+1 Blender Pump | 3 | 4 | 4 | Lever | Center | 6 |
| HIGH FLOW | NP0 | Super-Hi MPD Dispenser 1-Grade | 1/2 | 1 | 1 | Grade Button | Left | 2/4 |
| | NP3 | Ultra-Hi Master Dispenser 1-Grade | 1/2 | 1 | 1 | Grade Button | Left | 1/2 |
| | NP4 | Ultra-Hi Combo Dispenser 1-Grade | 2 | 1 | 1 | Grade Button | Left | 1 |
| | NP5 | Ultra-Hi Satellite Dispenser 1-Grade | 1/2 | 1 | 1 | Grade Button | Left | 0 |

Options

eCRIND with 5.7" monochrome display
 10.4" color display
 Bar code reader
 Cash acceptor
 TRIND® (RFID transmitter/receiver in dispenser)

SmartPad
 ATC (automatic temperature compensation)
 Call/Start/Stop buttons
 5-button/Incremental/Programmable Preset
 Stand alone printer
 Intercom speakers

Two level price posting (dual PPU)
 Balance System or VaporVac® Vapor Recovery
 Extended Reach hose retractors
 Electromechanical totalizers
 Custom paint & graphics
 Rounded canopy

