

雅科美德 ECHOMED & ACOMED AT-6800 Series

OPTIONAL FUNCTION:

1. The 2pcs of leg sections by air hydraulic system
2. Aux Controller
3. Foot Controller
4. The traction Device
5. Kidney Bridge
6. The range of elevation can be adjusted by desires

Specification	AT-6800(Manual and Electric)	AT-6800(Full Electric)	AT-6800 (Full Electric and add Tractor Function)
1.Table top	50' 198cm	50' 198cm	50' 198cm
2.Rivation	68- 105cm	68- 105cm	68- 105cm
3.Back Section	30°~+65°	40°~+75°	30°~+75°
4.Lateral Tilt	+22°~-22°	-22°~-22°	+22°~-22°
5.Trend	+22°~-22°	+22°~-22°	+22°~-22°
6.Head Section	+90°~-90°	+90°~-90°	+90°~-90°
7.foot Section	+15°~-100°	+15°~-100°	+15°~-100°
8.Interchange of head and foot section.	Interchangeable of head and foot section.	Interchangeable of head and foot section.	Interchangeable of head and foot section.
9.Brake System	Auto-compensations Tool System	Auto-compensations Electric-hydraulic system	Auto-compensations Electric-hydraulic system
10.Table	Average distributed load 250 kg Middle point load 60kg Middle point load 60kg	Average distributed load 250 kg Middle point load 60kg Middle point load 60kg	Average distributed load 250 kg Middle point load 60kg Middle point load 60kg
11.Head Section	Middle point load 60kg	Middle point load 60kg	Middle point load 60kg
12.Foot Section	Middle point load 60kg	Middle point load 60kg	Middle point load 60kg
13.Traction Balancing arm	40cm		
14.Tractor first section reverse angle	160°		
15.Tractor second section reverse angle	200°		
16.Tractor ankle set rotation	360°		
17.Traction length	20cm		
18.Side support elevation	20cm		
19.Tractor	On the condition of adding tractor, load carrying capacity can reach above 50kg		
20.Power Supply: AC 110 V / 220 V			
21.Power Consumption: 500 VA / 350 VA			
22.Control Voltage: DC 24 V / DC 5 V			

*The order specification can be manufactured by order.

STANDARD ACCESSORIES

- | | |
|-------------------------|---|
| 1.Screen Frame.....1SET | 6.Operation handles (for Manual and Electric).....1SET |
| 2.Head Section.....1PC | 7.Control Box.....1SET |
| 3.Arm boarder.....2PCS | 8.Power cord.....1SET |
| 4.Foot Section.....1PC | 9.The tractor (with cart).....1SET
(for orthopedic operation) |
| 5.Matress.....1SET | |

②The other unlisted accessories please refer ACOMED accessories catalogue.



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Multi-Purpose Operating Table AT-6800 Series



雅科美德® echomed, acomed
 brings the newest science and technology from Germany; add to exquisite manufacture skill from Taiwan. It is a professional manufactory with various items of patent manufacturing skills. We are the head in the world.

Feature:

1. Multiple Choices

Can be chosen by the function: from single surgery to the entire surgeries. It depends on your budget to make the best choice with good bargain.

2. Design to Match the Ergonomics

All adjustments and positioned angles were modified by real operation. We try to reduce doctors' weariness.

3. Excellent Patent Structure

We have many patents, e.g. auto-compensation structure, there won't be any Space increased even if using for a long time. "T" series tractor structure; "ST" series multi-purpose; built in shoulder surgery set / kidney elevator all are approved by users and the government.

4. High Quality Material

High level leatheroid mattress, protection from anti the dirt, acid and alkali of high strengthened backlite. The table is made by #304 stainless, aluminum alloy and cast iron etc.....

5. High Safety

According to the regulation of IEC, we passed the examination of LVD & EMC, and meet the requirement of CE. The quality and safety can be ensured. Through ISO (International Organization for Standardization),

we got ISO-9001 (Quality Management System) and ISO-13485 (Medical Equipment Quality Management System), and got government grant of GMP (Good Manufacturing Practice)



Full Electric Type use



Aux Controller Function



Kidney Bridge (built-in type)



Kidney Bridge



AT-6800 (Manual and Electric)



Two-Piece Leg Section (Option)

Function:

- ✧ This series includes electric and manual type, electric type, full electric type and full electric and add tractor function. Four different choices can be satisfied with your needs, both of full electric-hydraulic and manual structure devices which are more economical and exquisite.
- ✧ The patented elevation system and pneumatic cylinder made in Germany are economic with perfect quality.
- ✧ The section of table top can be used in normal or inverse mode. It will be full body visible for the C-ARM scan without blocked. It's especially useful for taking Cath-Lab photograph and spine operation.
- ✧ The auxiliary extension table, Sloping Pan, kidney elevator and other special accessories are available when needed.
- ✧ The electric and manual type, electric type by adding AT-6500T2 Orthopedic tractor, AT-6800 is also applicable for Orthopedics operation.
- ✧ The full electric type body posture transformation is by full electric-hydraulic operated, may optional purchase the traction device, which also can be operated with the table at the same time.
- ✧ The 2 PCS of leg sections is optional for different surgeries.
- ✧ The space under the table top is empty and huge. It's especially convenient for Ophthalmic & Plastic surgery.

☞ The accessories besides the picture above showing are optional



Multi-Purpose Operating Table AT-6800



Sitting position



Head & Leg section exchangeable function for full body fluoroscopy



Radiolucent Table Top



Kidney surgery position



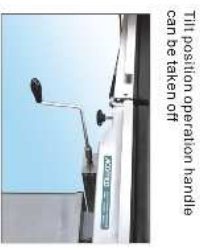
Head & Leg section exchangeable function for full body fluoroscopy



The position (operation handle can be taken off and hang on the column.)



Excellent stability



The position operation handle can be taken off



By adding AT-6800T2 Orthopedic tractor



Trend. position



Operating Table and the tractor connections



Lying traction position



Lateral traction position



Knee-joint and shank traction position



Hand traction position

The Features of the Traction Device

1. After the Foot Section dismantled, may union does not have the inter-space between the Traction Device and the base plate.
2. Has the national patent "H-frame pelvic extension". Pelvic rack has three sockets for joint-left, middle, and right. The patient's pelvis can be radiolucent without any obstruction, and let the doctor get much closer to the patient. It can reduce the doctor's weariness. (refer to picture one)
3. The C-Arm may make the operation in any position. So it can be fluoroscopy without any obstruction.
4. The lateral support and pelvic rack can be used interchangeably. The lateral support can be adjusted vertically with 20cm motion trip, and the support can be used for the pelvis of adults or children. (refer to picture two)
5. Its traction arm can be adjusted to the desired angle and it can be extended. Its foot positional can be rotated to any angle (zero to 360°) and can be used for the disassembled and used for other purpose.
6. Its main structure is made of stainless-steel and it is very durable.
7. The traction device can be hanged on the table or can be placed underneath of two side of the table without affecting any operations.



Figure 1



Figure 2

Figure 1. H-frame pelvic extension and Pelvic rack

Figure 2. H-frame pelvic extension and Lateral support