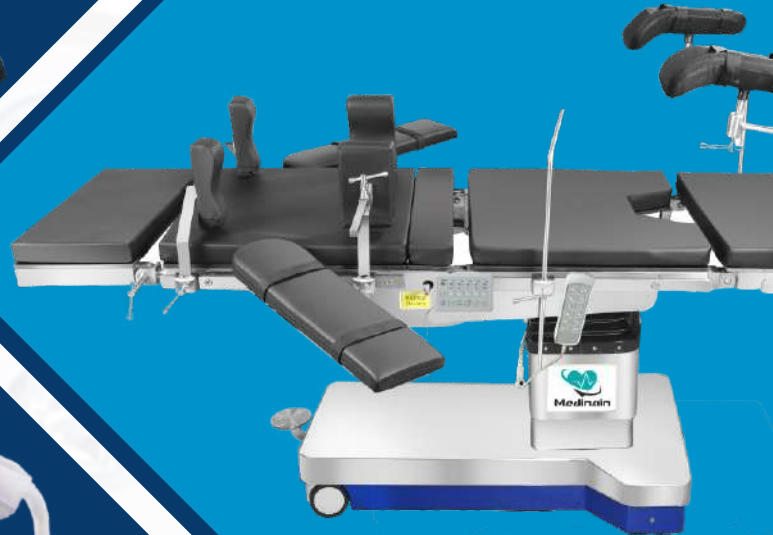




**Medinain**



# Medical Equipment

## MEDINAIN

is one of the specialized manufacturer and Exporter of LED Surgical Lights & Operating Tables. Our product have acquired the biggest part in Indian market. We are the leading suppliers to many medical institutions, Government Sectors, Hospital nursing homes, traders in India. and other countries as well.



[www.medinain.com](http://www.medinain.com)

# FLARE Series



**FLARE Series** - We are using our most advanced technology in flare 707 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.



# Flare-707

## LED Operating Light

FLARE Series - We are using our most advanced technology in flare 707 i.e. Highest intensity, quick response digital touch panel integrated with high definition Optical system. Flare is a revolutionary product in surgical lighting division. The streamlined Shape minimize disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

### Technical Data:-

- ▶ **Intensity:** 2,00,000 + 2,00,000 Lux
- ▶ **No. of LED's:** 84 + 84
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 736 + 736 mm
- ▶ **Power Consumption:** 67.2 + 67.2 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

- **360° Arm Rotation**
- **Remote Control**
- **Advance Touch Panel**
- **Easy to Operate**



# Flare-705

## LED Operating Light

FLARE Series - We are using our most advanced technology in flare 705 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

### Technical Data:-

- ▶ **Intensity:** 2,00,000 + 1,75,000 Lux
- ▶ **No. of LED's:** 84 + 65
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 736 + 711 mm
- ▶ **Power Consumption:** 67.2 + 52 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

- **360° Arm Rotation**
- **Remote Control**
- **Advance Touch Panel**
- **Easy to Operate**





# Flare-704

## LED Operating Light

FLARE Series - We are using our most advanced technology in flare 704 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

### Technical Data:-

- ▶ **Intensity:** 2,00,000 + 1,50,000 Lux
- ▶ **No. of LED's:** 84 + 52
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 736 + 711 mm
- ▶ **Power Consumption:** 67.2 + 41.6 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

○ 360° Arm Rotation

○ Remote Control

○ Advance Touch Panel

○ Easy to Operate



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## Flare-703 LED Operating Light

### Technical Data:-

- ▶ **Intensity:** 2,00,000 + 1,25,000 Lux
- ▶ **No. of LED's:** 84 + 39
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 736 + 711 mm
- ▶ **Power Consumption:** 67.2 + 31.2 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

FLARE Series - We are using our most advanced technology in flare 703 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

○ 360° Arm Rotation

○ Remote Control

○ Advance Touch Panel

○ Easy to Operate



# Flare-505

## LED Operating Light

FLARE Series - We are using our most advanced technology in flare 505 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

### Technical Data:-

- ▶ **Intensity:** 1,75,000 + 1,75,000 Lux
- ▶ **No. of LED's:** 65 + 65
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 711 + 711 mm
- ▶ **Power Consumption:** 52 + 52 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

○ 360° Arm Rotation

○ Remote Control

○ Advance Touch Panel

○ Easy to Operate



# Flare-504

## LED Operating Light

FLARE Series - We are using our most advanced technology in flare 504 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

### Technical Data:-

- ▶ **Intensity:** 1,75,000 + 1,50,000 Lux
- ▶ **No. of LED's:** 65 + 52
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 711 + 711 mm
- ▶ **Power Consumption:** 52 + 41.6 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

○ 360° Arm Rotation

○ Remote Control

○ Advance Touch Panel

○ Easy to Operate





**Medinain**



# Flare-503

## LED Operating Light

FLARE Series - We are using our most advanced technology in flare 503 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

### Technical Data:-

- ▶ **Intensity:** 1,75,000 + 1,25,000 Lux
- ▶ **No. of LED's:** 65 + 39
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 711 + 711 mm
- ▶ **Power Consumption:** 52 + 31.2 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

○ 360° Arm Rotation

○ Remote Control

○ Advance Touch Panel

○ Easy to Operate



# Flare-404

## LED Operating Light

FLARE Series - We are using our most advanced technology in flare 404 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

### Technical Data:-

- ▶ **Intensity:** 1,50,000 + 1,50,000 Lux
- ▶ **No. of LED's:** 52 + 52
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 711 + 711 mm
- ▶ **Power Consumption:** 41.6 + 41.6 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

○ 360° Arm Rotation

○ Remote Control

○ Advance Touch Panel

○ Easy to Operate



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# Flare-403

## LED Operating Light

FLARE Series - We are using our most advanced technology in flare 403 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

### Technical Data:-

- ▶ **Intensity:** 1,50,000 + 1,25,000 Lux
- ▶ **No. of LED's:** 52 + 39
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 711 + 711 mm
- ▶ **Power Consumption:** 41.6 + 31.2 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

○ 360° Arm Rotation

○ Remote Control

○ Advance Touch Panel

○ Easy to Operate



# Flare-303

## LED Operating Light

FLARE Series - We are using our most advanced technology in flare 303 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

### Technical Data:-

- ▶ **Intensity:** 1,25,000 + 1,25,000 Lux
- ▶ **No. of LED's:** 39 + 39
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 711 + 711 mm
- ▶ **Power Consumption:** 31.2 + 31.2 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

- **360° Arm Rotation**
- **Remote Control**
- **Advance Touch Panel**
- **Easy to Operate**





# Flare-7

## LED Operating Light

FLARE Series - We are using our most advanced technology in flare 7 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

### Technical Data:-

- ▶ **Intensity:** 2,00,000 Lux
- ▶ **No. of LED's:** 84
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 736 mm
- ▶ **Power Consumption:** 67.2 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

○ 360° Arm Rotation

○ Remote Control

○ Advance Touch Panel

○ Easy to Operate



## Technical Data:-

- ▶ **Intensity:** 2,00,000 Lux
- ▶ **No. of LED's:** 84
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 736 mm
- ▶ **Power Consumption:** 67.2 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

# Flare-7(M)

## LED Operating Light

FLARE Series - We are using our most advanced technology in flare 7 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

○ 360° Arm Rotation

○ Remote Control

○ Advance Touch Panel

○ Easy to Operate



# Flare-5

## LED Operating Light

FLARE Series - We are using our most advanced technology in flare 5 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

### Technical Data:-

- ▶ **Intensity:** 1,75,000 Lux
- ▶ **No. of LED's:** 65
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 711 mm
- ▶ **Power Consumption:** 52 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

○ 360° Arm Rotation

○ Remote Control

○ Advance Touch Panel

○ Easy to Operate



## Technical Data:-

- ▶ **Intensity:** 1,75,000 Lux
- ▶ **No. of LED's:** 65
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 711 mm
- ▶ **Power Consumption:** 52 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

# Flare-5(M) LED Operating Light

FLARE Series - We are using our most advanced technology in flare 5 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

○ 360° Arm Rotation

○ Remote Control

○ Advance Touch Panel

○ Easy to Operate





# Flare-4

## LED Operating Light

FLARE Series - We are using our most advanced technology in flare 4 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

### Technical Data:-

- ▶ **Intensity:** 1,50,000 Lux
- ▶ **No. of LED's:** 52
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 711 mm
- ▶ **Power Consumption:** 41.6 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

○ 360° Arm Rotation

○ Remote Control

○ Advance Touch Panel

○ Easy to Operate



## Technical Data:-

- ▶ **Intensity:** 1,50,000 Lux
- ▶ **No. of LED's:** 52
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 711 mm
- ▶ **Power Consumption:** 41.6 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

# Flare-4(M)

## LED Operating Light

FLARE Series - We are using our most advanced technology in flare 4 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

○ 360° Arm Rotation

○ Remote Control

○ Advance Touch Panel

○ Easy to Operate



# Flare-3

## LED Operating Light

FLARE Series - We are using our most advanced technology in flare 3 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

### Technical Data:-

- ▶ **Intensity:** 1,25,000 Lux
- ▶ **No. of LED's:** 39
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 711 mm
- ▶ **Power Consumption:** 31.2 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

○ 360° Arm Rotation

○ Remote Control

○ Advance Touch Panel

○ Easy to Operate



## Technical Data:-

- ▶ **Intensity:** 1,25,000 Lux
- ▶ **No. of LED's:** 39
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 711 mm
- ▶ **Power Consumption:** 31.2 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

# Flare-3(M) LED Operating Light

FLARE Series - We are using our most advanced technology in flare 3 i.e. Highest intensity, quick response digital touch panel integrated with high definition optical system. Flare is a revolutionary product in surgical lighting division. The streamlined Shape minimizes disruption of laminar airflow in the operation theatre, and the light weight of the lamp enables easy setting of the lamp and its stable positioning.

○ 360° Arm Rotation

○ Remote Control

○ Advance Touch Panel

○ Easy to Operate



# VEGA Series



To meet the needs posted by modern surgery and each of its disciplines, we have developed innovative solutions. The homogeneous nature of VEGA SERIES increases surgeon comfort in every place, large the operative field.



# Vega-606

## LED Operating Light

To meet the needs posted by modern surgery and each of its disciplines, we have developed innovative solutions. The homogeneous nature of VEGA SERIES increases surgeon comfort in every place, large the operative field.

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate

### Technical Data:-

- ▶ **Intensity:** 1,70,000 +1,70,000 Lux
- ▶ **No. of LED's:** 82 + 82
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 685 + 685 mm
- ▶ **Power Consumption:** 65.6 + 65.6 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra



# Vega-603

## LED Operating Light

To meet the needs posted by modern surgery and each of its disciplines, we have developed innovative solutions. The homogeneous nature of VEGA SERIES increases surgeon comfort in every place, large the operative field.

### Technical Data:-

- ▶ **Intensity:** 1,70,000 +1,25,000 Lux
- ▶ **No. of LED's:** 82 + 57
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 685 + 609.6 mm
- ▶ **Power Consumption:** 65.6 + 45.6 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate



# Vega-303

## LED Operating Light

To meet the needs posted by modern surgery and each of its disciplines, we have developed innovative solutions. The homogeneous nature of VEGA SERIES increases surgeon comfort in every place, large the operative field.

### Technical Data:-

- ▶ **Intensity:** 1,25,000 +1,25,000 Lux
- ▶ **No. of LED's:** 57 + 57
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 609.6 + 609.6 mm
- ▶ **Power Consumption:** 45.6 + 45.6 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate



# Vega-6

## LED Operating Light

To meet the needs posted by modern surgery and each of its disciplines, we have developed innovative solutions. The homogeneous nature of VEGA SERIES increases surgeon comfort in every place, large the operative field.

### Technical Data:-

- ▶ **Intensity:** 1,70,000 Lux
- ▶ **No. of LED's:** 82
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 685 mm
- ▶ **Power Consumption:** 65.6 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate





## Vega-6(M) LED Operating Light

### Technical Data:-

- ▶ **Intensity:** 1,70,000 Lux
- ▶ **No. of LED's:** 82
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 685 mm
- ▶ **Power Consumption:** 65.6 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

To meet the needs posted by modern surgery and each of its disciplines, we have developed innovative solutions. The homogeneous nature of VEGA SERIES increases surgeon comfort in every place, large the operative field.

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate



# Vega-3

## LED Operating Light

To meet the needs posted by modern surgery and each of its disciplines, we have developed innovative solutions. The homogeneous nature of VEGA SERIES increases surgeon comfort in every place, large the operative field.

360° Arm Rotation

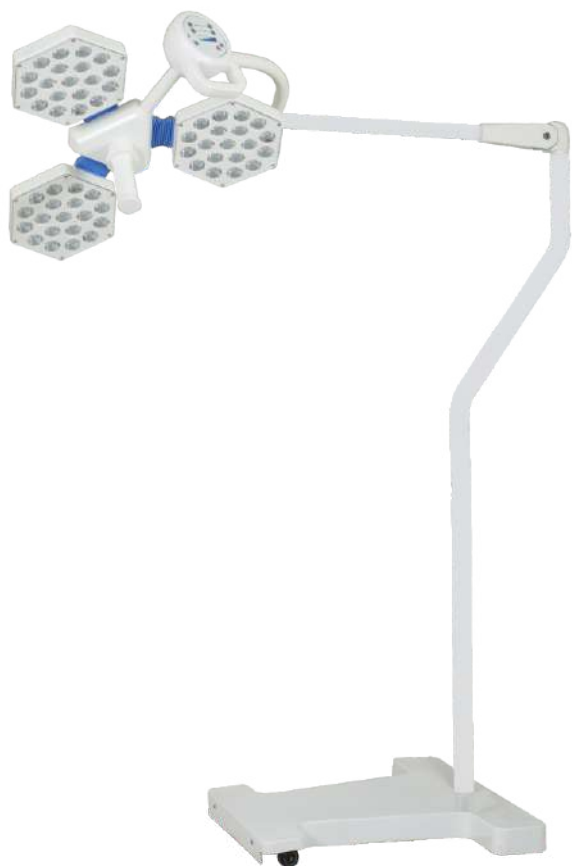
Remote Control

Advance Touch Panel

Easy to Operate

### Technical Data:-

- ▶ **Intensity:** 1,25,000 Lux
- ▶ **No. of LED's:** 57
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 609.6 mm
- ▶ **Power Consumption:** 45.6 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra



# Vega-3(M)

## LED Operating Light

### Technical Data:-

- ▶ **Intensity:** 1,25,000 Lux
- ▶ **No. of LED's:** 57
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 609.6 mm
- ▶ **Power Consumption:** 45.6 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

To meet the needs posted by modern surgery and each of its disciplines, we have developed innovative solutions. The homogeneous nature of VEGA SERIES increases surgeon comfort in every place, large the operative field.

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate

# ASTER Series



Aster Series - Ultra slim, unique shape & light weight Light head helps smooth and precise positions during surgery Comparing to other lights. These powerful lights provide impressive Intensity upto 1,60,000 lux. Aster Series lights are compatible with laminar flow System.

[www.medinain.com](http://www.medinain.com)



# Aster-404H

## LED Operating Light

Aster Series - Ultra slim, unique shape & light weight Light head helps smooth and precise positions during surgery Comparing to other lights. These powerful lights provide impressive Intensity upto 1,50,000 lux. Aster Series lights are compatible with laminar flow System.

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate

### Technical Data:-

- ▶ **Intensity:** 1,50,000 +1,50,000 Lux
- ▶ **No. of LED's:** 52 + 52
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 685 + 685 mm
- ▶ **Power Consumption:** 41.6 + 41.6 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra





# Aster-403H

## LED Operating Light

Aster Series - Ultra slim, unique shape & light weight Light head helps smooth and precise positions during surgery Comparing to other lights. These powerful lights provide impressive Intensity upto 1,50,000 lux. Aster Series lights are compatible with laminar flow System.

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate

### Technical Data:-

- ▶ **Intensity:** 1,50,000 +1,20,000 Lux
- ▶ **No. of LED's:** 52 + 39
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 685 + 635 mm
- ▶ **Power Consumption:** 41.6 + 31.2 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra



# Aster-303H

## LED Operating Light

Aster Series - Ultra slim, unique shape & light weight Light head helps smooth and precise positions during surgery Comparing to other lights. These powerful lights provide impressive Intensity upto 1,50,000 lux. Aster Series lights are compatible with laminar flow System.

### Technical Data:-

- ▶ **Intensity:** 1,20,000 +1,20,000 Lux
- ▶ **No. of LED's:** 39 + 39
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 635 + 635 mm
- ▶ **Power Consumption:** 31.2 + 31.2 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate



# Aster-4H

## LED Operating Light

Aster Series - Ultra slim, unique shape & light weight Light head helps smooth and precise positions during surgery Comparing to other lights. These powerful lights provide impressive Intensity upto 1,50,000 lux. Aster Series lights are compatible with laminar flow System.

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate

### Technical Data:-

- ▶ **Intensity:** 1,50,000 Lux
- ▶ **No. of LED's:** 52
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 685 mm
- ▶ **Power Consumption:** 41.6 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra



# Aster-4H(M)

## LED Operating Light

### Technical Data:-

- ▶ **Intensity:** 1,50,000 Lux
- ▶ **No. of LED's:** 52
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 685 mm
- ▶ **Power Consumption:** 41.6 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

Aster Series - Ultra slim, unique shape & light weight Light head helps smooth and precise positions during surgery Comparing to other lights. These powerful lights provide impressive Intensity upto 1,50,000 lux. Aster Series lights are compatible with laminar flow System.

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate



# Aster-3H

## LED Operating Light

Aster Series - Ultra slim, unique shape & light weight Light head helps smooth and precise positions during surgery Comparing to other lights. These powerful lights provide impressive Intensity upto 1,50,000 lux. Aster Series lights are compatible with laminar flow System.

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate

### Technical Data:-

- ▶ **Intensity:** 1,20,000 Lux
- ▶ **No. of LED's:** 39
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 635 mm
- ▶ **Power Consumption:** 31.2 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra





# Aster-3H(M)

## LED Operating Light

### Technical Data:-

- ▶ **Intensity:** 1,20,000 Lux
- ▶ **No. of LED's:** 39
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 635 mm
- ▶ **Power Consumption:** 31.2 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

Aster Series - Ultra slim, unique shape & light weight Light head helps smooth and precise positions during surgery Comparing to other lights. These powerful lights provide impressive Intensity upto 1,60,000 lux. Aster Series lights are compatible with laminar flow System.

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate

# OSSIO Series



Ossio Series: Powerful LED Technology helps keeping a cool head through an almost in existent heat development in the surgeon's head area and wound field. we design compact, effective and versatile Ossio Series. The lamp shape assures visual comfort and suitable laminar flow.

[www.medinain.com](http://www.medinain.com)



**Medinain**



# Ossio-505

## LED Operating Light

Ossio Series: Powerful LED Technology helps keeping a cool head through an almost in existent heat development in the surgeon's head area and wound field. we design compact, effective and versatile Ossio Series. The lamp shape assures visual comfort and suitable laminar flow.

### Technical Data:-

- ▶ **Intensity:** 1,55,000 +1,55,000 Lux
- ▶ **No. of LED's:** 55 + 55
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 635 + 635 mm
- ▶ **Power Consumption:** 44 + 44 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

● 360° Arm Rotation ●

● Remote Control ●

● Advance Touch Panel ●

● Easy to Operate ●



**Medinain**



# Ossio-504

## LED Operating Light

Ossio Series: Powerful LED Technology helps keeping a cool head through an almost in existent heat development in the surgeon's head area and wound field. we design compact, effective and versatile Ossio Series. The lamp shape assures visual comfort and suitable laminar flow.

### Technical Data:-

- ▶ **Intensity:** 1,55,000 +1,35,000 Lux
- ▶ **No. of LED's:** 55 + 44
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 635 + 635 mm
- ▶ **Power Consumption:** 44 + 35.2 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

● 360° Arm Rotation ●

● Remote Control ●

● Advance Touch Panel ●

● Easy to Operate ●



# Ossio-503

## LED Operating Light

Ossio Series: Powerful LED Technology helps keeping a cool head through an almost in existent heat development in the surgeon's head area and wound field. we design compact, effective and versatile Ossio Series. The lamp shape assures visual comfort and suitable laminar flow.

### Technical Data:-

- ▶ **Intensity:** 1,55,000 +1,00,000 Lux
- ▶ **No. of LED's:** 55 + 33
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 635 + 584 mm
- ▶ **Power Consumption:** 44 + 26.4 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

● **360° Arm Rotation** ●

● **Remote Control** ●

● **Advance Touch Panel** ●

● **Easy to Operate** ●





**Medinain**



# Ossio-404

## LED Operating Light

Ossio Series: Powerful LED Technology helps keeping a cool head through an almost in existent heat development in the surgeon's head area and wound field. we design compact, effective and versatile Ossio Series. The lamp shape assures visual comfort and suitable laminar flow.

### Technical Data:-

- ▶ **Intensity:** 1,35,000 +1,35,000 Lux
- ▶ **No. of LED's:** 44 + 44
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 635 + 635 mm
- ▶ **Power Consumption:** 35.2 + 35.2 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

● 360° Arm Rotation ●

● Remote Control ●

● Advance Touch Panel ●

● Easy to Operate ●



**Medinain**



# Ossio-403

## LED Operating Light

Ossio Series: Powerful LED Technology helps keeping a cool head through an almost in existent heat development in the surgeon's head area and wound field. we design compact, effective and versatile Ossio Series. The lamp shape assures visual comfort and suitable laminar flow.

### Technical Data:-

- ▶ **Intensity:** 1,35,000 +1,00,000 Lux
- ▶ **No. of LED's:** 44 + 33
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 635 mm
- ▶ **Power Consumption:** 35.2 + 26.4 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

● 360° Arm Rotation ●

● Remote Control ●

● Advance Touch Panel ●

● Easy to Operate ●



**Medinain**



# Ossio-303

## LED Operating Light

Ossio Series: Powerful LED Technology helps keeping a cool head through an almost in existent heat development in the surgeon's head area and wound field. we design compact, effective and versatile Ossio Series. The lamp shape assures visual comfort and suitable laminar flow.

### Technical Data:-

- ▶ **Intensity:** 1,00,000 +1,00,000 Lux
- ▶ **No. of LED's:** 33 + 33
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 584 mm
- ▶ **Power Consumption:** 26.4 + 26.4 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

● 360° Arm Rotation ●

● Remote Control ●

● Advance Touch Panel ●

● Easy to Operate ●



# Ossio-5

## LED Operating Light

Ossio Series: Powerful LED Technology helps keeping a cool head through an almost in existent heat development in the surgeon's head area and wound field. we design compact, effective and versatile Ossio Series. The lamp shape assures visual comfort and suitable laminar flow.

### Technical Data:-

- ▶ **Intensity:** 1,55,000 Lux
- ▶ **No. of LED's:** 55
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 635 mm
- ▶ **Power Consumption:** 44 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

● **360° Arm Rotation** ●

● **Remote Control** ●

● **Advance Touch Panel** ●

● **Easy to Operate** ●



## Ossio-5(M)

### LED Operating Light

#### Technical Data:-

- ▶ **Intensity:** 1,55,000 Lux
- ▶ **No. of LED's:** 55
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 635 mm
- ▶ **Power Consumption:** 44 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

Ossio Series: Powerful LED Technology helps keeping a cool head through an almost in existent heat development in the surgeon's head area and wound field. we design compact, effective and versatile Ossio Series. The lamp shape assures visual comfort and suitable laminar flow.

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate



# Ossio-4

## LED Operating Light

Ossio Series: Powerful LED Technology helps keeping a cool head through an almost in existent heat development in the surgeon's head area and wound field. we design compact, effective and versatile Ossio Series. The lamp shape assures visual comfort and suitable laminar flow.

### Technical Data:-

- ▶ **Intensity:** 1,35,000 Lux
- ▶ **No. of LED's:** 44
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 635 mm
- ▶ **Power Consumption:** 35.2 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

● **360° Arm Rotation** ●

● **Remote Control** ●

● **Advance Touch Panel** ●

● **Easy to Operate** ●





## Ossio-4(M)

### LED Operating Light

#### Technical Data:-

- ▶ **Intensity:** 1,35,000 Lux
- ▶ **No. of LED's:** 44
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 635 mm
- ▶ **Power Consumption:** 35.2 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

Ossio Series: Powerful LED Technology helps keeping a cool head through an almost in existent heat development in the surgeon's head area and wound field. we design compact, effective and versatile Ossio Series. The lamp shape assures visual comfort and suitable laminar flow.

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate



# Ossio-3

## LED Operating Light

Ossio Series: Powerful LED Technology helps keeping a cool head through an almost in existent heat development in the surgeon's head area and wound field. we design compact, effective and versatile Ossio Series. The lamp shape assures visual comfort and suitable laminar flow.

### Technical Data:-

- ▶ **Intensity:** 1,00,000 Lux
- ▶ **No. of LED's:** 33
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 584 mm
- ▶ **Power Consumption:** 26.4 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

● **360° Arm Rotation** ●

● **Remote Control** ●

● **Advance Touch Panel** ●

● **Easy to Operate** ●



## Ossio-3(M)

### LED Operating Light

#### Technical Data:-

- ▶ **Intensity:** 1,00,000 Lux
- ▶ **No. of LED's:** 33
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 584 mm
- ▶ **Power Consumption:** 26.4 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

Ossio Series: Powerful LED Technology helps keeping a cool head through an almost in existent heat development in the surgeon's head area and wound field. we design compact, effective and versatile Ossio Series. The lamp shape assures visual comfort and suitable laminar flow.

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate

# ORION Series



ORION Series - Impressive lighting levels & ingenious Design makes ORION perfect partner for surgical procedures. Maintenance - free OT light ensures that surgeon can concentrate on the Demanding intervention.



# Orion-505

## LED Operating Light

ORION Series - Impressive lighting levels & ingenious Design makes ORION perfect partner for surgical procedures. Maintenance - free OT light ensures that surgeon can concentrate on the Demanding intervention.

### Technical Data:-

- ▶ **Intensity:** 1,60,000 +1,60,000 Lux
- ▶ **No. of LED's:** 60 + 60
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 584 + 584 mm
- ▶ **Power Consumption:** 48 + 48 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate



# Orion-504

## LED Operating Light

ORION Series - Impressive lighting levels & ingenious Design make ORION it perfect partner for surgical procedures. Maintenance - free OT light to ensure that surgeon can concentrate on the Demanding intervention.

### Technical Data:-

- ▶ **Intensity:** 1,60,000 +1,45,000 Lux
- ▶ **No. of LED's:** 60 + 48
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 584 + 609 mm
- ▶ **Power Consumption:** 48 + 38.4 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate





# Orion-503

## LED Operating Light

ORION Series - Impressive lighting levels & ingenious Design makes ORION perfect partner for surgical procedures. Maintenance - free OT light ensures that surgeon can concentrate on the Demanding intervention.

### Technical Data:-

- ▶ **Intensity:** 1,60,000 +1,10,000 Lux
- ▶ **No. of LED's:** 60 + 36
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 584 + 558 mm
- ▶ **Power Consumption:** 48 + 28.8 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate



# Orion-404

## LED Operating Light

ORION Series - Impressive lighting levels & ingenious Design make ORION perfect partner for surgical procedures. Maintenance - free OT light ensures that surgeon can concentrate on the Demanding intervention.

### Technical Data:-

- ▶ **Intensity:** 1,45,000 +1,45,000 Lux
- ▶ **No. of LED's:** 48 + 48
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 609 + 609 mm
- ▶ **Power Consumption:** 38.4 + 38.4 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate



# Orion-403

## LED Operating Light

ORION Series - Impressive lighting levels & ingenious Design makes ORION perfect partner for surgical procedures. Maintenance - free OT light ensures that surgeon can concentrate on the Demanding intervention.

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate

### Technical Data:-

- ▶ **Intensity:** 1,45,000 +1,10,000 Lux
- ▶ **No. of LED's:** 48 + 36
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 609 + 558 mm
- ▶ **Power Consumption:** 38.4 + 28.8 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra



# Orion-303

## LED Operating Light

ORION Series - Impressive lighting levels & ingenious Design makes ORION perfect partner for surgical procedures. Maintenance - free OT light ensures that surgeon can concentrate on the Demanding intervention.

### Technical Data:-

- ▶ **Intensity:** 1,10,000 +1,10,000 Lux
- ▶ **No. of LED's:** 36 + 36
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 558 + 558 mm
- ▶ **Power Consumption:** 28.8 + 28.8 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate



# Orion-5

## LED Operating Light

ORION Series - Impressive lighting levels & ingenious Design makes ORION perfect partner for surgical procedures. Maintenance - free OT light ensures that surgeon can concentrate on the Demanding intervention.

### Technical Data:-

- ▶ **Intensity:** 1,60,000 Lux
- ▶ **No. of LED's:** 60
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 584 mm
- ▶ **Power Consumption:** 48 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

● 360° Arm Rotation ●

● Remote Control ●

● Advance Touch Panel ●

● Easy to Operate ●



# Orion-5(M)

## LED Operating Light

ORION Series - Impressive lighting levels & ingenious Design makes ORION perfect partner for surgical procedures. Maintenance - free OT light ensures that surgeon can concentrate on the Demanding intervention.

### Technical Data:-

- ▶ **Intensity:** 1,60,000 Lux
- ▶ **No. of LED's:** 60
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 584 mm
- ▶ **Power Consumption:** 48 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate





# Orion-4

## LED Operating Light

ORION Series - Impressive lighting levels & ingenious Design makes ORION perfect partner for surgical procedures. Maintenance - free OT light ensures that surgeon can concentrate on the Demanding intervention.

### Technical Data:-

- ▶ **Intensity:** 1,45,000 Lux
- ▶ **No. of LED's:** 48
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 609 mm
- ▶ **Power Consumption:** 38.4 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

● 360° Arm Rotation ●

● Remote Control ●

● Advance Touch Panel ●

● Easy to Operate ●



## Orion-4(M) LED Operating Light

### Technical Data:-

- ▶ **Intensity:** 1,45,000 Lux
- ▶ **No. of LED's:** 48
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 609 mm
- ▶ **Power Consumption:** 38.4 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

ORION Series - Impressive lighting levels & ingenious Design make ORION it perfect partner for surgical procedures. Maintenance - free OT light to ensure that surgeon can concentrate on the Demanding intervention.

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate



# Orion-3

## LED Operating Light

ORION Series - Impressive lighting levels & ingenious Design make ORION it perfect partner for surgical procedures. Maintenance - free OT light to ensure that surgeon can concentrate on the Demanding intervention.

### Technical Data:-

- ▶ **Intensity:** 1,10,000 Lux
- ▶ **No. of LED's:** 36
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 558 mm
- ▶ **Power Consumption:** 28.8 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

● 360° Arm Rotation ●

● Remote Control ●

● Advance Touch Panel ●

● Easy to Operate ●



# Orion-3(M)

## LED Operating Light

### Technical Data:-

- ▶ **Intensity:** 1,10,000 Lux
- ▶ **No. of LED's:** 36
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 558 mm
- ▶ **Power Consumption:** 28.8 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

ORION Series - Impressive lighting levels & ingenious Design makes ORION perfect partner for surgical procedures. Maintenance - free OT light ensures that surgeon can concentrate on the Demanding intervention.

360° Arm Rotation

Remote Control

Advance Touch Panel

Easy to Operate

# EVA

# Series



Eva series surgical lights use ultra slim streamlined lamp head. Optional functions: Shadow Compensation, handheld wireless remote controller; electrical light focus adjustment, mutual control for both lamp head, and other functions for your options.

[www.medinain.com](http://www.medinain.com)



Remote Control

# Eva-500

## LED Operating Light

Eva series surgical lights use ultra slim streamlined lamp head. Optional functions: Shadow Compensation, handheld wireless remote controller; electrical light focus adjustment, mutual control for both lamp head, and other functions for your options.

### Technical Data:-

- ▶ **Intensity:** 1,50,000 +1,50,000 Lux
- ▶ **No. of LED's:** 48 + 48
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 533 + 533 mm
- ▶ **Power Consumption:** 38.4 + 38.4 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

360° Arm Rotation

Remote Control

Protection Glass

Easy to Operate





Remote Control

# Eva-500

## LED Operating Light

Eva series surgical lights use ultra slim streamlined lamp head. Optional functions: Shadow Compensation, handheld wireless remote controller; electrical light focus adjustment, mutual control for both lamp head, and other functions for your options.

360° Arm Rotation

Remote Control

Protection Glass

Easy to Operate

### Technical Data:-

- ▶ **Intensity:** 1,50,000 Lux
- ▶ **No. of LED's:** 48
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 533 mm
- ▶ **Power Consumption:** 38.4 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra



Remote Control

## Eva-500(M) LED Operating Light

Eva series surgical lights use ultra slim streamlined lamp head. Optional functions: Shadow Compensation, handheld wireless remote controller; electrical light focus adjustment, mutual control for both lamp head, and other functions for your options.

### Technical Data:-

- ▶ **Intensity:** 1,50,000 Lux
- ▶ **No. of LED's:** 48
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 533 mm
- ▶ **Power Consumption:** 38.4 watt
- ▶ **Special Function:** Dual memory function
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Manual
- ▶ **Colour Rendering Index:** 93 Ra

360° Arm Rotation

Remote Control

Protection Glass

Easy to Operate

# Examination Light

## ME-105

MEDINAIN has developed new models of examination lights for minor surgery along with white & yellow LED combination. Unique & better quality portable stand for our valued customers. The floor model can easily be moved around the room to clear up space whenever needed.

### Technical Data:-

- ▶ **Intensity:** 35,000 Lux
- ▶ **No. of LED's:** 5
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Length:** 1.6mtr
- ▶ **Power Consumption:** 4 watt
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Fix

● Battery Backup (Optional) ●



# Examination Light

## ORION-101

MEDINAIN has developed new models of examination lights for minor surgery along with white & yellow LED combination. Unique & better quality portable stand for our valued customers. The floor model can easily be moved around the room to clear up space whenever needed.

### Technical Data:-

- ▶ **Intensity:** 50,000 Lux
- ▶ **No. of LED's:** 12
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 150 mm
- ▶ **Power Consumption:** 12 watt
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Fix
- ▶ **Colour Rendering Index:** 91 Ra

● Battery Backup (Optional) ●



# Examination Light

## ALEX-109

MEDINAIN has developed new models of examination lights for minor surgery along with white & yellow LED combination. Unique & better quality portable stand for our valued customers. The floor model can easily be moved around the room to clear up space whenever needed.

### Technical Data:-

- ▶ **Intensity:** 30,000 Lux
- ▶ **No. of LED's:** 9
- ▶ **Intensity Control:** 10~100 Digital Touch
- ▶ **Depth Diameter:** 10-25 cm
- ▶ **Spot Diameter:** 100-150 mm
- ▶ **Power Supply:** 220V/50Hz AC
- ▶ **Diameter of Light:** 150 mm
- ▶ **Power Consumption:** 7.2 watt
- ▶ **Colour Temp.:** 3800 - 4800k
- ▶ **LED Average life:** >50000 Hrs.
- ▶ **Focusing:** Fix
- ▶ **Colour Rendering Index:** 91 Ra

● Battery Backup (Optional) ●



# Hydraulic Operating Table (ME-500H)



Medinain



## Technical Data:-

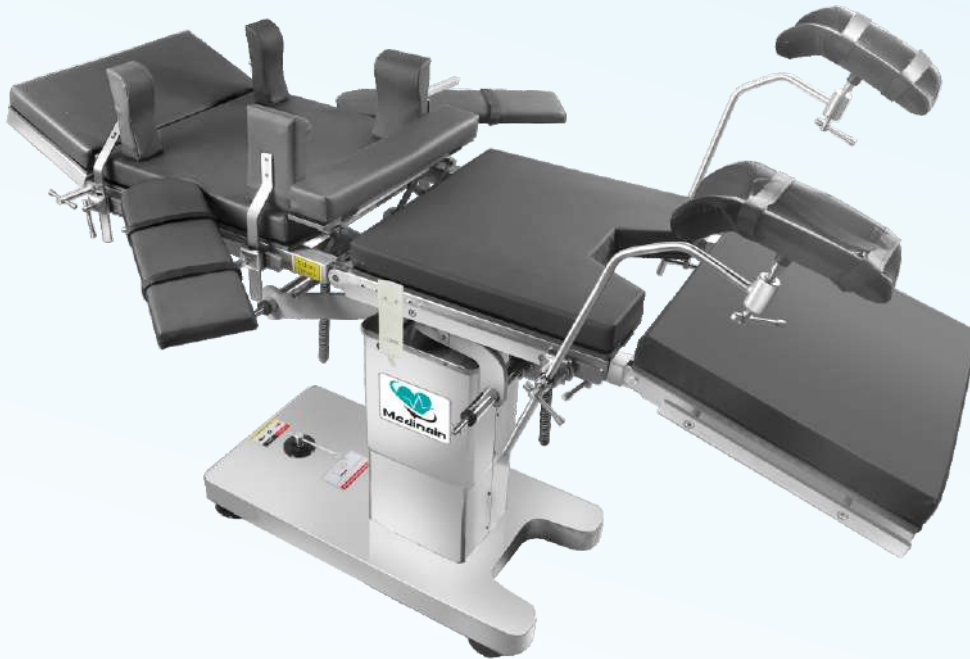
- ▶ **Top Dimension:** L 1900mm x W 520mm
- ▶ **Height Adjustment:** 762mm -1000 mm
- ▶ **Trendelenburg / Reverse:** 30° / 25°
- ▶ **Lateral Tilt:** 20° / 20°
- ▶ **Kidney Elevator:** 150mm
- ▶ **Back Rest (up / down):** 80° / 20°
- ▶ **Leg Rest (up / down):** 15° / 90°
- ▶ **Head Rest (up / down):** 20° / 60°
- ▶ **Patient Weight Capacity:** 150 Kgs

## Features:-

- Hydraulic and Mechanical Operated.
- Centric base made from 202 stainless steel grade.
- Leg and head section are interchangeable.
- Inbuilt Kidney Bridge.
- Base and cover made of attractive, easy to clean stainless steel.
- Floor locking manual.
- Detachable head, leg and pelvic section.
- Centric pillars, Stainless fitting.

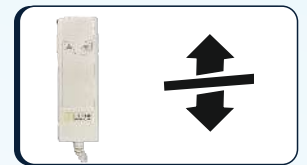


# Electric Operating Table (ME-600E)



● Rust Proof/SS 304 ●

● Concealed Pump ●



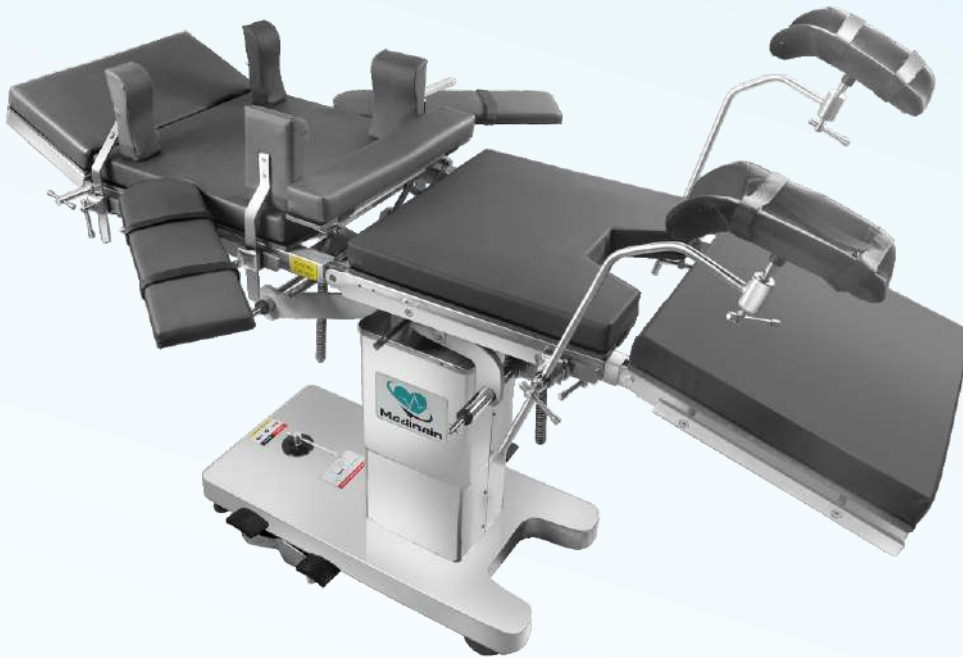
## Features:-

### Technical Data:-

- ▶ **Top Dimension:** L 1985mm x W 535mm
- ▶ **Height Adjustment:** 670mm -920 mm
- ▶ **Trendelenburg / Reverse:** 30° / 25°
- ▶ **Lateral Tilt:** 20° / 20°
- ▶ **Kidney Elevator:** 130mm
- ▶ **Back Rest (up / down):** 80° / 25°
- ▶ **Leg Rest (up / down):** 10° / 90°
- ▶ **Head Rest (up / down):** 45° / 90°
- ▶ **Patient Weight Capacity:** 200 Kgs

- Major part of table is made from 304 stainless steel grade to avoid rust.
- The five section stainless steel table top is equipped with removable, antistatic mattresses.
- All the positions are realized by a mechanical driver.
- The table is furnished with hard, robust stainless steel shell which provides the sense of dirt free & sanitized Operations.
- Inbuilt Kidney Bridge and large perinea cut out for drainage.
- Five section stainless steel top gives anatomic adaptation to the patient body.
- Manual Floor locking.
- Up - Down Movement can be controlled through remote system.

# Hydraulic Operating Table (ME-600H)



● Rust Proof/SS 304 ●

● Concealed Pump ●

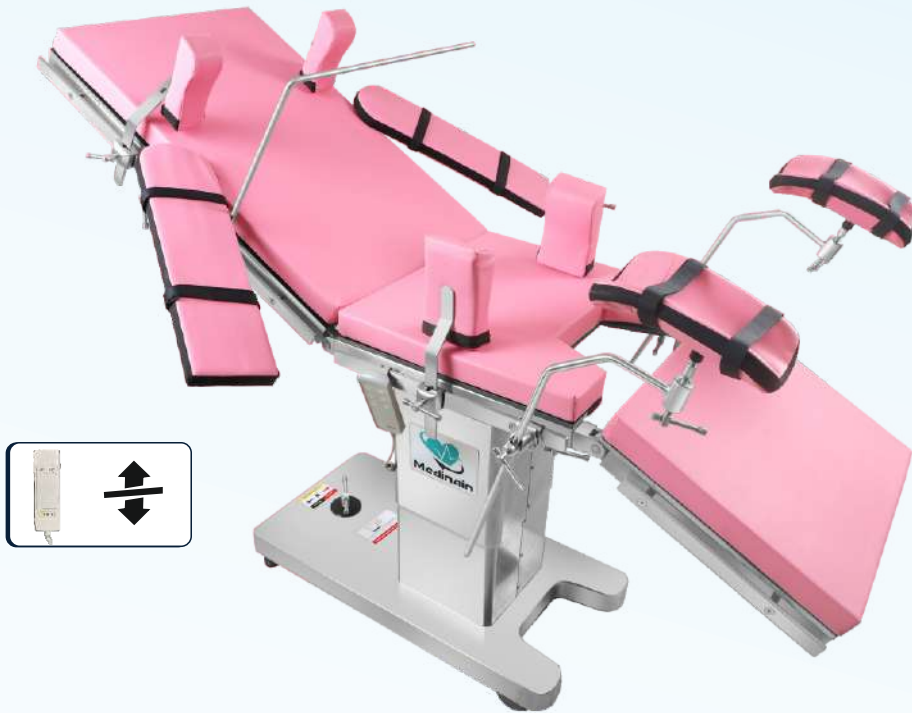
## Features:-

### Technical Data:-

- ▶ **Top Dimension:** L 1985mm x W 535mm
- ▶ **Height Adjustment:** 670mm -920 mm
- ▶ **Trendelenburg / Reverse:** 30° / 25°
- ▶ **Lateral Tilt:** 20° / 20°
- ▶ **Kidney Elevator:** 130mm
- ▶ **Back Rest (up / down):** 80° / 25°
- ▶ **Leg Rest (up / down):** 10° / 90°
- ▶ **Head Rest (up / down):** 45° / 90°
- ▶ **Patient Weight Capacity:** 200 Kgs

- Major part of table is made from 304 stainless steel grade to avoid rust.
- The five section stainless steel table top is equipped with removable, antistatic mattresses.
- All the positions are realized by a mechanical driver.
- The table is furnished with hard, robust stainless steel shell which provides the sense of dirt free & sanitized Operations.
- Precision made hydraulic system with a single lever action hydraulic lift controlled by a foot pedal.
- Inbuilt Kidney Bridge and large perinea cut out for drainage.
- Five section stainless steel top gives anatomic adaptation to the patient body.
- Manual Floor locking.

# Electric Gynaecology Operating Table (ME-700GE)



Gynae Basin



Birthing Handle

## Technical Data:-

- ▶ **Top Dimension:** L 1930mm x W 530mm
- ▶ **Height Adjustment:** 620mm -870 mm
- ▶ **Trendelenburg / Reverse:** +25° / -25°
- ▶ **Back Plate ( up-down ) :** +75°
- ▶ **Patient Weight Capacity:** 200 Kgs

## Special Features:-

- ▶ Functional, Versatile, Flexibility and Precision.
- ▶ Hygienic design, Easy cleaning, User- friendly.
- ▶ Base & cover made of attractive easy to clean Stainless Steel.
- ▶ Three sectional radio-translucent top.

Gynaecology Electric operating table is designed to provide accurate positioning while performing Obstetric Surgery. These tables are ideal for use in all the major surgical process that requires precision. We offer Gynaecology operating table in different models based on the requirements of the clients.

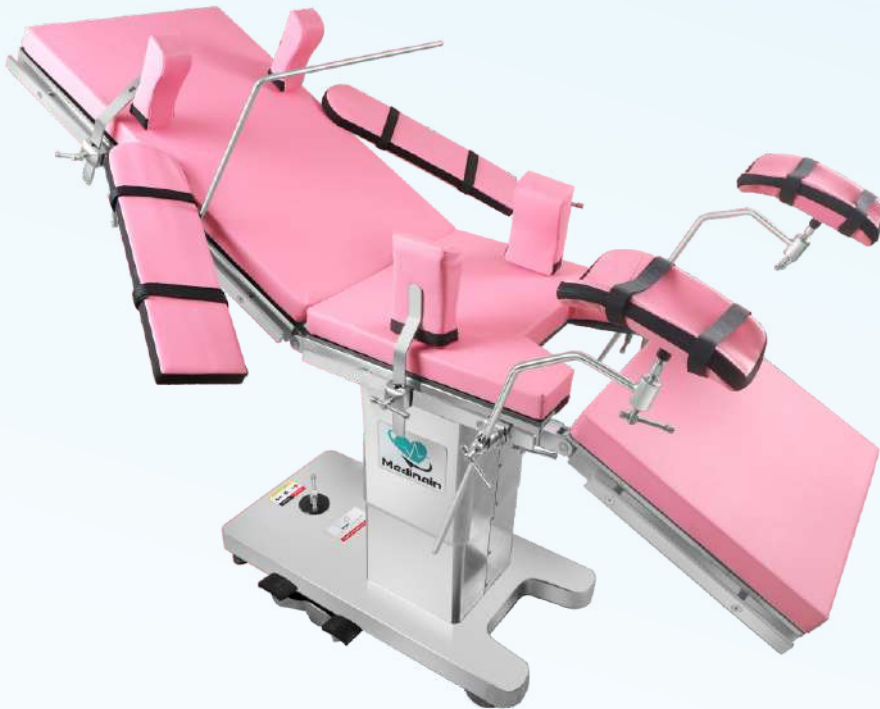
## Standard Accessories:-

Body Support-2 pcs, Hand Rest-2 pcs, Lithotomy Crutches-2 pcs, Remote, Try Handle, Birthing Handle-2 pcs, Shoulder Support-2 pcs, Gynae Basin-1 pcs

## Colour Options:-



# Hydraulic Gynaecology Operating Table (ME-700GH)



Gynae Basin



Birthing Handle

## Technical Data:-

- ▶ **Top Dimension:** L 1930mm x W 530mm
- ▶ **Height Adjustment:** 650mm -900 mm
- ▶ **Trendelenburg / Reverse:** +30° / -20°
- ▶ **Back Plate ( up-down ) :** -15°/ +80°
- ▶ **Patient Weight Capacity:** 200 Kgs

## Special Features:-

- ▶ Functional, Versatile, Flexibility and Precision.
- ▶ Hygienic design, Easy cleaning, User- friendly.
- ▶ Base & cover made of attractive easy to clean Stainless Steel.
- ▶ Three sectional radio-translucent top.

Gynaecology Hydraulic operating table is designed to provide accurate positioning while performing Obstetric Surgery. These tables are ideal for use in all the major surgical process that requires precision. We offer Gynaecology operating table in different models based on the requirements of the clients.

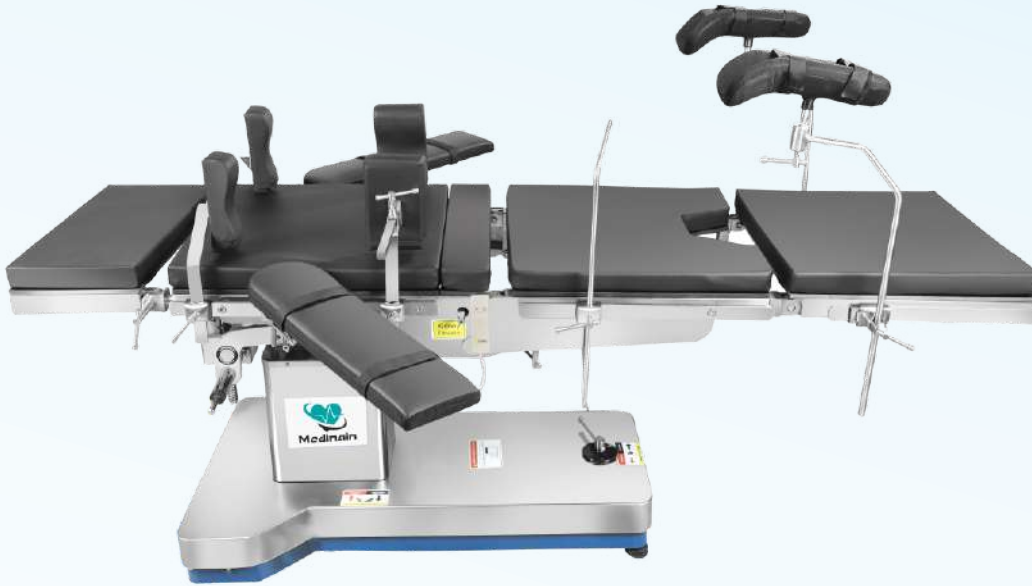
## Standard Accessories:-

Body Support-2 pcs, Hand Rest-2 pcs, Lithotomy Crutches-2 pcs, Remote, Birthing Handle-2 pcs, Shoulder Support-2 pcs, Gynae Basin-1 pcs

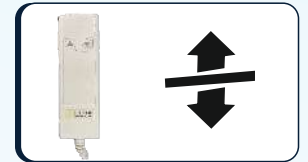
## Colour Options:-



# Semi-Electric Operating Table (ME-800E) C-arm Compatible



● Rust Proof/SS 304 ●



## Technical Data:-

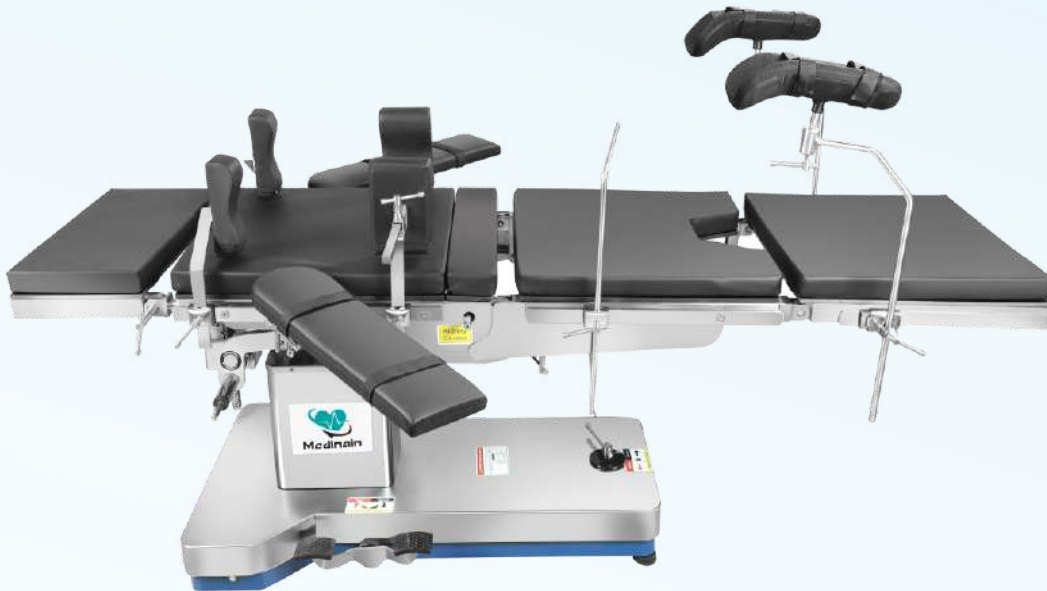
- ▶ **Top Dimension:** L 1980mm x W 530mm
- ▶ **Height Adjustment:** 730mm -1030 mm
- ▶ **Trendelenburg / Reverse:** 20° / 25°
- ▶ **Lateral Tilt:** 20° / 20°
- ▶ **Kidney Elevator:** 130mm
- ▶ **Back Rest (up / down):** 80° / 35°
- ▶ **Leg Rest (up / down):** 10° / 90°
- ▶ **Head Rest (up / down):** 45° / 90°
- ▶ **Patient Weight Capacity:** 200 Kgs

## Features:-

- The base is eccentric for trouble-free C-Arm movements.
- Eccentric pillars, Stainless fitting.
- LEG and HEAD SECTION are interchangeable.
- Inbuilt Kidney Bridge.
- Detachable head, leg and pelvic section.
- Base and cover made of attractive, easy to clean stainless steel.
- Sophisticated mechanism provides smooth, stepless articulation of the table top for precise patient positioning.
- Five sectional radio-translucent.
- Up - Down Movement can be controlled through remote system.



# C-arm Compatible Operating Table (ME-800H)



● Rust Proof/SS 304 ●

● Concealed Pump ●

## Technical Data:-

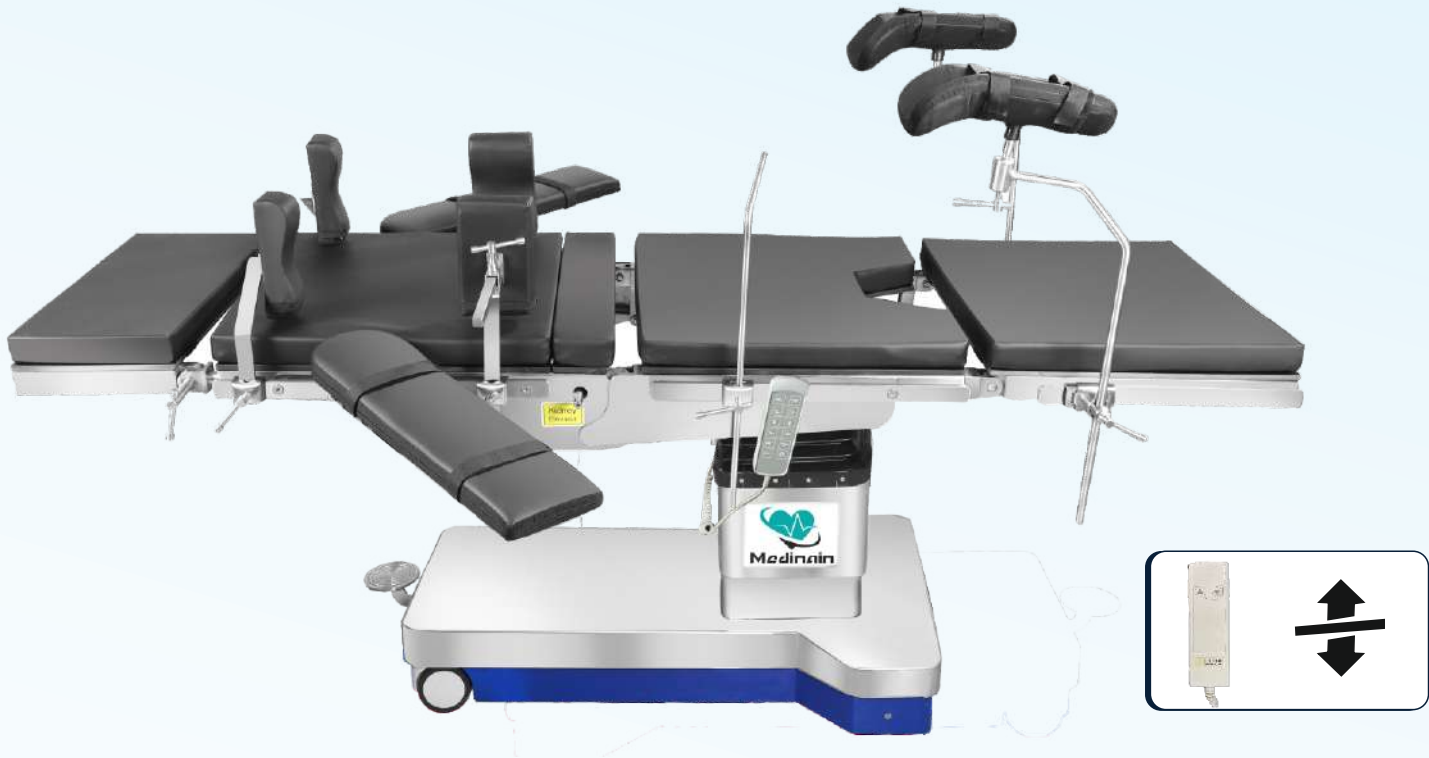
- ▶ **Top Dimension:** L 1980mm x W 530mm
- ▶ **Height Adjustment:** 730mm -1030 mm
- ▶ **Trendelenburg / Reverse:** 20° / 25°
- ▶ **Lateral Tilt:** 20° / 20°
- ▶ **Kidney Elevator:** 130mm
- ▶ **Back Rest (up / down):** 80° / 35°
- ▶ **Leg Rest (up / down):** 10° / 90°
- ▶ **Head Rest (up / down):** 45° / 90°
- ▶ **Patient Weight Capacity:** 200 Kgs

## Features:-

- The base is eccentric for trouble-free C-Arm movements.
- Eccentric pillars, Stainless fitting.
- LEG and HEAD SECTION are interchangeable.
- Inbuilt Kidney Bridge.
- Detachable head, leg and pelvic section.
- Base and cover made of attractive, easy to clean stainless steel.
- Sophisticated mechanism provides smooth, stepless articulation of the table top for precise patient positioning.
- Five sectional radio-translucent.



# Electric Operating Table (ME-1000E) C-arm Compatible



## Technical Data:-

- ▶ **Top Dimension:** L 2150mm x W 535mm
- ▶ **Height Adjustment:** 700mm -1000 mm
- ▶ **Trendelenburg / Reverse:** 30° / 25°
- ▶ **Lateral Tilt:** 20° / 20°
- ▶ **Kidney Elevator:** 130mm
- ▶ **Back Rest (up / down):** 80° / 15°
- ▶ **Leg Rest (up / down):** 10° / 90°
- ▶ **Head Rest (up / down):** 45° / 90°
- ▶ **Mains Voltage Capacity :** AC 220V±10%50Hz
- ▶ **Patient Weight Capacity:** 200 Kgs

## Features:-

- Fully Electrical operated table, five sections, radio-transparent table top with eccentric pillars and sturdy base.
- Interchangeable head and leg sections (manually).
- All positions operated through cable remote.
- In-built Kidney Bridge
- Major part of table made from super quality 304 stainless steel grade material.
- Heavy quality castor wheel (optional).

# Advance Electric Operating Table (ME-1500E) C-arm Compatible



## Features:-

## Technical Data:-

- ▶ **Top Dimension:** L 2150mm x W 535mm
- ▶ **Height Adjustment:** 700mm -1000 mm
- ▶ **Trendelenburg / Reverse:** 20° / 25°
- ▶ **Lateral Tilt:** 20° / 20°
- ▶ **Kidney Elevator:** 130mm
- ▶ **Back Rest (up / down):** 80° / 15°
- ▶ **Leg Rest (up / down):** 10° / 90°
- ▶ **Head Rest (up / down):** 45° / 90°
- ▶ **Battery Backup (optional) :** 2-3 hours
- ▶ **Mains Voltage Capacity :** AC 220V±10%50Hz
- ▶ **Patient Weight Capacity:** 200 Kgs

- Fully Electrical operated table, five sections, radio-translucent table top with eccentric pillars and sturdy base.
- Interchangeable head and leg sections (manually).
- All positions operated through cable remote.
- We are providing 2 handsets. Additional fixed control panel provided on the table top, which can be used in case of failure of main hand set.
- Handset is providing Dual memory function which can be set and reset.
- Indication of Battery Back provided in the control panel.
- Inbuilt Kidney Bridge
- Major part of table is made from 304 stainless steel grade.

# Optional Features:-

- ▶ Split Leg
- ▶ Surgeon Panel
- ▶ Top-slide
- ▶ Castor Wheels
- ▶ Manual Override
- ▶ Floor Locking with Remote

# Positions :-



ENT Operation Position



Reflex Position



Anorectum Operation Position



Kidney Bridge



Trendelenburg



Reverse Trendelenburg



Gyne Position



Left Tilt



Lateral Arm Support



Finger Grip



Flex Position



Right Tilt

# Ophthalmic Operating Table (1800E)



MEDINAIN presents **Ophthalmic OT Table** specially designed for minor and major ophthalmic surgeries.

## Features:-

### Technical Data:-

- ▶ **Top Dimension:** L 1800mm x W 535mm
- ▶ **Height Adjustment:** 650mm -900 mm
- ▶ **Trendelenburg / Reverse:** 25° / 25°
- ▶ **Stroke Length :** 250mm
- ▶ **Leg Section (up / down):** 10° / 90°
- ▶ **Patient Weight Capacity:** 200 Kgs

- Ophthalmic OT Table has a maximum height of 1000 mm and minimum height of 760 mm.
- Ideal for standing table or sitting working position.
- It is an ideal operating table with the advantages of strong applicability, easy to operate.
- Adjusts conveniently and steady performance.
- Its ergonomic design ensures both surgeon and patient comfort.
- Patient comfort is assured with deep antistatic cushions which are easy to clean.
- The adjustable cushioned head-rest ensures doctor comfort and resistant during operations.
- Foot Switch optional.

# Ophthalmic Operating Table (1800H)



MEDINAIN presents **Ophthalmic OT Table** specially designed for minor and major ophthalmic surgeries.

## Features:-

### Technical Data:-

- ▶ **Top Dimension:** L 1800mm x W 535mm
- ▶ **Height Adjustment:** 650mm -900 mm
- ▶ **Trendelenburg / Reverse:** 25° / 25°
- ▶ **Stroke Length :** 250mm
- ▶ **Leg Section (up / down):** 10° / 90°
- ▶ **Patient Weight Capacity:** 200 Kgs

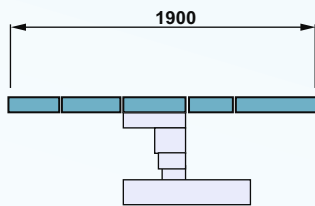
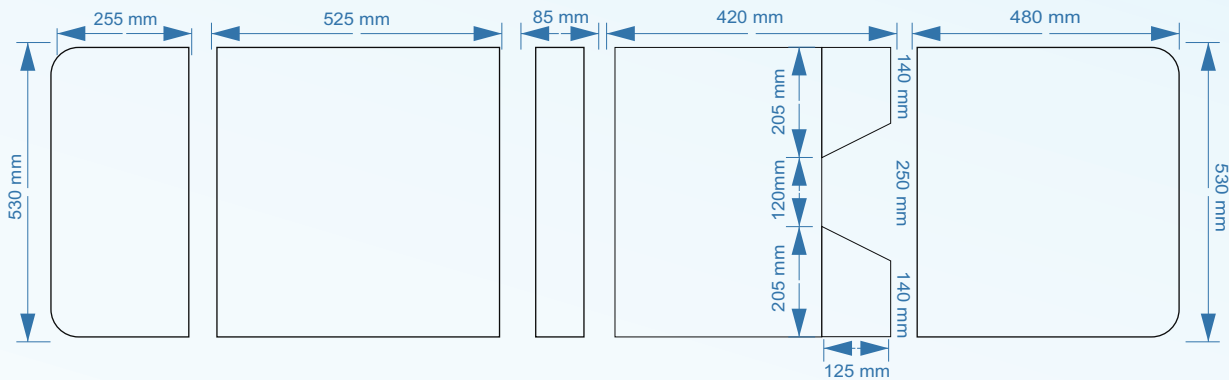
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- Ideal for standing table or sitting working position.
- It is an ideal operating table with the advantages of strong applicability, easy to operate.
- Adjusts conveniently and steady performance.
- Its ergonomic design ensures both surgeon and patient comfort.
- Patient comfort is assured with deep antistatic cushions which are easy to clean.
- The adjustable cushioned head-rest ensures doctor comfort and resistant during operations.



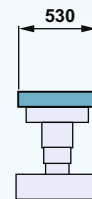
**Medinain**

# Electric Table C-Arm

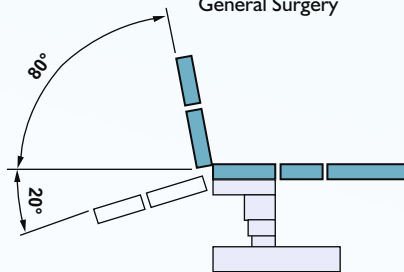
## (Measurement)



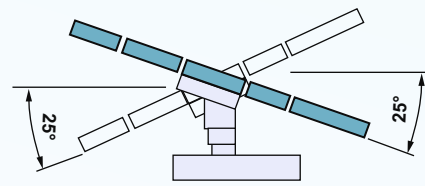
General Surgery



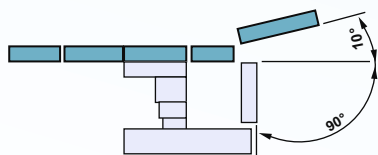
Lateral Tilt



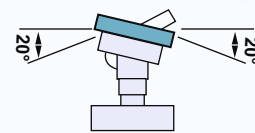
Lower Back Section UP



Rev. Trendelenburg



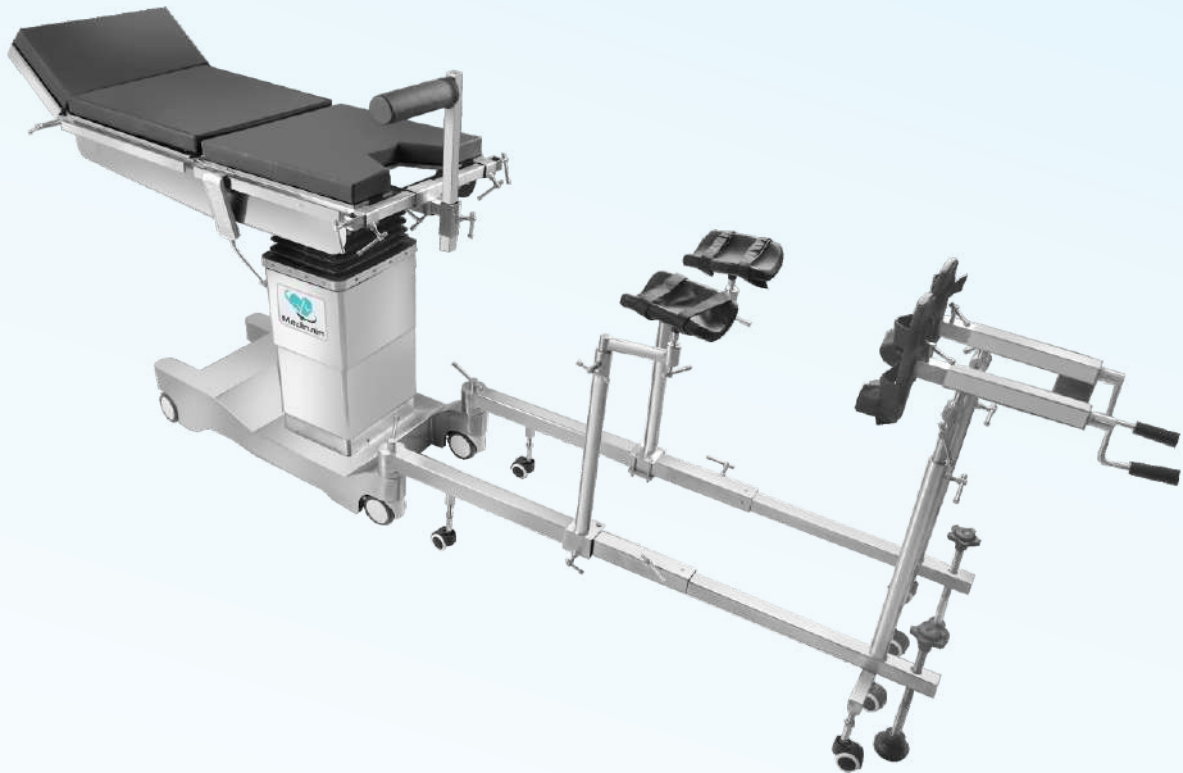
Leg Section UP



Lateral Tilt Right



# Ortho Traction Attachments



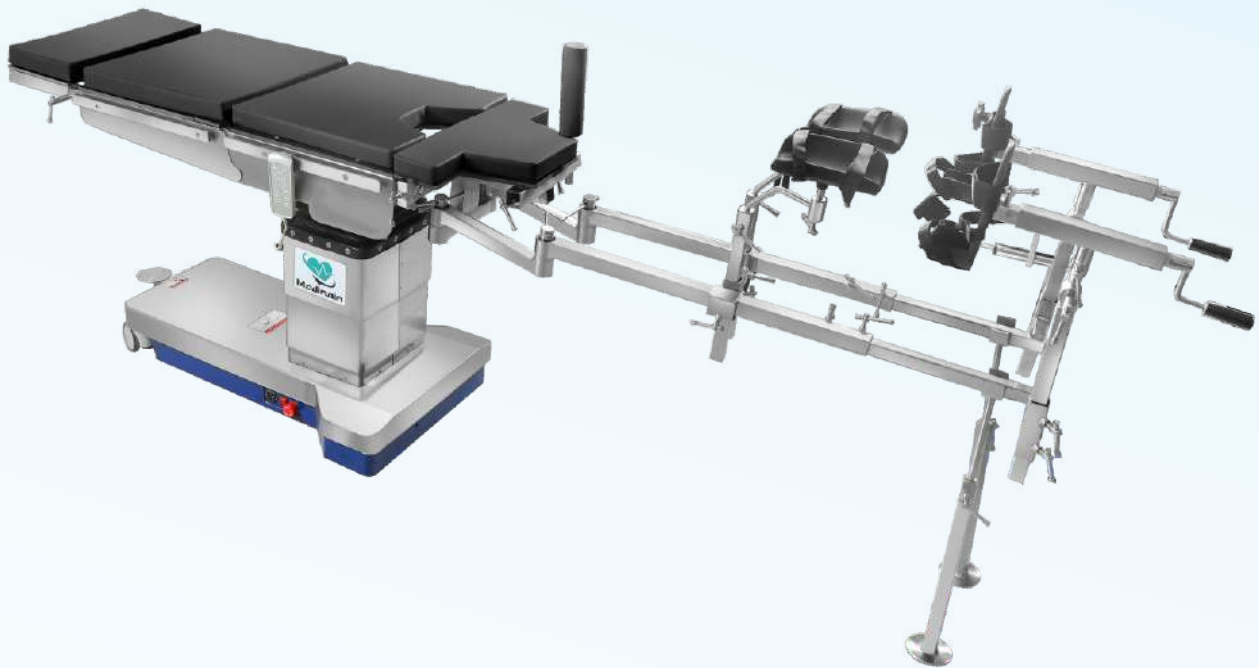
**Ortho Attachment** allows the table to be used for the lower extremity procedures. Available at competitive prices, our ortho attachment is purely made of stainless steel which resists corrosion.

## Key Specification:-

- ▶ This Orthopedic Extension device can be used with any operating table as it independently stands on the floor.
- ▶ Specially design for Intra Operative X-Ray photos & image intensifier set use.
- ▶ In addition, a pelvic support plate is supported on top of the frame and is formed with an asymmetrical construction. The pelvic support plate includes a cutout area on a front corner thereof permitting additional access to the affected leg of the patient. Removable Pelvic rest & X-ray translucent pelvic stem.
- ▶ Stirring Instruments allows Flexion/Raising of Legs & stirring/string ball joints locked from foot end.
- ▶ Two traction devices on sliding spot with ball joint allowing flexion & rotation of foot with traction shoe with metallic sole.
- ▶ Padded orthopedic knee Crutches/Provide support to the legs of the patient.
- ▶ Traction unit with supporter is so easily & collapsible that it require a very small place.
- ▶ The plate may be flipped over to position the cutout area on the opposite side of the patient, depending on the location of the affected leg.

**Accessories :-** Knee Support - 1, Traction Boot - 2, Leg Rest - 2, Arm Board - 1, Pelvic Support - 1.

# Hanging Attachments



**Hanging Attachment** allows the table to be used for the lower extremity procedures. Available at competitive prices, our Hanging attachment is purely made of stainless steel which resists corrosion.

## Key Specification:-

- ▶ This Orthopedic Extension device can be used with any operating table as it independently stands on the floor.
- ▶ Specially design for Intra Operative X-Ray photos & image intensifier set use.
- ▶ In addition, a pelvic support plate is supported on top of the frame and is formed with an asymmetrical construction. The pelvic support plate includes a cutout area on a front corner thereof permitting additional access to the affected leg of the patient. Removable Pelvic rest & X-ray translucent pelvic stem.
- ▶ Stirring Instruments allows Flexion/Raising of Legs & stirring/string ball joints locked from foot end.
- ▶ Two traction devices on sliding spot with ball joint allowing flexion & rotation of foot with traction shoe with metallic sole.
- ▶ Padded orthopedic knee Crutches/Provide support to the legs of the patient.
- ▶ Traction unit with supporter is so easily & collapsible that it require a very small place.
- ▶ The plate may be flipped over to position the cutout area on the opposite side of the patient, depending on the location of the affected leg.

**Accessories :-** Knee Support - 1, Traction Boot - 2, Leg Rest - 2, Arm Board - 1, Pelvic Support - 1.

# Neuro Attachments



We offer a supreme range of Neuro Attachment, which is suitable for brain surgery. This Neuro attachment has been developed & manufactured with innovative quality to meet the demanding needs of Neurosurgeons. These neuro surgery attachments provide neuro surgeons stable and excellent support as they perform different medical procedures. These neuro surgery attachments are very durable made from excellent quality stainless steel and other materials.

## Technical Data :-

- Fully electrically operated table, five sections, radio-transparent table top with eccentric pillars and Die Compressed base.
- Interchangeable head and leg sections (manually).
- All positions operated through cable remote.
- Electric floor locking. (Optional)
- Inbuilt kidney bridge.
- Auto leveling (zero function).
- We are providing two Handsets. Additional fixed control panel provided on the table top, which can be used in case of failure of main hand set.
- Indication of Battery Back provided in the hand set.
- Handset is providing Dual Memory Function which can be set and reset.



## Key Specification:-

- ▶ **Top Dimension:** L 1900mm x W 522mm
- ▶ **Height Adjustment:** 750mm -1050 mm
- ▶ **Trendelenburg / Reverse:** 30° / 25°
- ▶ **Lateral Tilt:** 20° / 20°
- ▶ **Kidney Elevator:** 130mm
- ▶ **Back Rest (up / down):** 60° / 25°
- ▶ **Leg Rest (up / down):** 15° / 90°
- ▶ **Head Rest (up / down):** 20° / 60°
- ▶ **Battery Backup :** 2-3 hours (Optional)
- ▶ **Mains Voltage Capacity :** AC 220V±10%50Hz

## Attachments:-



Horse Shoe Positions



Horse Shoe



Fixator for Sitting Positions



3 Pin Skull Fixator

# O.T Pendant Motorised

## ▶ Double Arm



## Description :-

- ▶ The activity range of Horizontal arm radius 1000mm, horizontal arm and functional box can be simultaneously rotated, each horizontal rotation angle 340°.
- ▶ Functional box vertical lifting stroke 250 ~ 600mm. Motor power 100W.
- ▶ The rotary joint has oxygen balloon expandable isolation brakes, just hold down the brake button on the device to easily rotate, release the button to secure the device no drift.
- ▶ The gas terminal interface standard configuration: oxygen 2pcs, suction 2pcs;
  - i.) Different colors and shapes,
  - ii.) more than 20,000 times mating cycles;
  - iii.) using the secondary seal, with three states (on, off , pull) can carry air service;
- ▶ Instrument platform: two layers (height adjustable); rounded bumper design, each platform can load 20kg;

Height Adjustment

340° Pendant Arm Rotation

Aluminium Body

340° Pendant base Rotation

Tray adjustment (Up/Down)

- ▶ Power supply: AC220V, 50HZ; AC110V, 60HZ
- ▶ Electrical outlet: 6 pcs (220V / 10A);
- ▶ Potential ground terminal: 2pcs;
- ▶ The network interface: RJ45 1pc;
- ▶ Drawer: 1pc;
- ▶ Weight loading: 150kg;
- ▶ Syringe pump rack 1pc, infusion pump rack 1pc;
- ▶ The main material: high-strength aluminium alloy;
- ▶ The surface treatment using imported high-voltage electrostatic powder spray;

## ▶ Dual Arm



## ▶ Single Arm





# O.T Pendant Non-Motorised

## ▶ Double Arm



## Description :-

- ▶ The activity range of Horizontal arm radius 1000mm, horizontal arm and functional box can be simultaneously rotated, each horizontal rotation angle 340°.
- ▶ The gas terminal interface standard configuration: oxygen 2pcs, suction 2pcs;
  - i.) Different colors and shapes,
  - ii.) more than 20,000 times mating cycles;
  - iii.) using the secondary seal, with three states (on, off , pull) can carry air service.
- ▶ Instrument platform: two layers (height adjustable); rounded bumper design, each platform can load 20kg;
- ▶ Power supply: AC220V, 50HZ; AC110V, 60HZ
- ▶ Electrical outlet: 6 pcs (220V / 10A);
- ▶ Potential ground terminal: 2pcs;
- ▶ The network interface: RJ45 1pc;
- ▶ Drawer: 1pc;

340° Pendant Arm Rotation

Aluminium Body

340° Pendant base Rotation

Tray adjustment (Up/Down)

- ▶ Weight loading: 150kg;
- ▶ Syringe pump rack 1pc, infusion pump rack 1pc;
- ▶ The main material: high-strength aluminium alloy;
- ▶ The surface treatment using imported high-voltage electrostatic powder spray;

## ▶ Dual Arm



## ▶ Single Arm



# Endoscopy / Laproscopy Pendant

## ▶ Double Arm



## Standard Configuration :-

- ▶ Gas interface configuration (2 oxygen, 2 vacuum suction, 2 compressed air):
  - a. The interface color and shape are different, with anti-missing function;
  - b. The number of insertions and removals is more than 20,000 times;
  - c. Use secondary sealing, with three states (on, off, pull), with gas maintenance;
- ▶ Power socket: 10, 220V, 10A;
- ▶ Equipotential grounding terminal: 2;
- ▶ One stainless steel adjustable infusion rod holder;
- ▶ One stainless steel adjustable syringe pump frame;
- ▶ The main material is made of high-strength aluminum alloy profiles;
- ▶ The surface treatment is electrostatic spraying; ceiling-mounted installation, stable and firm.
- ▶ One storage item.

## Technical Parameters: Single Arm Mechanical

- ▶ Working power: AC220V, 50Hz.
- ▶ Cross arm range of motion (radius): 700-1800mm (can be configured according to hospital requirements).
- ▶ Horizontal rotation angle: 0 ~ 340 °, the cross arm and the terminal box can be rotated horizontally or simultaneously.
- ▶ The net load weight is  $\geq 120\text{kg}$ .  
Instrument platform: 3 layers (height adjustable) optional 490mm \* 360mm \* 47mm or 550mm \* 400mm \* 47mm; with 10mm × 25mm side rail enclosure, rounded bumper design.

### ▶ Single Arm



# Floor Model Pendant Motorised

## ▶ ME-E21

### Standard Configuration :-

- ▶ Functional box vertical lifting stroke 300mm.
- ▶ Motor power 100W.
- ▶ The gas terminal interface standard configuration
- ▶ (Outlets): vaccum 2pcs, oxygen 2 pcs, compressed air 2 pcs.
  - i.) Different colors and shapes,
  - ii.) more than 20,000 times mating cycles.
  - iii.) using the secondary seal, with three states (on, off, pull), can carry compressed air service.
- ▶ Instrument platform: two layers (height adjustable). rounded bumper design, each platform can load 20kg.
- ▶ Weight loading: 150kg.
- ▶ Power supply: AC220V, 50HZ; AC110V, 60HZ
- ▶ Electrical outlet: 10 pcs, 6 Amp+16 Amp
- ▶ Potential ground terminal: 2pcs.
- ▶ The network interface : RJ45 1pc; telecom connector
- ▶ Drawer: 1pc.
- ▶ Syringe pump rack 1pc, infusion pump rack 1pc.
- ▶ The main material: high-strength aluminium alloy.
- ▶ The surface treatment using imported high-voltage electrostatic powder spray.



# Air Compressor



Clean Air



Low Noise  
& Vibration



Easy  
Movement



Compact  
Design



Multi Level  
Filtration

## Product Description :-

Owing to our experience of this domain, we provide the finest quality of Air Compressor Ideal air source for various kinds of ventilators, the air compressor is equipped with visual alarm and audible alarm. Used for delivery of clean and dry compressed air in the ventilators, the air compressor is known for dehydration design.

## **Feature:-**

- ▶ Multi-level filtration
- ▶ To Control the Sound and Vibration advance technology of double insulation.
- ▶ Inbuilt Thomas motor.
- ▶ With addition Fan Cooling.
- ▶ Pressure can be adjusted (High / Low) with Regulator.
- ▶ High Capacity Air Storage Cylinders.
- ▶ Lockable wheels (4 castor wheels).
- ▶ Adopting highly efficient oil-free compressor core.
- ▶ For safety, the compressor is equipped with audio and visual alarm.



## Other Details:-

- ▶ A compact medical grade air compressor intended for the delivery of clean and dry compressed air.
- ▶ Adopting highly efficient oil-free compressor core and multi level filtration and dehydration design.
- ▶ Our compressors are compatible with all the ventilators (external air source) and are very inexpensive. Our compressors have been running successfully with all the leading brands of ventilators like Macquet, Drager, Covedian, Viasys, Siemens, Bird, Purittan Bennett, Takaoka, SLE etc.

## Technical Data:-

- |   |                                    |
|---|------------------------------------|
| ▶ Voltage And Frequency                     | 220 VAC+/-50/60 Hz                 |
| ▶ Compressor Efficiency                     | 55 l.min- 1/3, 5 bar               |
| ▶ Air tent capacity                         | 2 Lit.                             |
| ▶ Peak flow at Pressure 3 Bar               | 200 l. min-1/3 bar                 |
| ▶ Filtration of air                         | 5 µm                               |
| ▶ Motor                                     | Thomas                             |
| ▶ Dew point depression at 40 Lit. min-1,20° | C5°C under the ambient temperature |
| ▶ Outlet connection                         | Diss1160-A(3/4"-16 NUF)            |
| ▶ Mode of the operation                     | Continuous                         |
| ▶ Automatic back-up to central pipeline     | On request                         |
| ▶ Noise Level                               | ≤ 49 dB [A]                        |

### ▶ (Optional :- Stand for Ventilator)



# Electric Suction Apparatus

(Model No :-7A 25D)



## Features :-

- ▶ Adopting oil-free piston pump.
- ▶ Clean-without pollution of oil and smoke.
- ▶ Convenient-no need add oil to maintain daily.
- ▶ Safe-no plus pressure during using.
- ▶ No flow backwards pressure when the machine stops, so the liquid won't flow backwards.
- ▶ Complete plastic panels, hand-switch and foot-switch for operating easily.
- ▶ Select negative pressure at will with no level for pressure adjustment, and overflow protection mechanism, safe and reliable.
- ▶ Not suitable for continuous use in the induced abortions and for the inflammable or explodable surroundings.

## Product Discription :-

- ▶ Operation Mode: Automatic
- ▶ Pump Type: Piston Pump
- ▶ Voltage: AC 220V  $\pm$  22V
- ▶ Number Of Wheels: 4 Wheels
- ▶ Frequency: 50 Hz  $\pm$  1 Hz
- ▶ Glass Jar Capacity: 2500 ml
- ▶ Number Of Glass Jars: 2 Jars
- ▶ Noise:  $\leq$  65 dB (A)
- ▶ Weight: 14 kg
- ▶ Max Negative Pressure Value:  $>0.09$  MPa
- ▶ Dimensions: 400x355x600 mm (LxWxH)
- ▶ Max Vacuum: 90 KPa
- ▶ Tube Material: Silicone Pipe
- ▶ Power:  $\leq$  180VA
- ▶ Pumping Rate:  $\geq$  20 L/m
- ▶ Reservoir Capacity: 2500 ml
- ▶ Max Continuous Working Time is: 30 min
- ▶ Continuity Rate: 50%
- ▶ Electrical Appliance Safety Requirement: Class I, Type B
- ▶ Power Source: Electric

# Electric Suction Apparatus

(Model No :-7A 35D)



## Features :-

- ▶ Adopting oil-free piston pump.
- ▶ Clean-without pollution of oil and smoke.
- ▶ Convenient-no need add oil to maintain daily.
- ▶ Safe-no plus pressure during using.
- ▶ No flow backwards pressure when the machine stops, so the liquid won't flow backwards.
- ▶ Complete plastic panels, hand-switch and foot-switch for operating easily.
- ▶ Select negative pressure at will with no level for pressure adjustment, and overflow protection mechanism, safe and reliable.
- ▶ Not suitable for continuous use in the induced abortions and for the inflammable or explodable surroundings.

## Product Discription :-

- ▶ Operation Mode: Automatic
- ▶ Pump Type: Piston Pump
- ▶ Voltage: AC 220V  $\pm$  22V
- ▶ Number Of Wheels: 4 Wheels
- ▶ Frequency: 50 Hz  $\pm$  1 Hz
- ▶ Glass Jar Capacity: 2500 ml
- ▶ Number Of Glass Jars: 2 Jars
- ▶ Noise:  $\leq$  65 dB (A)
- ▶ Weight: 14 kg
- ▶ Max Negative Pressure Value:  $>0.09$  MPa
- ▶ Dimensions: 400x355x600 mm (LxWxH)
- ▶ Max Vacuum: 90 KPa
- ▶ Tube Material: Silicone Pipe
- ▶ Power:  $\leq$  180VA
- ▶ Pumping Rate:  $\geq$  20 L/m
- ▶ Reservoir Capacity: 2500 ml
- ▶ Max Continuous Working Time is: 30 min
- ▶ Continuity Rate: 50%
- ▶ Electrical Appliance Safety Requirement: Class I, Type B
- ▶ Power Source: Electric

# Electric Suction Apparatus

(Model No :-7A 10D)



## Features :-

- ▶ Adopting oil-free piston pump.
- ▶ Clean-without pollution of oil and smoke.
- ▶ Convenient-no need add oil to maintain daily.
- ▶ Safe-no plus pressure during using.
- ▶ No flow backwards pressure when the machine stops, so the liquid won't flow backwards.
- ▶ Not suitable for continuous use in the induced abortions and for the inflammable or explodable surroundings.

## Technical Data :-

- ▶ Operation Mode: Automatic
- ▶ Pump Type: Piston Pump
- ▶ Voltage: AC 220V  $\pm$  22V
- ▶ Frequency: 50 Hz  $\pm$  1 Hz
- ▶ Number Of Glass Jars: 1 Jars
- ▶ Noise:  $\leq$  65 dB (A)
- ▶ Max Vacuum: 90 KPa
- ▶ Tube Material: Silicone Pipe
- ▶ Pumping Rate:  $\geq$  10 L/min
- ▶ Reservoir Capacity: 1000 ml
- ▶ Electrical Appliance Safety Requirement:
  - ▶ Class I, Type B
  - ▶ Power Source: Electric



# LED Phototherapy

## LED Phototherapy Stand

- ▶ Easy to operate.
- ▶ Low power consumption (12 W) compared to any conventional phototherapy system (120 W).
- ▶ LED's emitting blue light in 450-470 nm. Spectrum matching peak absorption wavelength (458 nm.)
- ▶ at which bilirubin is broken down. Do not emit light in infrared radiation range
- ▶ reduction the risk of fluid loss.
- ▶ Long life > 20,000 hrs.
- ▶ Negligible Maintenance cost.
- ▶ Intensity: > 25  $\mu\text{W} / \text{cm}^2 / \text{nm}$ . Heavy duty mobile stand with height adjustment facility & easy swivelling box when stand is to be used.
- ▶ in conjunction with radiant warmer or infant trolley.
- ▶ Mounted on castors for easy mobility.
- ▶ M. S. Fabrication with powder coated paint.
- ▶ Time Totalizer (Optional).



## Features:

- ▶ Compact, Portable & Easy to Carry.
- ▶ Low Power consumption (12 W).
- ▶ Long life > 20,000 hrs.
- ▶ Irradiance: > 25  $\mu\text{W} / \text{cm}^2 / \text{nm}$ .
- ▶ Can be used separately in mother bed / in trolley.
- ▶ M. S. Fabrication with powder coated paint.
- ▶ Time Totalizer (Optional).
- ▶ Operation Voltage : 100-250V AC, 50Hz.
- ▶ LED's emitting blue light in 450-470 nm. Spectrum matching peak absorption wavelength (458 nm.) at which bilirubin is broken down Do not emit light in infrared radiation range
- ▶ reduction the risk of fluid loss.



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