

## MEDIVISION OPHTHALMIC CHAIR UNITS & OT TABLE

An established brand with hundreds of installation bases in the field of eye care, backed by excellent post sales service facility, all over India. All Medivision OEM products are manufactured by experienced manufacturing house with state of Art Technology, backed by Engineering Excellency. Smooth, Noise & Jerk-free imported DC motors used for motorized UP/DN and front-back movements. Available as Ophthalmic (DOCTOR) Chair Unit: MOU-2000, OPTICAL (Optician) Chair Unit: MOU-2001& Ophthalmic Surgical OT Table: MOT-2000, with various optional accessories.

## Medivision Ophthalmic Unit: MOU-2000 & MOU-2001

(An electromechanical Refraction Unit for complete Eye Clinic)

### Salient Features: -

- Smooth-rotating and well balanced sliding table top with sufficient space for two equipments.
- Touch activated safety micro switch to prevent unwanted chair movement to prevent any accident.
- Centralized control panel with soft touch switches.
- Dust free trial lens rack with smooth IN-OUT sliding movement
- Built-in connections with auxiliary switches for Autorefractometer, Slit Lamp, Indirect Ophthalmoscope Near-Vision Drum, Chart Projector, LED Smart chart, Motorized Vision Drum and Autophoropter.
- Fully flexible rotating & recliner patient chair with adjustable foot rest.
- Comfortable PU filled seat with multi color liner on demand.
- Sturdy pole to support multi instrument mounting such as projector, Motorized Vision Drum, Phoropters, Indirect Ophthalmoscope, Near Vision Drum etc.
- Available doctor's RIGHT handed (standard) & doctor's LEFT handed (On-Request) unit.
- Standard MOU-2000 is provided with motorized UP/DN as well as motorized Front-back movement of chair and with extended writing top with drawer.
- Standard MOU-2001(Optical unit) is provided with motorized UP/DN and mechanical front-back movement of Chair without Extended Writing-Top with Drawer.
- Vision Drum, Surgeon Stool, Phoropters Arm, LED Smart Chart, Trial Lens set etc. can be ordered as Optional Accessories.







## Note: Both MOU-2000 and MOU-2001, are available as REVERSE MODEL (Doctor's Left unit) only against special request and order.

## Technical Specification: MOU-2000 & MOU-2001

Chair neight min/max	560/760 mm	
Chair Elevation stroke	200 mm	
Instrument Table Height	875 mm	
Maximum Area required	1450 x 1250 mm in erect position (W/O Writing Top & Drawer)	
Back-rest	Motorized ( MOU-2000) & Manual ( MOU-2001)	
Table Top Size	800x405 mm	
Rotation	180 Circular	
Load Lifting Capacity	175 Kg.	
Auxiliary Output	230V 50Hz/4 connection	
Voltage on table	3v/6v/7.5v/9v/12v/15v	
Power supply	230V 50/60 Hz 5 Amp.	
Gross Weight	240 Kg	

#### Available Color:

Royal Blue 🥮 Golden Yellow 🔵 Light Blue

Deep Red Dight Grey

Actual colours may vary from the sample shown above



# MEDIVISION MOTORIZED O.T. TABLE: MOT-2000

MOT-2000, Ophthalmic Surgical Motorized OT Table elegantly designed keeping in mind the highest comfort level of both the surgeon as well as patient. Smooth & Jerk free up/down movement through foot switch enables the surgeon to adjust the table height for operating comfortably in standing or sitting

The Manual control of UP/DN of both patient head rest as well as surgeon's wrist-rest, allows the surgeon for easy access to the patient's comfortable head position and ample leg room for other equipment foot pedal controls. Spacious and antistatic P.U. cushions offer highest patient comfort and easy to clean with no special maintenance.

# Technical Specification (MOT-2000)

Height Min/Max.	640 mm / 870 mm
Tendelberg head Tilting	25* Manual
Tendelberg-leg side tilting	15* Manual
Movement Speed	8 mm/s
Length	1880 mm
Width	690 mm
Base Size	825 mm x 520 mm
Power Supply	230V AC, 50 - 60 Hz
Weight Lifting Capacity	140 kg
Gross Weight	115 kg

Standard Accessories: IV Pole, Instrument Tray, Breathing Rod. Optional Accessory: Surgeon Stool-MSS-2000.



## **Mediscience Devices**

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is improvement, the design a specifications may change without any notice



