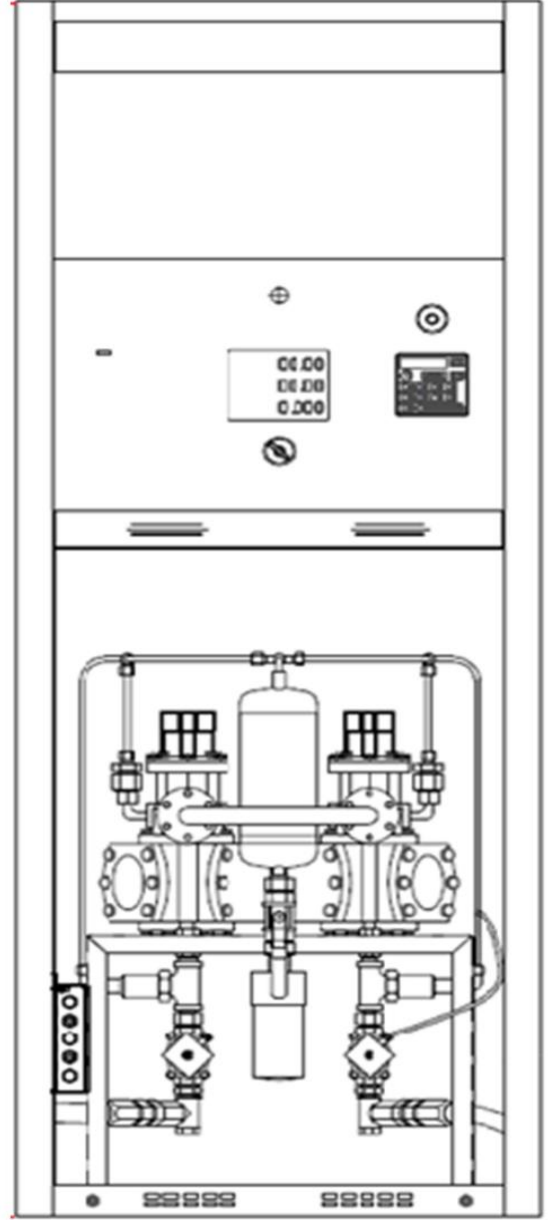


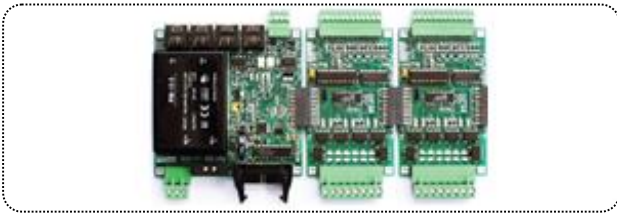
LPG



Mekser know-how and benefits in a compact package. Using galvanized steel as a start, electrostatic powder coating provides strong protection against wide range of weather conditions. Stainless steel option for ultimate protection against extreme conditions including salty environments by ocean.

## ELECTRONICS

The newly improved high-tech MKR-5 pump calculator provides the latest in dispenser electronics, enabling to communicate with all major automation and forecourt site controllers and thus providing wide range of flexibility for different applications.



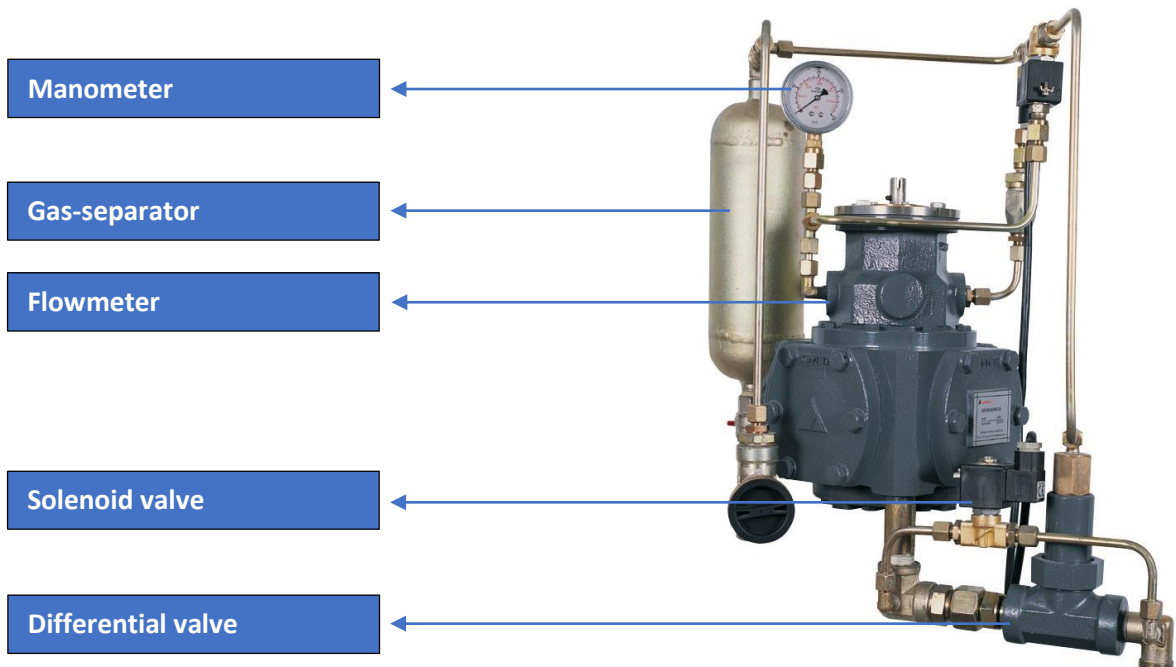
Electronics	MKR5 + HC
Type	SMB & Modular Design
Capacity	1-2 Product 1-2 Nozzles 1-2 Filling
Mains Supply	Calculator: 90 - 240 VAC
Frequency	50 ±5 Hz
Operating Temperature	-25°C ~ +55°C
Humidity	100%
Consumption	Calculator: 55 W
Electronic Totals	10 Digits (E & NE)
Electromechanical Totalizer	7 Digits (non-resettable)
Preset Programming	Volume / Amount
Preset Programming (Option)	2 Button (big-small value)
Password Protection	User and Service Access
Electronic Calibration	Smart Pulse Generator
Solenoid Valve Drive	Two Stage
Display (Standard)	1", 6-6-4 Digit LCD Orange Backlit
Display (Option)	1¼", 8-8-6 Digit LCD Blue Backlit
Communication Port (Current Loop - RS485)	Current Loop, RS485
Fiscal Cash Register Compatible	√

## LPG FLOWMETER

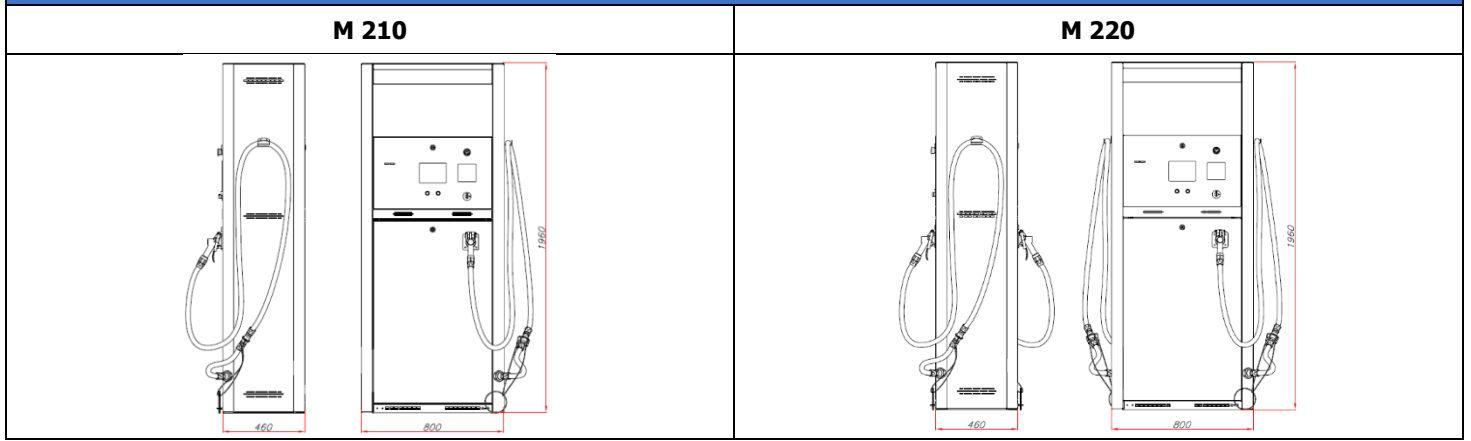
At the heart of every MEKSER LPG dispenser lies accurate flowmeters. Fully machined in-house by high technology CNC machines, assembled and tested by experienced craftsmen.



Hydraulics	LPG Flowmeter
Brand	Yenen
Type	Positive Displacement
Piston	4
Cylinder Volume	0,5 Lt./Rev.
Min. Flowrate	5 lt./min.
Max. Flowrate	50 lt./min
Body	Cast Iron
Accuracy	%±0.05 (better than %±0.25)
Maximum Pressure	40 bar
Operational Temp.	-25°C ~ +50°C
Type of Liquid	LPG
Mechanical Calibration	Standart



## SLIMLINE LPG Base Models



### Technical Features of SLIMLINE LPG Series

		<b>M210</b>	<b>M220</b>
Product		1	1
Nozzle (Yenen)	3/4"	1	2
Simultaneous Filling		1	1
Display	1", 6-4 Digit Orange Backlit	2	2
Capacity		Standard: 50 Lt./Min.	
Hose	5 Mt.	Standard: 3/4"	
Operating Temperature		-25 °C ~ +55°C	
Relative Humidity		%100	
Frequency		50 Hz ±5	
Power Consumption	Electronic unit	100 W	100 W
Accuracy		± 0.05% (better than ± 0.25%)	
Electro-mechanical Totalizer	7 Digit	√	√
Amount / Volume Preset		√	√
Emergency Stop Button		√	√
Breakaway	3/4"	√	√
Communication Port (CL / RS485)		√	√
Cash Register Compatible		√	√
Packaging		Wooden Pallet + Cardboard Box + Bubble + Stretched Nylon	
<b>Dimensions (width*depth*height)</b>		<b>* Dimensions may differ depending the options.</b>	
Net	cm	46*80*196	46*80*196
Gross (with palette and cardboard)	cm	65 * 85 * 215	65 * 85 * 215
<b>Weight</b>		<b>* Weight may differ depending the options.</b>	
Net	kg	135 kg.	140 kg.
Gross (With palette and cardboard)	kg	155 kg.	155 kg.

Options \*  
SLIMLINE LPG Series

		M 210	M 220
Heater	160W x 2	√	√
Metal Keyboard		√	√
LCD Display	1¼", 8-8-6 Digit Blue Backlit	√	√
Dead-Man Button		√	√

\* Options must be specified on order

Approvals

**ATEX 2014/34/EU**  
**MID 2014/32/EU**

