



MATRIX MEDICAL SYSTEM



INNOVATION FOR LIFECARE



IEC
EN 60601

ISO 9001:2015
ISO 13485:2015

VISION

Matrix Medical System is seamless with innovation, quality, and trust since its foundation. Our reputed and world-class products make us a vibrant name in the healthcare industry. We understand the medically challenging interventions and expectation from hospitals, healthcare institutions, clinical and medical centers across the Globe.

All our Hospital Furniture, LED Operation Theatre lights, Operation Theatre tables, Autoclaves (Horizontal and Vertical), Ventilators, Baby Incubators and Warmers, Anesthesia Work Station, Suction Machine, Operation Theatre Pendent, Oxygen Pipeline System, Scrub Station and their surgical accessories become the absolute solution for operating rooms, hybrid operating rooms, laboratories and Intensive Care Units.

MANAGEMENT TEAM

The company is managed and organized under the supervision of Mr. Amit Jain, Proprietor. He applied his educational background in mechanical and process engineering. His qualification and father guidance has helped him to reach the desired goals and offer the best medical equipment's worldwide.

RESEARCH AND DEVELOPMENT

The research and Development department of Matrix Medical System provides the updated technology and expertise products.

We strive hard to achieve continuous growth as “Innovation for life”. Our aim is to provide trust, openness, sustainability, and commitment to all the investments made in research and development.

CORE VALUES

The company is achieving success with its long-lasting belief and growing culture. We work with best people, meet highest standards, sustainability, applauding achievements, and strive to make our products reliable and secure.





MATRIX MEDICAL SYSTEM

MHF-108 MOTORIZED ICU BED



Features:

Size: 2100mm x 1050mm x 430mm - 610mm ht

- ❖ Advance linear actuator system.
- ❖ 4 Section top in 18 swg CRCA sheet.
- ❖ Easily detachable ABS Head and Foot end bows.
- ❖ 4 Pcs ABS Railings with Inclination indicators.
- ❖ 125mm Central/directional locking Castors.
- ❖ Wired remote control all the movements.
- ❖ Operate Nurse control panel provided.
- ❖ Manual CPR from both sides of the bed.
- ❖ CPR function/Zero Position can be attained from the remote.
- ❖ I.V. position at all the four corners of the Bed.
- ❖ Finish: Pretreated & Epoxy powder coated.

Features:

Size: 2100mm x 1050mm x 430mm - 610mm ht

- ❖ Advance linear actuator system.
- ❖ 4 Section top in 18 swg CRCA sheet.
- ❖ Easily detachable ABS Head and Foot end bows.
- ❖ 2 Pcs Aluminium Railings.
- ❖ 125mm Central/directional locking Castors.
- ❖ Wired remote control all the movements.
- ❖ Operate Nurse control panel provided.
- ❖ I.V. position at all the four corners of the Bed.
- ❖ Finish: Pretreated & Epoxy powder coated.

MHF-109 MOTORIZED ICU BED



Features:

Size: 2100mm x 1050mm x 430mm - 610mm ht

- ❖ Advance linear actuator system.
- ❖ 4 Section top in 18 swg CRCA sheet.
- ❖ Easily detachable ABS Head and Foot end bows.
- ❖ 4 Pcs ABS Railings.
- ❖ 125mm Central/directional locking Castors.
- ❖ Wired remote control all the movements.
- ❖ Operate Nurse control panel provided.
- ❖ I.V. position at all the four corners of the Bed.
- ❖ Finish: Pretreated & Epoxy powder coated.

MHF-110 MOTORIZED ICU BED



Features:

Size: 2100mm x 1050mm x 430mm - 610mm ht

- ❖ Advance linear actuator system.
- ❖ 4 Section top in 18 swg CRCA sheet.
- ❖ Easily detachable ABS Head and Foot end bows.
- ❖ 4 Pcs ABS Railings.
- ❖ 125mm Central/directional locking Castors.
- ❖ Wired remote control all the movements.
- ❖ Operate Nurse control panel provided.
- ❖ I.V. position at all the four corners of the Bed.
- ❖ Finish: Pretreated & Epoxy powder coated.



MATRIX MEDICAL SYSTEM

MHF-111
MANUAL ICU BED



MHF-111 A
MANUAL ICU BED



Features:

Size: 2100mm x 950mm x 430mm - 610mm ht

- ❖ 4 Section top in 18 swg CRCA sheet.
- ❖ Easily detachable ABS Head and Foot end bows.
- ❖ 2 Pcs Aluminium Railings.
- ❖ 125mm Central/directional locking Castors.
- ❖ Manual control all the movements.
- ❖ I.V. position at all the four corners of the Bed.
- ❖ Finish: Pretreated & Epoxy powder coated.

MHF-112
MANUAL FIXED HEIGHT ICU BED



Features:

Size: 2100mm x 950mm x 430mm - 610mm ht

- ❖ 4 Section top in 18 swg CRCA sheet.
- ❖ Easily detachable ABS Head and Foot end bows.
- ❖ 2 Pcs Aluminium Railings.
- ❖ 125mm Central/directional locking Castors.
- ❖ Manual control all the movements.
- ❖ I.V. position at all the four corners of the Bed.
- ❖ Finish: Pretreated & Epoxy powder coated.

MHF-113
MANUAL ICU BED



Features:

Size: 2100mm x 950mm x 430mm - 610mm ht

- ❖ 4 Section top in 18 swg CRCA sheet.
- ❖ Easily detachable S.Steel Head and Foot end bows.
- ❖ 2 Pcs Aluminium Railings.
- ❖ 125mm Central/directional locking Castors.
- ❖ Manual control all the movements.
- ❖ I.V. position at all the four corners of the Bed.
- ❖ Finish: Pretreated & Epoxy powder coated.



MATRIX MEDICAL SYSTEM

MHF-114

MANUAL FOWLER BED



MHF-114 A

MANUAL FOWLER BED



Features:

Size: 2050mm x 900mm x 600mm ht

- ❖ 4 Section top in 18 swg CRCA sheet.
- ❖ Easily detachable ABS Head and Foot end bows.
- ❖ 2 Pcs Aluminium Railings.
- ❖ 125mm Central/directional locking Castors.
- ❖ Manual control all the movements.
- ❖ I.V. position at all the four corners of the Bed.
- ❖ Finish: Pretreated & Epoxy powder coated.



MHF-115

MANUAL FOWLER BED



Features:

Size: 2050mm x 900mm x 600mm ht

- ❖ 4 Section top in 18 swg CRCA sheet.
- ❖ Easily detachable ABS Head and Foot end bows.
- ❖ 125mm Central/directional locking Castors.
- ❖ Manual control all the movements.
- ❖ I.V. position at all the four corners of the Bed.
- ❖ Finish: Pretreated & Epoxy powder coated.



MHF-116

MANUAL FOWLER BED



MHF-116 A

MANUAL FOWLER BED



Features:

Size: 2050mm x 900mm x 600mm ht

- ❖ 4 Section top in 18 swg CRCA sheet.
- ❖ Easily detachable S.Steel Head and Foot end bows.
- ❖ 125mm Central/directional locking Castors.
- ❖ Manual control all the movements.
- ❖ I.V. position at all the four corners of the Bed.
- ❖ Finish: Pretreated & Epoxy powder coated.





MATRIX MEDICAL SYSTEM

MHF-118 MANUAL SEMI FOWLER BED



Features:

Size: 2050mm x 900mm x 550mm ht

- ❖ 2 Section top in 18 swg CRCA sheet.
- ❖ Easily detachable ABS Head and Foot end bows.
- ❖ 2 Pcs Aluminium Railings.
- ❖ 125mm Central/directional locking Castors.
- ❖ Manual control all the movements.
- ❖ I.V. position at all the four corners of the Bed.
- ❖ Finish: Pretreated & Epoxy powder coated.

Features:

Size: 2050mm x 900mm x 550mm ht

- ❖ 2 Section top in 18 swg CRCA sheet.
- ❖ Easily detachable S.Steel Head and Foot end bows.
- ❖ Manual control all the movements.
- ❖ I.V. position at all the four corners of the Bed.
- ❖ Finish: Pretreated & Epoxy powder coated.

MHF-119 MANUAL SEMI FOWLER BED



MHF-119 A MANUAL SEMI FOWLER BED



MHF-120 PLANE BED



Features:

Size: 1900mm x 900mm x 550mm ht

- ❖ Top in 18 swg CRCA sheet.
- ❖ Easily detachable S.Steel Head and Foot end bows.
- ❖ I.V. position at all the four corners of the Bed.
- ❖ Finish: Pretreated & Epoxy powder coated.



MATRIX MEDICAL SYSTEM

MHF-121

BED SIDE LOCKER ABS PANEL



Size: 385mm x 390mm x 760mm ht

MHF-122

BED SIDE LOCKER EXECUTIVE



Size: 380mm x 380mm x 820mm ht

MHF-123

BED SIDE LOCKER



Size: 355mm x 380mm x 760mm ht

MHF-124

ADJUSTABLE BED SIDE TABLE



Size: 610mm x 455mm x 810-1270mm ht

MHF-125

OVER BED TABLE PUSH TYPE



Size: 1115mm x 455mm x 965mm ht

MHF-126

ADJUSTABLE BED SIDE TABLE WITH GAS SPRING



Size: 660mm x 405mm x 810-1270mm ht



MATRIX MEDICAL SYSTEM

MHF-127

ATTENDANT CHAIR/BED



Size: 1800mm x 510mm x 380mm ht

MHF-128

ATTENDANT BED WITH CUSHION



Size: 1800mm x 610mm x 380mm ht

MHF-129

BABY BED



Size: 1870mm x 825mm x 560mm ht

MHF-130

CYLINDER TROLLEY



Size: 300mm x 300mm x 510mm

MHF-131

BED SIDE SCREEN 4 FOLD



Size: 1675mm ht x 2440mm

MHF-132

SALINE STAND





MATRIX MEDICAL SYSTEM

MHF-133
EXAMINATION COUCH



Size: 1830mm x 610mm x 7600mm ht

MHF-134
INSTRUMENT CABINET



Size: 1830mm x 610mm x 7600mm ht

MHF-135
EXAMINATION COUCH



Size: 1830mm x 610mm x 7600mm ht

MHF-136
EXAMINATION COUCH



Size: 1830mm x 610mm x 7600mm ht

MHF-137
SINGLE STEP STOOL



Size: 610mm x 455mm x 305mm ht

MHF-138
EXAMINATION TABLE GYNAEC



Size: 1830mm x 610mm x 7600mm ht



MATRIX MEDICAL SYSTEM

MHF-139

EXAMINATION TABLE GYNAEC



Size: 1830mm x 610mm x 7600mm ht

MHF-140

DOUBLE STEP STOOL



Size: 610mm x 455mm x 455mm ht

MHF-141

STRETCHER ON TROLLEY



Size: 2130mm x 610mm x 810mm ht

MHF-142

STRETCHER ON TROLLEY



Size: 2130mm x 610mm x 810mm ht

MHF-143

STRETCHER ON TROLLEY



Size: 2130mm x 610mm x 810mm ht

MHF-144

MAYO'S TABLE



Size: 560mm x 400mm x 810mm ht



MATRIX MEDICAL SYSTEM

MHF-145
MAYO'S TABLE



Size: 800mm x 500mm x 810 to 1270mm ht

MHF-146
INSTRUMENT TROLLEY



Size: 915mm x 530mm x 810mm ht (M-146A)
Size: 760mm x 530mm x 810mm ht (M-146B)
Size: 610mm x 450mm x 810mm ht (M-146C)

MHF-147
INSTRUMENT TROLLEY



Size: 915mm x 530mm x 810mm ht (M-147A)
Size: 760mm x 530mm x 810mm ht (M-147B)
Size: 610mm x 450mm x 810mm ht (M-147C)

MHF-148
DRESSING TROLLEY



Size: 760mm x 510mm x 810mm ht (M-148A)
Size: 610mm x 450mm x 810mm ht (M-148B)

MHF-149
INSTRUMENT TROLLEY



Size: 610mm x 455mm x 810mm ht

MHF-150
HYDRAULIC TRAUMA CARE RECOVERY TROLLEY



Size: 2130mm x 610mm x 610mm ht



MATRIX MEDICAL SYSTEM

MHF-151
EMERGENCY CRASH CART



Size: 1525-940mm (H) x 380mm (W) x 675mm (L)

MHF-152
SOILED LINEN TROLLEY EXCEL



Size: 790mm x 590mm x 860mm ht

MHF-153
SOILED LINEN FRESH TROLLEY



Size: 460mm x 920mm x 860mm ht

MHF-154
SOILED LINEN BIN



Size: 460mm x 860mmht

MHF-155
SOILED LINEN BIN



Size: 460mm x 860mmht

MHF-156
REVOLVING STOOL



Size: 290mm dia top x 425-675mm ht



MATRIX MEDICAL SYSTEM

MHF-157
WAITING CHAIRS EXCELL



MHF-158
LAPROSCOPY TROLLEY



MHF-158 S
LAPROSCOPY TROLLEY



Size: 605mm x 705mm x 1395mm ht

MHF-159
SCRUB SINK



Size: 510mm x 990mm x 455mm ht

MHF-160
SUCTION MACHINE



MHF-161
FOLDING WHEEL CHAIR



MHF-162
ANAESTHESIA MACHINE





MATRIX MEDICAL SYSTEM

MHF-163

LABOR DELIVERY ROOM BED (LDR)



Features:

Size: 980mm x 965mm x 880mm ht

- ❖ 3 Section top in 18 swg CRCA sheet.
- ❖ Easily detachable ABS Head and Foot end bows.
- ❖ 2 Pcs ABS Railings.
- ❖ 125mm Central/directional locking Castors.
- ❖ Manual control all the movements.
- ❖ Height adjustable by hydraulic pump.

Features:

Size: 1900mm x 900mm x 800mm ht

- ❖ 3 Section top in 18 swg CRCA sheet.
- ❖ Manual control all the movements.

MHF-164

TELESCOPIC DELIVERY TABLE



MHF-165

TELESCOPIC DELIVERY TABLE ADJUSTABLE HEIGHT



MHF-166

THREE FOLD DELIVERY TABLE



CERTIFICATE

CERTIFICATE OF REGISTRATION
This is to Certify that

MATRIX MEDICAL SYSTEM

FG-29, Sector-3, DSIDC Banara Industrial Area, Delhi-110039,
India

has been assessed and found to comply with requirements of

ISO 9001:2015

Quality Management System
for the following activities:-

"LED Operation Theater Light, Electro-Hydraulic and Electric Operation Theater Table, Surgical Caster, Anesthesia Workstation, LED Panel Light, Motorized ICU Bed & Hospital Furniture, Horizontal/Vertical Autoclave, Steam Sterilizer, Ethylene Oxide Sterilizer, LED Infant Photo Therapy, Baby Warmer, Laboratory Blood Bank Refrigerator, Medical Gas Pipeline Plant (O₂, N₂O, Air and Vacuum) and Complete Hospital Project."

Certificate Number : **QMS-18-12-14**

Original Certificate Date : 20/09/2018
Certificate Expiration Date : 19/09/2021



CERTIFICATE OF COMPLIANCE
We certify that the Technical Documentation of the product, drawn by the Applicant, is in compliance with the specified Directives as mentioned in our provisions.

MATRIX MEDICAL SYSTEM

FG-29, Sector-3, DSIDC Banara Industrial Area, Delhi-110039,
India

has been assessed and found to comply with requirements of

CE

for the following activities:- As Per CE Annexure 1"

Complies with the applicable requirements of the Directive 93/42/EEC as amended (MDR/MDD)

Referring to the intended use, the Certificate body has conducted with successful results the review of the Manufacturer's Technical Documentation of the certified products according to the above mentioned Directive and Applicable Harmonized Standards.

This Certificate is issued under the following conditions:-

- The Manufacturer's Technical Documentation, as required for Medical Device (2017/745), has been reviewed and found to comply with the requirements in Annexure IX, Section 3.
- It applies only to the above mentioned Medical Device.
- The Manufacturer is obligated to ensure conformity of all Medical Device of the respective model to the type assessed by the mean of this Certificate.
- Any significant changes in the design or process used to manufacture the product or revision to the directive or standards referred above may require special audit.

Certificate Number : **CE-18-12-23**

Original Certificate Date : 20/09/2018
Certificate Expiration Date : 19/09/2021



CERTIFICATE OF COMPLIANCE
This is to Certify that

MATRIX MEDICAL SYSTEM

FG-29, Sector-3, DSIDC Banara Industrial Area, Delhi-110039,
India

has been assessed and found to comply with requirements of

GMP

Good Manufacturing Practice
for the following activities:-

"LED Operation Theater Light, Electro-Hydraulic and Electric Operation Theater Table, Surgical Caster, Anesthesia Workstation, LED Panel Light, Motorized ICU Bed & Hospital Furniture, Horizontal/Vertical Autoclave, Steam Sterilizer, Ethylene Oxide Sterilizer, LED Infant Photo Therapy, Baby Warmer, Laboratory Blood Bank Refrigerator, Medical Gas Pipeline Plant (O₂, N₂O, Air and Vacuum) and Complete Hospital Project."

Certificate Number : **GMP-18-12-27**

Original Certificate Date : 20/09/2018
Certificate Expiration Date : 19/09/2021



CERTIFICATE OF REGISTRATION
This is to Certify that

MATRIX MEDICAL SYSTEM

FG-29, Sector-3, DSIDC Banara Industrial Area, Delhi-110039,
India

has been assessed and found to comply with requirements of

ISO 13485:2016

Medical Devices Quality Management System
for the following activities:-

"LED Operation Theater Light, Electro-Hydraulic and Electric Operation Theater Table, Surgical Caster, Anesthesia Workstation, LED Panel Light, Motorized ICU Bed & Hospital Furniture, Horizontal/Vertical Autoclave, Steam Sterilizer, Ethylene Oxide Sterilizer, LED Infant Photo Therapy, Baby Warmer, Laboratory Blood Bank Refrigerator, Medical Gas Pipeline Plant (O₂, N₂O, Air and Vacuum) and Complete Hospital Project."

Certificate Number : **QMS-18-12-26**

Original Certificate Date : 20/09/2018
Certificate Expiration Date : 19/09/2021



CERTIFICATE OF COMPLIANCE
We certify that the Technical Documentation of the product, drawn by the Applicant, is in compliance with the specified Directives as mentioned in our provisions.

MATRIX MEDICAL SYSTEM

FG-29, Sector-3, DSIDC Banara Industrial Area, Delhi-110039,
India

has been assessed and conforms to the basic safety and essential performance of Medical Electrical Equipment and Devices Products :

IEC 61010-1:2018

Applicable to Products :-

"LED Operation Theater Light, Electro-Hydraulic and Electric Operation Theater Table, Surgical Caster, Anesthesia Workstation, LED Panel Light, Motorized ICU Bed & Hospital Furniture, Horizontal/Vertical Autoclave, Steam Sterilizer, Ethylene Oxide Sterilizer, LED Infant Photo Therapy, Baby Warmer, Laboratory Blood Bank Refrigerator, Medical Gas Pipeline Plant (O₂, N₂O, Air and Vacuum) and Complete Hospital Project."

Certificate Number : **IEC-18-12-21**

Original Certificate Date : 20/09/2018
Certificate Expiration Date : 19/09/2021



CERTIFICATE OF COMPLIANCE
We certify that the Technical Documentation of the product, drawn by the Applicant, is in compliance with the specified Directives as mentioned in our provisions.

MATRIX MEDICAL SYSTEM

FG-29, Sector-3, DSIDC Banara Industrial Area, Delhi-110039,
India

has been assessed and conforms to the basic safety and essential performance of Biological evaluation of medical devices - Part 1: Evaluation and testing within a risk management process

ISO 10993-1:2018

Applicable to Products :-

"LED Operation Theater Light, Electro-Hydraulic and Electric Operation Theater Table, Surgical Caster, Anesthesia Workstation, LED Panel Light, Motorized ICU Bed & Hospital Furniture, Horizontal/Vertical Autoclave, Steam Sterilizer, Ethylene Oxide Sterilizer, LED Infant Photo Therapy, Baby Warmer, Laboratory Blood Bank Refrigerator, Medical Gas Pipeline Plant (O₂, N₂O, Air and Vacuum) and Complete Hospital Project."

Certificate Number : **ISO-18-12-43**

Original Certificate Date : 20/09/2018
Certificate Expiration Date : 19/09/2021







Quality Products for Health Care



MATRIX MEDICAL SYSTEMS

Factory :- Poket-F, P.No G-29, Sector -3,
Bawana Ind. Area, Delhi-110039

Mobile :- 9350746283, 9971370551

Email :- matrix9350@gmail.com,
www.hospitalfurniture.net.in,