

Endojet is specially invented for manual Pre-cleaning of the flexible Endoscopes after clinical procedures. Endojet is available with LCD screen and touch buttons for easy selection of operational modes like Liquid Flush and Air Purge. Flushing and Air Purge time are selectable by users as per their requirement. Non replaceable tubing or filters. Provided Medical Grade stainless steel channel filter (reusable) to prevent channel blockage of Endoscopes. Endojet is compatible with all makes of Flexible Endoscopes. This cleaning device is wall mounted OR can be keep it near washing area (Table Top).

After successful installations and user friendly operations of Automated Endoscope Reprocessors like Endocleaner TM and Endosauber TM, Endojet is invented...

## ENDOJET

### Features:

- ✓ Flushing Time Adjustable
- ✓ Air Purge Time Adjustable
- ✓ Lcd display showing set time and down time of working cycle mode.
- ✓ Touch Key pad operation for easy cleaning mode selection.
- ✓ Wall mounted OR Table Top compact device.
- ✓ Compatible with all Makes of Flexible Endoscopes.
- ✓ Non replaceable Tubings
- ✓ Reusable Medical Grade stainless steel channel filters.
- ✓ Low Service / Maintenance



## Manufactured By

### Endotech

103, Jaygopal Industrial Estate,  
B. Parulekar Marg, Dadar West,  
Mumbai, Maharashtra 400028  
India.



+91 22 2432 5776 / 5774



endotech.mum@gmail.com

# ENDOTECH

IN TOUCH WITH LIFE

Quantity	One
Department	Endoscopy - Gastroenterology / Pulmonology
Date	February 2023
Manufacturer	Endotech,103, Jaygopal Ind. Estate, B Parulekar Marg, Dadar (W), Mumbai- 400 028. Maharashtra (India)

## Technical Specifications

Model	<b>ENDOJET ( Manual Endoscope Cleaning Device )</b>
Number of Reprocessed Endoscopes	Max. 1
Machine Designed for Use	Table Top OR Wall Mounted
Machine Dimensions	<b>20" H x 9<sup>1/4</sup>" W X 8<sup>1/2</sup>" D ( Inches )</b> <b>51 H x 23.5 W X 20 D ( cm )</b>
Weight	<b>18 Kg ( Dry Condition )</b>
Switch / Socket / Power Cord	230 VAC / 5-15 Amp / 18 AWG / 3 Pin Computer Cord / Power Cord Socket / Power Switch with LED Indicator
Power Supply (At Inlet )	Voltage : 230 VAC Frequency : 50 Hz Input Current : 5 Amp
ELECTRICAL Protection	Replacable fuse 3 Amp ( Inbuilt Spare fuse in Power Socket )
Liquid Suction (Input)	10- 12 ltr/min
Liquid Pressure (Output)	Between 0.1 - 0.2 Mpa (1- 2 Bar )
Water Supply Temperature - ( INLET )	Max 25 °C ( RECOMMENDED FOR ENDOSCOPE )
Disinfection Solution Temperature - ( INLET )	Max 25 °C ( RECOMMENDED FOR ENDOSCOPE )
Operating Temperature	10 - 40 °C
WATER FILTER (Suction Inlet)	Stainless Steel Medical Grade Wire Mesh filter
Water Hardness - Permissible	50 - 120 ppm ( Parts per million )
Maximum fluid Delivery through Channels	1 ltr / min (Per Channel of Endoscope)
Maximum Air Pump Pressure	29 PSI ( 2 BAR ) - Distributed & Controlled
Cycle Time Range Setting	Liquid Flush - 1 min to 30 Min / Air Purge : 1 Min to 10 Min
LiquiRinse & Air Purge cycle Time	Liquid Flush - 1 min to 30 Min / Air Purge : 1 Min to 10 Min
Cycle Completion indicator	Visual & Back to Main Screen

## Technical Specifications

<b>Compatible Endoscopes</b>	<b>Olympus</b> Flexible & Immersible Endoscopes
	<b>Fujinon</b> Flexible & Immersible Endoscopes
	<b>Pentax</b> Flexible & Immersible Endoscopes
	<b>Karl Storz</b> Flexible & Immersible Endoscopes
<b>Compatible With Bronchoscope</b>	<b>Yes</b>
<b>Machine Body</b>	All body parts made by Mild Steel - Powder coated
<b>Tubing's Available for Internal Endoscope Channel Cleaning</b>	Two Output for Biopsy & Suction, Air & Aux
<b>Display</b>	LCD Display, Touch Screen Keys, Time Setting, Showing Running cycle Status & Time
<b>Function Keys</b>	<b>Set / F1 / F2 / Enter</b>
<b>Cycle</b>	<b>F1 : Liquid Flush / F2 : Air Purge</b>
<b>Leak Test</b>	Air channel blockage check should be done externally prior to connect with Endojet.
<b>Reusable liquid filters</b>	Working & Air Channel Filter - Stainless Steel Medical Grade Mesh Filter (To Prevent Scope Air Channel Blockage during cleaning Process) / Suction filter - Stainless Steel Medical Grade Mesh filter
<b>Endoscope Channel Connectors (Adaptors) - Requirements</b>	Required Original Channel Connectors (Adaptors) supplied by Endoscope Manufacturer for leakfree connection.
<b>Requirements For Installation</b>	5/15 Amps, 230 VAC Power Socket with Switch

**Office : ENDOTECH, 103, Jaygopal Industrial Estate, B. Parulekar Marg, Dadar (West), Mumbai - 400 028**

**Tel : +91 22 2432 5776 / 2432 5774 Mail :endotech.mum@gmail.com**

**Website : www.endotech.in**