



Digital Tire Inflator

Cube digital Tyre inflators are user friendly and can be used by the consumer and operator effortlessly. The control panel is self-explanatory. The panel design conforms to IP65 protection. The sleek vertical design of the panel occupies less floor space.



Features

- Highly reliable micro processor based automatic controller ensures accurate tyre pressure.
- Double insulated pressure transmitter can ensure accurate performance between -10 and 60°C operating temperature.
- Set pressure accuracy is 0.5%
- Pressure unit selectable for either psi or bar
- Inflation and Deflation through reliable solenoid valves
- User friendly keypad with highly reliable tactile keys
- Dedicated key for "flat tyre" inflation
- Air chuck with Braided PU/Nylon hose as standard Scope of supply



- Independent 25 mm LCD display with "bright amber color" back light for "Tyre Pressure" & "Set Pressure" ensures visibility up to 10 meters.
- Customized LCD display panel indicates the Function, Status of Inflation, Deflation, Complete



- User Friendly key board with highly reliable tactile keys
- Dedicated key for "flat tyre" inflation
- Air chuck with Braided PU/Nylon hose as standard Scope of supply.
- Independent bright LED display for "Tyre Pressure" & "Set pressure" ensures visibility up to 10 meters.
- Status indication by mimic display for "Inflation", "Deflation", "psi", "bar" & "Complete"

Description	UOM	Parameter	
Model		020	020 LED
operating Pressur	Psi/bar	0-10 bar g/0-145 psi g	
Operating Temperature	Deg C	-10 to 60	
End Connection	BSP	1/4"	
Pre Filter(Optional)	Micron	5 micron Borosilicate Glass fibre	
Input Voltage	VAC	100 to 230, 1 ph, 50/60 hz + 10V	
Power	W	8 W	
Control System		Micro processor based	
Number of Display	Nos	2	
Set Pressure		25mm,7Segment LCD With Back Light	Bright 7 Segment LED
Tyre Pressure		25mm,7 segment LCD With Back Light	Bright 7 Segment LED
Set Pressure Accuracy	%	0.5% Of Full Scale	
Pressure Unit		Psi / Bar Selectable	
Keyboard		5 Keys Tactile	
Measuring Resolution	psi	0.1	
Display Resolution	psi		
Status Indication			
Inflation		Through LCD	Mimic LED
Deflation		Through LCD	Mimic LED
Pressure Unit psi/bar		Through LCD	Mimic LED
Complete		Through LCD	Mimic LED
Audio Signal			
Key Pad Tone		Beep	
End of Inflation		Long Beep	
Pressure Transmitter			
Measuring Range	bar g	0-16	
Brust Pressure	bar g	25	
Protection			
Ingress Protection		IP 65	
Inlet/Outlet hose		PU/Nylon Braided hose	
Inflating Valve		Push Type Normally Closed	
Cabinet MOC		Powder coated CRC Sheet	
Dimension(WxDXH)		225x110x255	

Showroom



Tools & Equipment

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