

- CARE
- TECHNOLOGY
- INNOVATION



*Products made by Chen Kuang have been sold all over the world!*

Our company's products have won ISO and many other international patents and safety certification.



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**CHEN KUANG INDUSTRIES CO., LTD**

# 625H2-A Electric Hospital Bed(4-Motor)



Back-rest lifting  
0°~75° (±5%)

Adjustable bed height  
485~755mm (±5%)



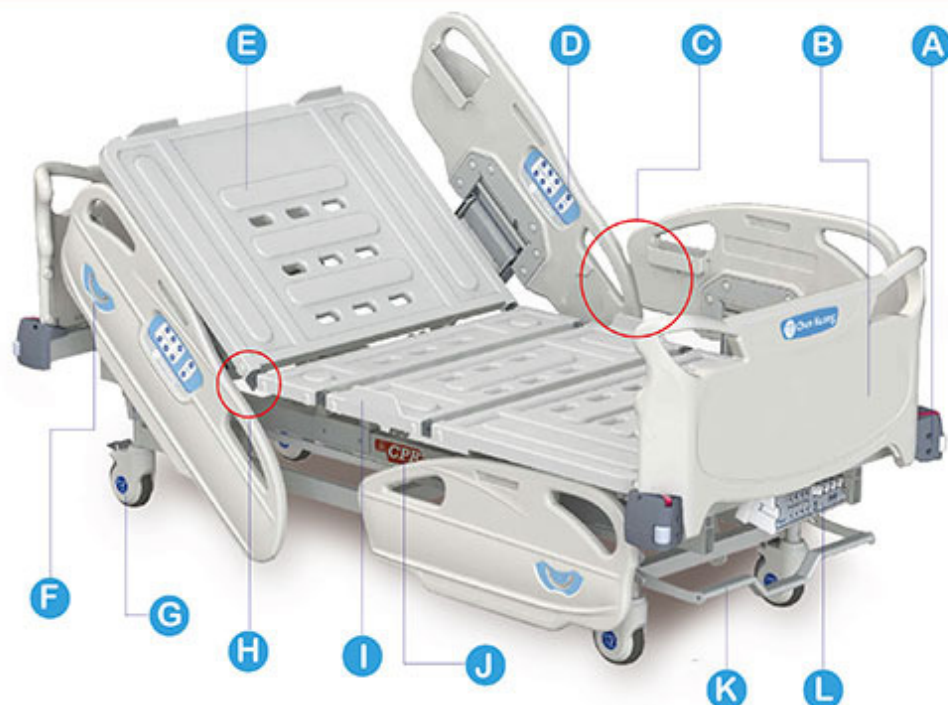
Knee-rest lifting  
0°~35° (±5%)



Rev. Trendelenburg  
0~12° (±5%)



PROFESSION INNOVATION SAFETY COMFORT



## Product Introduction

625H2-A (4-motor) is our company latest design and development of new style of electric nursing/medical bed; streamline shape of four guardrails are convenient and easy to storage, not occupied the space; human design guardrail has two sides of build-in control panel, inside is convenient for patient operation, outside by caregiver to avoid touching with patient and causing interactive infection; guardrail with embedded angle indicator can monitor the angle of backrest and trendelenburg; one piece molding head/foot boards can be installed and uninstalled in simple operation. Serious international quality and safety standards, and includes a variety of safety design! match multiple nursing function to help nurses and caregivers to improve the quality of health care, providing patients with convenient, comfortable and safest care!

## Product Description

1. Bed overall size: L 2150 x W990mm or W1035mm (±5%) (including side rails)
2. Bed height: L485~755mm (±5%)
3. Integrated stamping frame is steel made with powder coated, resistant to chipping and scratching.
4. High quality 5"(125mm) anti-dust covering braking castors.
5. Drainage of urine bags below the bed with hook, which can hang drainage bags.
6. 24V DC actuator system
7. Voltage: 110V /60 Hz or 220V / 50Hz

## Standard Accessories

### A Multi-functional Corner bumper (Four in One)



With corner bumper, switch on/off head/foot board, anti-collision castors, and socket for IV pole or lifting pole; its upper groove closely mounted with head/foot board, it can fix the head/foot board steadily. And when moving the bed, anti-collision castors can provide steering function to avoid patient not feeling uncomfortable.

### C Four drop down guard-rails



Interval distance in accordance with regulatory requirements, easy to operate, it can be placed under and inside the bed, and become convenient for the patient to get on and off the bed.

### E Bed surface with ABS panels



One piece molding ABS bed panels, easy to clean and remove, and bed panels with breathing holes, and position of hands, abdomen, knee, foot with restraint strap holes.

### G 5"(125mm) anti-dust covering braking castors



With brake function, round surface prevents dust and hair and keeping the wheels smooth.

### I Bed retainer



Bed retainers around the bed to prevent mattress sliding.

### K Central locking system



Foot pedal at bed end, while a stampede, 4 braking castors are locked.

### B Head/foot board with one-piece injection molding



New style with streamline shape, flat surface is smooth without cover, easy to clean, and right/left curve sides with angled 40 degrees to provide complete covering inside of the bed, and provide patient comprehensive protection, head/foot board can be quickly installed and uninstalled, and when head/foot board is disassembled, it does not need to lean on the wall, it can be placed upright and will not fall down.

### D Control panels on drop down guard-rails



Two sides of build-in control panel, inside is convenient for patient operation, outside by caregiver to avoid touching with patient and causing interactive infection.

### F Angle indicator



Built-in angle display can show the angle degrees when back-rest lifting and trendelenburg/Rev. trendelenburg.

### H Bed joint



The bed joint made of ABS/steel joints, its strength can support tension caused by bed, covered with plastic, pretty and comfortable, safe and reliable.

### J Instant CPR Release



When emergency happened, instant CPR release can make the lifted back-rest go flat quickly in 2-3 seconds.

### L Bed-end control panel



Bed end attendant control panel(ACP) can control back lifting, bed hi-lo, leg lifting and trendelenburg & Rev. and central locking function.

## Optional accessories



Overbed table

Steel made with powder coating and with table height adjusting function.



Bakelite

Transparent material, reverse side with X-ray film holder.



Glove box

Guard-rail with glove box is convenient to store stuff.



Two sectional IV pole

IV pole with 4 hooks.



Backup battery

Use for power failure or patient transportation.



Back-rest lifting  
0°~75° (±5%)Knee-rest lifting  
0°~35° (±5%)Adjustable bed height  
470~800mm (±5%)

## PROFESSION INNOVATION SAFETY COMFORT



## Product Introduction

600H2-A (3-motor) is our company latest design and development of new style of electric nursing/medical bed; streamline shape of four guardrails are convenient and easy to storage, not occupied the space; human design guardrail has two sides of build-in control panel, inside is convenient for patient operation, outside by caregiver to avoid touching with patient and causing interactive infection; guardrail with embedded angle indicator can monitor the angle of backrest lifting; and one piece molding head/foot boards can be installed and uninstalled in simple operation. Serious international quality and safety standards, and includes a variety of safety design! match multiple nursing function to help nurses and caregivers to improve the quality of health care, providing patients with convenient, comfortable and safest care!

## Product Description

1. Bed overall size: L 2150X W990mm or W1035mm (±5%)( including side rails)
2. Bed height: 470mm ~800mm(±5%)
3. Integrated stamping frame is steel made with powder coated, resistant to chipping and scratching.
4. High quality 5"(125mm) anti-dust covering braking castors.
5. Drainage of urine bags below the bed with hook, which can hang drainage bags.
6. 24V DC actuator system
7. Voltage: 110V /60 Hz or 220V / 50Hz
8. Back-up battery (option)

## Standard Accessories

A Multi-functional Corner bumper  
(Four in One)

With corner bumper, switch on/off head/foot board, anti-collision castors, and socket for IV pole or lifting pole; its upper groove closely mounted with head/foot board, it can fix the head/foot board steadily. And when moving the bed, anti-collision castors can provide steering function to avoid patient not feeling uncomfortable.

## C Four drop down guard-rails



Interval distance in accordance with regulatory requirements, easy to operate, it can be placed under and inside the bed, and become convenient for the patient to get on and off the bed.

## E Bed surface with ABS panels



One piece molding ABS bed panels, easy to clean and remove, and bed panels with breathing holes, and position of hands, abdomen, knee, foot with restraint strap holes.

## G 5"(125mm) anti-dust covering braking castors



With brake function, round surface prevents dust and hair and keeping the wheels smooth.

## I Bed retainer



Bed retainers around the bed to prevent mattress sliding.

## B Head/foot board with one-piece injection molding



New style with streamline shape, flat surface is smooth without cover, easy to clean, and right/left curve sides with angled 40 degrees to provide complete covering inside of the bed, and provide patient comprehensive protection, head/foot board can be quickly installed and uninstalled, and when head/foot board is disassembled, it does not need to lean on the wall, it can be placed upright and will not fall down.

## D Control panels on drop down guard-rails



Two sides of build-in control panel, inside is convenient for patient operation, outside by caregiver to avoid touching with patient and causing interactive infection.

## F Angle indicator



Built-in angle display can show the angle degrees when back-rest lifting.

## H Bed joint



The bed joint made of ABS/steel joints, its strength can support tension caused by bed, covered with plastic, pretty and comfortable, safe and reliable.

## J Inner concave handle



With one-piece injection molding and easy to pull up the guardrail by one hand.

## Optional accessories



Bed-end control panel

Bed end attendant control panel(ACP) can control back lifting, bed hi-lo, leg lifting and central locking function.



Instant CPR Release

When emergency happened, instant CPR release can make the lifted back-rest go flat quickly in 2~3 seconds.



Overbed table

Steel made with powder coating and with table height adjusting function.



Central locking system

Foot pedal at bed end, while a stampede, 4 braking castors are locked.



Glove box

Guard-rail with glove box is convenient to store stuff.



Two sectional IV pole

IV pole with 4 hooks.



# 500H1 Electric Hospital Bed(3-Motor)



Back-rest lifting  
0°~75° (±5%)



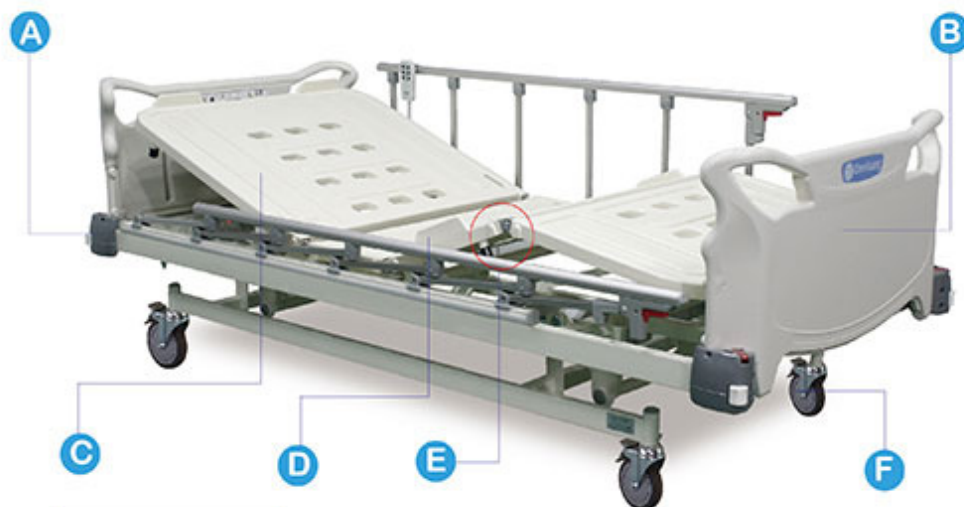
Knee-rest lifting  
0°~35° (±5%)



Adjustable bed height  
410~750mm (±5%)



PROFESSION INNOVATION SAFETY COMFORT



## Standard Accessories

### A Multi-functional Corner bumper (Four in One)

With corner bumper, switch on/off head/foot board, anti-collision castors, and socket for IV pole or lifting pole; its upper groove closely mounted with head/foot board, it can fix the head/foot board steadily. And when moving the bed, anti-collision castors can provide steering function to avoid patient not feeling uncomfortable.

### C Bed surface with ABS panels

One piece molding ABS bed panels, easy to clean and remove, and bed panels with breathing holes, and position of hands, abdomen, knee, foot with restraint strap holes.

### E Bed joint

The bed joint made of ABS/steel joints, its strength can support tension caused by bed, covered with plastic, pretty and comfortable, safe and reliable.

### B Head/foot board with one-piece injection molding

New style with streamline shape, flat surface is smooth without cover, easy to clean, and right/left curve sides with angled 40 degrees to provide complete covering inside of the bed, and provide patient comprehensive protection, head/foot board can be quickly installed and uninstalled, and when head/foot board is disassembled, it does not need to lean on the wall, it can be placed upright and will not fall down.

### D Bed retainer

Bed retainers around the bed to prevent mattress sliding.

### F High quality 5"(125mm) braking casters.

High quality design of 5" caster brake wheels of hospital medical-care beds that could scratch resistance with long durable life.

## Optional accessories



Full covering  
ABS/steel guard-  
rails



5" anti-dust  
covering braking  
casters.



Telescopic overbed  
dining plate



Backup battery



Two sectional IV  
pole with 4 hooks



Central locking  
system (including 5"  
anti-dust covering  
casters)

## 535H1 (3-Motor)



Back-rest lifting 0°~75° (±5%)



Knee-rest lifting 0°~35° (±5%)



Adjustable bed height 410~750mm (±5%)

## 868H1 (3-Motor)



Back-rest lifting 0°~75° (±5%)



Knee-rest lifting 0°~35° (±5%)



Adjustable bed height 375~760mm (±5%)



## Standard Specification

Spec	Model	500H1	535H1	868H1
Overall size		L2140×W1010mm(±5%)		
Bed Hi-Lo		H410~750mm (±5%)		H375~760mm (±5%)
Back-rest lifting		0°~75°(±5%)		
Knee-rest lifting		0°~35°(±5%)		
Actuator		24V DC actuator system		
Voltage		110V/60Hz 或 220V/50Hz		
Transmission		3-function handset		
Bed panel		ABS	Steel plate	Steel mesh
Guardrail		Full covering aluminum		
Head/foot board		One piece molding		
Bed frame		Integrated frame is steel made with powder coated, resistant to chipping and scratching.		
Corner bumper		Four in One multifunction		
Caster		High quality 5"(125mm) braking casters.		

# 640H2-I3 Manual Hospital Bed (3 Cranks + manual type with two buttons)



Back-rest lifting  
0°~75° (±5%)



Knee-rest lifting  
0°~35° (±5%)



Adjustable bed height  
460~660mm (±5%)



Rev. Trendelenburg  
0~10° (±5%)



## Standard Accessories

### A Multi-functional Corner bumper (Four in One)

With corner bumper, switch on/off head/foot board, anti-collision castors, and socket for IV pole or lifting pole; its upper groove closely mounted with head/foot board, it can fix the head/foot board steadily. And when moving the bed, anti-collision castors can provide steering function to avoid patient not feeling uncomfortable.

### C Four drop down guard-rails

Interval distance in accordance with regulatory requirements, easy to operate, it can be placed under and inside the bed, and become convenient for the patient to get on and off the bed.

### E Angle indicator

Built-in angle display can provide show the angle degrees when back-rest lifting and trendelenburg/Rev. trendelenburg.

### G Bed retainer

Bed retainers around the bed to prevent mattress sliding.

### H Inner concave handle

With one-piece injection molding and easy to pull up the guardrail by one hand.

### B Head/foot board with one-piece injection molding

New style with streamline shape, flat surface is smooth without cover, easy to clean, and right/left curve sides with angled 40 degrees to provide complete covering inside of the bed, and provide patient comprehensive protection, head/foot board can be quickly installed and uninstalled, and when head/foot board is disassembled, it does not need to lean on the wall, it can be placed upright and will not fall down.

### D Bed surface with ABS panels

One piece molding ABS bed panels, easy to clean and remove, and bed panels with breathing holes, and position of hands, abdomen, knee, foot with restraint strap holes.

### F Bed joint

The bed joint made of ABS/steel joints, its strength can support tension caused by bed, covered with plastic, pretty and comfortable, safe and reliable.

### I 3 Cranks + manual type with two buttons

Using 3 cranks to adjust back-rest, knee-rest, bed height and manual type with two buttons to switch trendelenburg and Rev. trendelenburg

## 640H2-I1 (3-Crank)



Back-rest lifting  
0°~75° (±5%)



Knee-rest lifting  
0°~35° (±5%)



Rev. Trendelenburg  
0~10° (±5%)



## 640H2 (3-Crank)



Back-rest lifting 0°~75° (±5%)



Knee-rest lifting 0°~35° (±5%)



Adjustable bed height  
460~660mm (±5%)

## Standard Specification

Spec	Model	640H2-I3	640H2-I1	640H2
Overall size		L2150×W990mm(±5%)( W1035mm including guardrails)		
Bed Hi-Lo		H460~660mm (±5%)	H600mm (±5%)	H460~660mm (±5%)
Back-rest lifting		0~75°(±5%)		
Knee-rest lifting		0~35°(±5%)		
Trendelenburg & Rev. Trendelenburg		0~10°(±5%)		Without
Transmission		3 Cranks + manual type with two buttons	3 conceal cranks	
Bed panel		ABS panels		
Guardrail		Four drop down guardrails.		
Head/foot board		One piece molding		
Bed frame		Integrated frame is steel made with powder coated, resistant to chipping and scratching.		
Corner bumper		Four in One multifunction		
Caster		High quality 5"(125mm) braking castors.		

## Optional accessories



Central locking system (including 5" anti-dust covering castors)

5" anti-dust covering braking castors.

Gas spring cylinder for bed hi-lo

Glove box

Two sectional IV pole

Overbed table



# 525H1 Manual Hospital Bed (3-Crank)



Back-rest lifting  
0°~75° (±5%)



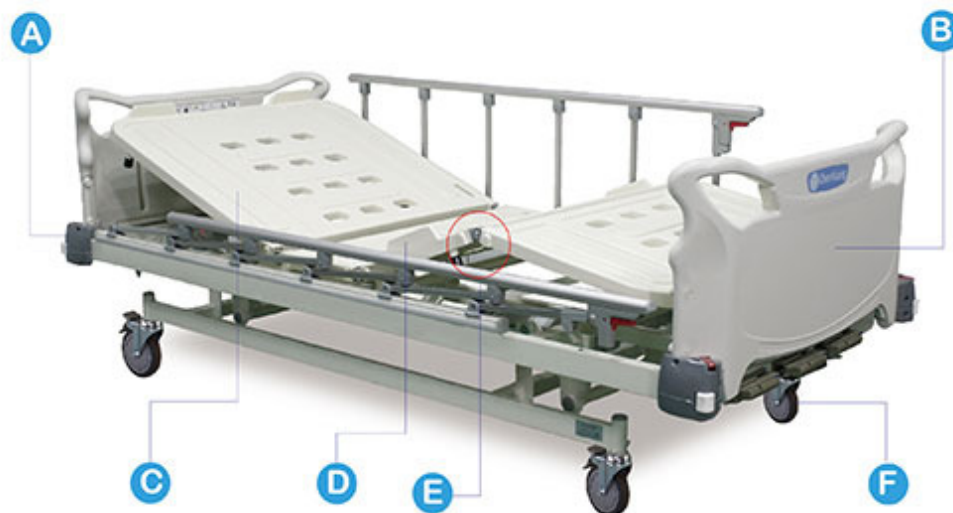
Knee-rest lifting  
0°~35° (±5%)



Adjustable bed height  
410~750mm (±5%)



PROFESSION INNOVATION SAFETY COMFORT



## Standard Accessories

### A Multi-functional Corner bumper (Four in One)

With corner bumper, switch on/off head/foot board, anti-collision castors, and socket for IV pole or lifting pole; its upper groove closely mounted with head/foot board, it can fix the head/foot board steadily. And when moving the bed, anti-collision castors can provide steering function to avoid patient not feeling uncomfortable.

### C Bed surface with ABS panels

One piece molding ABS bed panels, easy to clean and remove, and bed panels with breathing holes, and position of hands, abdomen, knee, foot with restraint strap holes.

### E Bed joint

The bed joint made of ABS/steel joints, its strength can support tension caused by bed, covered with plastic, pretty and comfortable, safe and reliable.

### B Head/foot board with one-piece injection molding

New style with streamline shape, flat surface is smooth without cover, easy to clean, and right/left curve sides with angled 40 degrees to provide complete covering inside of the bed, and provide patient comprehensive protection, head/foot board can be quickly installed and uninstalled, and when head/foot board is disassembled, it does not need to lean on the wall, it can be placed upright and will not fall down.

### D Bed retainer

Bed retainers around the bed to prevent mattress sliding.

### F High quality 5"(125mm) braking casters.

High quality design of 5" caster brake wheels of hospital medical-care beds that could scratch resistance with long durable life.

## Optional accessories



Full covering  
ABS/steel guard-  
rails

5" anti-dust  
covering braking  
casters.

Gas spring cylin-  
der for bed hi-lo

Telescopic over-  
bed dining plate

Two sectional IV  
pole with 4 hooks

Central locking  
system (including 5"  
anti-dust covering  
casters)

## 530H1 (3-Crank)



Back-rest lifting 0°~75° (±5%)



Knee-rest lifting 0°~35° (±5%)



Adjustable bed height: 410~750mm (±5%)

## 528H1 (2-Crank)



Back-rest lifting 0°~75° (±5%)



Knee-rest lifting 0°~35° (±5%)



## Standard Specification

Spec	Model	525H1	530H1	528H1
Overall size	L2140×W1010mm(±5%)			
Bed Hi-Lo	H410~750mm (±5%)			485mm (±5%)
Back-rest lifting	0~75°(±5%)			
Knee-rest lifting	0~35°(±5%)			
Transmission	3 conceal cranks			2 conceal cranks
Bed panel	ABS panels	Steel plates		
Guardrail	Full covering aluminum			
Head/foot board	One piece molding			
Bed frame	Integrated frame is steel made with powder coated, resistant to chipping and scratching.			
Corner bumper	Four in One multifunction			
Caster	High quality 5"(125mm) braking castors			