### [TRACTION PHYSICAL THERAPY]



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#### DA-100B CERVICAL AND LUMBAR TRACTION BED



#### TECHNICAL FEATURE:

- 1. Cervical &lumbar traction controlled by microcomputer software control.
- 2. All the operation: total traction time, traction force, intermittent time, traction mode etc is controlled by microcomputer, simple traction parameters key-in method.
- 3. Used for cervical and lumbar traction can respectively or simultaneously implement the cervical or lumbar traction for two patients
- 4. Traction force employs the electric sensor. Automatic compensation of the traction force, when the actual traction force is no more than 10% of the setting value, the traction force will compensate to the setting value
- 5. Eight traction modes for choosing
- 6. 20 curing cases storage and read-out functions
- 7. Multiple security designs: Patient Emergency Retreat Switch and Medical Staff Operation Emergency Retreat Key.
- 8. Lumbar vertebra illness: lumbar disc projection, denaturation confusion, strain, dislocation & in-complete paraplegia & hemiplegia complicated symptoms.

**cervical vertebra illness:** traumatic neck fracture, dislocation, dizziness, headache, unusual pressure, eyesight & language obstacle .(According to the disease status, it could take resupine or prostrate traction.)

9. Digital display screen, LCD screen, touch display screen for your choosing.

#### **Technical parameters:**

Supply:220V/50HZ,Power:100VA Slow traction distance: $0\sim 200$ mm Swing angle:- $40^{\circ} \sim 40^{\circ}$ Forming angle:- $10^{\circ} \sim 20^{\circ}$ Total traction time: $0\sim 60$ min Traction time: $0\sim 9$ min Intermittent time:0~90s Traction force:0~99Kg Product Size(L\*W\*H): 2450\*600\*720mm Packing Size(wooden case, 1pc/case):2580\*680\*780mm N.W.:125kg, G.W.:145kg



#### DA-100B THREE-DIMENSIONAL CERVICAL AND LUMBAR TRACTION BED TECHNICAL FEATURE:

- 1. Cervical &lumbar traction controlled by integrated module and microcomputer software control.
- 2. All the operation: total traction time, traction force, intermittent time, traction mode etc is controlled by microcomputer, simple traction parameters key-in method
- 3. Direct-current motor (good stability and reliability, reducing the noise)
- 4. Used for cervical and lumbar traction can respectively or simultaneously implement the cervical or lumbar traction for two patients.
- 5. Three-dimensional traction: longitudinal traction, rotating traction, angle traction. Three-dimensional traction can be used individually, combinationally.
- 6. Traction force employs the electric sensor. Automatic compensation of the traction force, when the actual traction force is no more than 10% of the setting value, the traction force will compensate to the setting value.
- 7. Eight traction modes for choosing.
- 20 curing cases storage and read-out functions.
- Multiple security designs: Patient Emergency Retreat Switch and Medical Staff Operation Emergency Retreat Key.
- Lumbar vertebra illness: lumbar disc projection, denaturation confusion, strain, dislocation & in-complete paraplegia & hemiplegia complicated symptoms.
   cervical vertebra illness: traumatic neck fracture, dislocation, dizziness, headache, unusual pressure, eyesight & language obstacle .(According to the disease status, it could take resupine or prostrate traction.)
- 11. Digital/LCD/Touch screen for you choosing.

### TECHNICAL PARAMETER:

Supply: 220V/50HZ, Power:200VA

#### Lumbar traction parameters:

Slow traction distance: $0 \sim 200$ mm Swing angle:- $40^{\circ} \sim 40^{\circ}$ Forming angle:- $10^{\circ} \sim 20^{\circ}$ Total traction time: $0 \sim 60$ min Traction time: $0 \sim 9$ min Intermittent time: $0 \sim 90$ s Traction force: $0 \sim 99$ Kg Product Size(L\*W\*H): 2450\*600\*720mm **Cervical** traction parameters: Traction distance:0~300mm Total traction time:0~60min Traction time:0~9min Intermittent time:0~90s

Traction force:0 $\sim$ 30Kg



#### DA-IIIA THREE-DIMENSIONAL LUMBAR TRACTION BED



Comparing with DA-100B, it is without cervical traction.

**DA-200 LUMBAR TRACTION SYSTEM** 





#### **TECHNICAL FEATURE:**

1. All the operation: total traction time, traction force, intermittent time, traction mode etc is controlled by computer.



- 2. Three-dimensional traction: longitudinal traction, rotating traction, angle traction. Three-dimensional traction can be used individually, combinationally.
- 3. Automatic compensation of the traction force, when the actual traction force is no more than 10% of the setting value, the traction force will compensate to the setting value.
- 4. Eight traction modes for choosing.
- 5. Lumbar vertebra illness: lumbar disc projection, denaturation confusion, strain, dislocation & in-complete paraplegia & hemiplegia complicated symptoms. (According to the disease status, it could take resupine or prostrate traction.)
- 6. Multiple security designs: Patient Emergency Retreat Switch and Medical Staff Operation Emergency Retreat Key.
- 7. The bed is of the reasonable design, fine security and reliability, high precision, simple operation.
- It has the Chinese and English down-pull managing menus (medical record management, case history deletion, medical record printing, storage). It offers great convenience for the clinical record and medical research.

#### **TECHNICAL PARAMETER:**

Supply:220V/50HZ, Power:250VA Slow traction parameters:

Slow traction distance: $0 \sim 200$ mm Swing angle:- $25^{\circ} \sim 25^{\circ}$ Forming angle:- $25^{\circ} \sim 10^{\circ}$ Total traction time: $0 \sim 60$ min Traction time: $0 \sim 9$ min Intermittent time: $0 \sim 90$ s Traction force: $0 \sim 99$ Kg Sizes:  $220 \times 50 \times 73$ cm

#### Cervical traction parameters: Traction distance: $0 \sim 300$ mm Total traction time: $0 \sim 60$ min Traction time: $0 \sim 9$ min Intermittent time: $0 \sim 90$ s Traction force: $0 \sim 30$ Kg

Package(1pc/wooden case):2260\*650\*950mm,N.W.:190kg,G.W.:230kg





#### DA-12C HAND-OPERATED CERVICAL AND LUMBAR TRACTION BED



#### TECHNICAL FEATURE:

- 1. Controlled by handle
- 2. Used for cervical and lumbar traction; lying type cervical traction
- 3. With features: low price, reasonable design, firm structure, fine security and reliability, convenient operation etc.
- 4. Applicable for the medium and small sizes of the hospitals and community recovery center.
- 5. **Lumbar vertebra illness:** lumbar disc projection, denaturation confusion, strain, dislocation & in-complete paraplegia & hemiplegia complicated symptoms.

**Cervical vertebra illness:** traumatic neck fracture, dislocation, dizziness, headache, unusual pressure, eyesight & language obstacle .(According to the disease status, it could take resupine or prostrate traction.)

#### TECHNICAL PARAMETER:

Slow traction distance: 0~200mm Traction force: manual control Product Size(L\*W\*H): 2300\*600\*600mm Packing Size(wooden case, 1pc/case:2430\*680\*700mm N.W.:75, G.W.:95kg



DA-12D ELECTRIC CERVICAL AND LUMBAR TRACTION BED



#### **TECHNICAL FEATURE:**

- 1. Controlled by linear motor to reduce the noise and enhance the working stability.
- 2. Traction force is adjusted by the hand controller.
- 3. Used for cervical and lumbar traction; lying type cervical traction.
- Lumbar vertebra illness: lumbar disc projection, denaturation confusion, strain, dislocation & in-complete paraplegia & hemiplegia complicated symptoms.
  cervical vertebra illness: traumatic neck fracture, dislocation, dizziness, headache, unusual pressure, eyesight & language obstacle .(According to the disease status, it could take resupine or prostrate traction.)
- 5. Applicable for the medium and small sizes of the hospitals and community recovery center.
- 6. With sound curing effect to treating the cervical vertebra disease and lumbar vertebra disease

#### TECHNICAL PARAMETER:

Supply:220V/50HZ Power:50VA Slow traction distance: 0~200mm Traction force: electric control Product Size(L\*W\*H): 2300\*600\*600mm Packing Size(wooden case, 1pc/case):2430\*680\*700mm N.W.:80kg, G.W.:100kg



#### DA-12D CERVICAL AND LUMBAR TRACTION BED



#### **TECHNICAL FEATURE:**

- 1. Controlled by microcomputer, all the operation: total traction time, traction force, intermittent time, traction mode etc is controlled by microcomputer, simple traction parameters key-in method.
- 2. Used for cervical and lumbar traction; lying type cervical traction.
- 3. Automatic compensation of the traction force, when the actual traction force is no more than 10% of the setting value, the traction force will compensate to the setting value.
- 4. Eight traction modes for choosing.
- 5. 20 curing cases storage and read-out functions.
- 6. Multiple security designs: Patient Emergency Retreat Switch and Medical Staff Operation Emergency Retreat Key.
- 7. **Lumbar vertebra illness:** lumbar disc projection, denaturation confusion, strain, dislocation & in-complete paraplegia & hemiplegia complicated symptoms.

**cervical vertebra illness:** traumatic neck fracture, dislocation, dizziness, headache, unusual pressure, eyesight & language obstacle .(According to the disease status, it could take resupine or prostrate traction.)

- 8. Digital display screen, LCD screen, touch display screen for your choosing.
- 9. Far infrared, massage, steaming functions can be added with surcharge

#### **TECHNICAL PARAMETER:**

Supply:220V/50HZ Power:50VA Slow traction distance:0~200mm Total traction time:0~60min Traction time:0~90min Intermittent time:0~90s Traction force:0~99Kg Product Size(L\*W\*H): 2450\*600\*720mm Packing Size(wooden case, 1pc/case) :2580\*680\*780mm N.W.:100kg, G.W.:125kg



#### DA-400 QUICK, SLOW LUMBAR TRACTION SYSTEM



#### **TECHNICAL FEATURE:**

- 1. It has the compressed hydraulic pressure system, applying PLC, rotary codes, sensor tech to check the traction, angular and rotary angle strictly, the whole process is controlled by computer.
- 2. With Integrated hydraulic pressure as the motive source.
- 3. Under the quick traction condition, the three-dimensional stereo space instantaneously fulfills to the lumbar inter-vertebral disc in a multi-angle way certain combined actions and dynamics which can not be done by the doctors by using their techniques and skills. Under the slow retraction condition, it can carry out the continuous, intermittent, reciprocating, pulse retractions to the forward-bending waist or the straightening back in order to reach the curing purpose.
- 4. Three-dimensional traction: longitudinal traction, rotating traction, angle traction. Three-dimensional traction can be used individually, combinationally.
- 5. Rotation angle is controlled by coder, rotation angle value can be set at random.
- 6. Automatic compensation of the traction force, when the actual traction force is no more than 10% of the setting value, the traction force will compensate to the setting value.
- 7. Eight traction modes for choosing.
- 8. **Lumbar vertebra illness:** lumbar disc projection, denaturation confusion, strain, dislocation & in-complete paraplegia & hemiplegia complicated symptoms.

**cervical vertebra illness:** traumatic neck fracture, dislocation, dizziness, headache, unusual pressure, eyesight & language obstacle. (According to the disease status, it could take resupine or prostrate traction.) (According to the disease status, it could take resupine or prostrate traction.)9. Multiple security designs: Patient Emergency Retreat Switch.

- 9. The bed is of the reasonable design, fine security and reliability, high precision, simple operation.
- 10. It has the Chinese and English down-pull managing menus (medical record management, case history deletion, medical record printing, storage). It offers great convenience for the clinical record and medical research.

#### Quick Technical parameters :

Power source:220V/50Hz



Wattage:850W

Quick traction distance:0-70mm Rotation angle:-25°-- 25° Forming angle:-25°--10° Delay period:0 – 1s Holding period:0 – 10s Traction force:≥3000N

#### Slow traction parameters :

Slow traction distance:0-200mm Rotation angle:-25°-- 25° Forming angle:-25°-- 10° Total traction period: 0 -- 60min(random adjustment) Intermittent traction time:0 - 9min(random adjustment) Intermittent period:0 -90s(random adjustment) Traction force:0~99Kg Sizes: main machine: 220×50×83cm Auxiliary machine: 56×105×110cm Package(1pc/wooden case):2260\*650\*950mm,N.W.:270kg,G.W.:300kg

#### **DA-1 CERVICAL VERTEBRA TRACTION MACHINE**

#### **TECHNICAL FEATURE:**

- 1. Material stainess steel and plastic sprayed steel for your choosing.
- 2. Used for cervical traction.
- 3. This product is of the reasonable design, safe, economic and reliable use.
- Model DA-1 series stainless steel cervical vertebra retraction chair is applicable for the cervical vertebra disease, shoulder periproclitis, injuries from falls; fractures; contusions and strains, brain oxygen supply shortage etc.
- 5. It is applicable for the recovery treatment in the medium and small hospitals, hygiene rooms and families.

Note: stainless steel/steel with power coated for your choosing

#### TECHNICAL PARAMETER: Max.traction force:200N

Cervical vertebra traction distance:400mm Size:680mmx500mmx2400mm





#### DA-2 ELECTRIC CERVICAL CERTEBRA TRACTION MACHINE

#### **TECHNICAL FEATURE:**

- 1. DA-2 is controlled by electromotion.
- 2. Used for cervical traction.
- 3. Made of plastic sprayed steel.
- 4. This product is of the reasonable design, safe, economic and reliable use.
- 5. Suitable for any various kinds of vertebra disease, traumatic neck vertebra fracture, neck vertebra disorder and dislocation, and. Furthermore, it is also applicable to such clinic symptoms as vertebra dizzleness and headache, unusual blood pressure, sight and language obstructs as well.
- 6. It is applicable for the recovery treatment in the medium and small hospitals, hygiene rooms and families.

#### **TECHNICAL PARAMETER:**

Supply:220V/50HZ,Power:60VA Traction distance:0~300mm Traction fore:0~200Kg Product size:760\*560\*1950mm packing size (wooden case,1pc/case):820\*680\*1060mm N.W.:30kg, G.W.:50kg

#### **DA-3 CERVICAL CERTEBRA TRACTION MACHINE**

#### **TECHNICAL FEATURE:**

- 1. DA-3 is controlled by microcomputer.
- 2. All the operations are controlled by microcomputer, such as traction time, traction force ect. Digital display screen for the data.
- 3. With functions: automatic testing, automatic compensation, automatic timing, automatic alarm etc.
- 4. Continuous, intermittent, hand-operated traction all can be excuted.
- 5. Traction force employs the electric sensor. Automatic compensation of the traction force, when the actual traction force is no more than 10% of the setting value, the traction force will compensate to the setting value.
- 6. Used for cervical traction.
- 7. Made of plastic sprayed steel.
- 8. This product is of the reasonable design, safe, economic and reliable use.
- Suitable for any various kinds of vertebra disease, traumatic neck vertebra fracture, neck vertebra disorder and dislocation, and. Furthermore, it is also applicable to such clinic symptoms as vertebra dizzleness and headache, unusual blood pressure, sight and language obstructs as well.
- 10. It is applicable for the recovery treatment in the medium and small hospitals, hygiene rooms and families.







TECHNICAL PARAMETER: Supply:220V/50HZ,Power:60VA traction distance:0~300mm total traction time:0~99min traction time:0~99min traction force:0~99Kg product size:870\*700\*1950mm packing size(wooden case,1pc/case):930\*830\*1150mm N.W.:41kg,G.W.:62kg

