

## 1. ELECTRIC OPERATING TABLE MT2100- 3 PIECES



### TECHNICAL PARAMETERS

|                                              |                   |
|----------------------------------------------|-------------------|
| Length                                       | 2100 ± 50mm       |
| Width                                        | 520mm             |
| Lowest and highest height of table board     | (750-1000) ± 50mm |
| Optional table width                         | 480-550mm         |
| Optional lowest height                       | 600mm             |
| Table longitudinal scope                     | 400 ± 50mm        |
| Optional table height of lifting up and down | 200-450mm         |
| Forward/backward tilt                        | ≥32°              |
| Left/right tilt                              | ≥22°              |
| Head board up/down                           | ≥90°              |
| Waist bridge lift up                         | ≥130mm            |
| Leg board down                               | ≥90°              |
| Leg evagination                              | ≥90°              |
| Back board up/down                           | ≥80°/ ≥40°        |

|             |             |
|-------------|-------------|
| Power       | AC220V 50Hz |
| Input power | 500VA       |

### **MAIN FEATURE:**

1. Electric motor driving system: imported the Denmark LINAK motor, low noise, smooth table motion, it is reliable and durable
2. 9 electric motors, 2 of them control the back-board motion. High performance rechargeable battery can work  $\geq 50$  times, to make sure the operation table can work without power source. The rechargeable battery doesn't need maintenance, can be used for long time. Also, with AC power source support power, guarantee the largest safety.
3. The whole bed is made of high quality Korean POSCO SUS#304 stainless steel, super thick  $\geq 4$ mm (not stainless-steel cover). The whole surgery bed, cover and accessories are made of high-quality nickel chromium alloy stainless steel, not rusting within 15 years, excellent sealing, polishing surface treatment, impact resistance, prevent scratch resistance, wear resistance, disinfection resistance, easy to clean, fully meeting disinfection after operation
4. Built-in stainless-steel base with circular edge design, supply much more space for doctor, meet clinical requirement. 5 sections board design: head board, back board, waist bridge, hip board and leg board.
5. Column part with patent design, Germany technology design, which has 4 times safety factor. Square column, 8 fasteners to make sure the stability.
6. Braking system with patent design, 4-point locking function, when locking, operating table will not move, to make sure its stability and safety during surgery
7. Electric leg board function, can be up/down move, evagination and removable, convenient for urology surgery.
8. Ultrasonic welding mattress: Memory sponge preventing acne + SBR material high end mattress, effectively relieve patients pressure point, prevent postoperative bedsores occurred; mattress material is conformed with the safety standard, the surface is antibacterial, easy to clean, seamless, meeting the operating room disinfection requirements.
9. Operating table base with move or fix function, move flexible, fix reliable, different function accessories can be provided for different surgery needed
10. Standard accessories: universal shoulder support \* 1 pair, universal waist support \* 1 pair, arm support \* 1 pair, leg support \* 1 pair, hand controller \* 1 pc, anesthesia screen frame \* 1 pc.