

물 품 규 격 서

- ☐ 입찰공고번호 : (학)일송학원 관리국 제2025-230호
- ☐ 입찰건명 : 정형외과(수술실) Operating Table 구매
- ☐ 수요기관 : 한림대학교 강남성심병원
- ☐ 납품장소 : 수요기관 희망장소 입고도
- ☐ 물품내역 등

연번	품명(영문, 국문)	규격 및 사양	총 구매예정수량 (Q'TY)	1회 최대 발주수량	WARRANTY 기간	단위 (UNIT)
1	Operating Table (전동 수술대)	하단 참조	1	1	검수(합격)일로부터 3년 종료일 말일 까지	SET

☐ 공통사항

- 장비의 설치와 작동 및 교육은 무상으로 제공한다.
- 수요기관 담당자 입회 하에 계약상대자는 제품의 설치 테스트 및 시험작동을 실시하여야 한다.
- 무상 하자담보 책임기간은 품목에 따라 상기 기재된 것과 같이 물품 검수(합격)완료일로부터 3년 종료일 말일 까지를 기본으로 하며 계약 상대방의 추가 제안에 따라 공고된 기본 무상 하자담보 책임기간을 초과하여 설정할 수 있다.
- 무상 하자담보 책임기간 중 수요기관의 사정으로 인하여 부서 및 장비의 위치가 불가피하게 이동을 필요로 할 경우 설치 시 협의 하에 무상 또는 부득이한 경우 실비 기준으로 이루어진다.
- 무상 하자담보 책임기간 중 중 공급된 장비의 부속품이 단종된 경우 수요기관이 인정하는 동등이상의 장비로 무상교체가 이루어져야한다.
- 계약상대자는 어떠한 상황에서도 애프터서비스를 위하여 전문서비스 인력을 제공하여야 하며 애프터서비스를 위하여 교체 부품을 보관하여야 한다.
- 계약상대자는 장비 납품 시 납품일을 기준하여 제품 제조년월이 6개월 이내인 장비를 납품 하고 납품장비에 해당 제조년월이 명시되어야 한다.

<규격 · 사양 A>

A. Features

1. The table is operated with electrically controlled hydraulic drive system by either mains connection or rechargeable battery power.
2. Telescopic column positioned eccentrically enables the maximum access of C-arm equipment.
3. A built-in guide rail under the table top plate permit insertion of a x-ray cassette.
4. The head plate and leg plates are removable by the simple, stable latching mechanism for attaching and removing. By simply switching the head plate and leg plates, the table can be changed from position A to position B with minimum effort.
5. The table has a height range of 545mm without pads at its lowest position providing those who prefer much lower height of the table for the specific surgeries with the most comfort and convenience.
6. The charging level and all positions selected are indicated on the display of the hand control unit.
7. In case the table fails, the hand control unit displays error codes designating the problem of the table itself. This function enables the swift and proper measures suited to the occasion.
8. Two independent motor drive system and an additional built-in emergency panel controlled by an independent circuit ensure a fail-safe function, reliability and safety. While the hand control unit fails to use, the table can be operated by the emergency panel.
9. The table should be returned to zero position automatically by pressing the level button on the hand control.
10. The seat plate must be removable to be also utilized for the fracture table by simply attaching accessories required for orthopedic and traumatological surgery.

B. Specifications

TECHNICAL DATA

- | | |
|--|--------------------------|
| 1. Electric mains connection | AC230V, 60Hz |
| 2. Battery output | 24VDC |
| 3. Battery charging time | 6 - 8 hours |
| 4. Battery capacity | appx. 60 - 80 operations |
| 5. Table top length | 2,120mm |
| 6. Width of table top without side rails | 520mm |
| 7. Width of table top with side rails | 580mm |
| 8. Side rail dimension | 10x25mm |

ADJUSTMENT RANGES

- | | |
|---------------------------------------|---------------------------|
| 1. Height(patient weight up to 260kg) | 595-1,200mm including pad |
|---------------------------------------|---------------------------|

Height(patient weight over 260kg)	595-1,000mmincludingpad
2. Trendelenburg/reverse trendelenburg	30°
3. Lateral tilt left/right	20°
4. Seat/back plate	+65°/-40°
5. Leg plate (position A)	+10°/-90°
6. Head plate (position A)	+40°/-45°
7. Spread of split leg plates	90°

POSITIONING POSSIBILITIES

Automatically adjustable movements by hand control

1. Trandelenburg/Reverse trandelenburg
2. Table up/down
3. Lateral tilt left/right
4. Seat/Back plate up/down
5. Flex/Reflex
6. Zero position (return to level)
7. Lock/Unlock

Manually adjustable movements;

1. Headplateup/downbygasliftsprings
2. Each of split leg plates up/down by gaslift springs
3. Legplate sswivel out upto90°

Automatically adjustable movements by emergency panel;

1. Trendelenburg/Reverse trendelenburg
2. Table up/down
3. Lateral tilt left/right
4. Seat/Back plate up/down
5. Leg plates up/down
6. Lock/Unlock

Additional functions controlled by hand control;

1. SLOW button for slow movements for further precise positioning.
2. SAFE button to block the unintentional movements.
3. MASSbuttonforpatientweightofmorethan260kg.

C. Consist of(per 1Set)

1	Operating table basic unit with back and seat plate <i>including</i> ahead plate, leg plates, hand control	1	SET
Additional accessories(Optional);			
2.	Arm board with strap	2	EA
3.	Clamshell Armboard Pad 2"	2	EA
4.	Security strap	1	EA
5.	Hand surgery table	1	EA
6.	Lateral Positioner with clamp	1	SET
7.	Knee Crutches with clamp	1	PR
8.	Operation & service manual	1	EA

D. Remarks

-. Warranty : 검수 완료일(합격)로부터 3년 종료 월 말일까지

<규격 · 사양 B>

A. Features

1. With the OR Table, you are now able to conduct more diverse surgeries while enhancing caregiver efficiency to ensure high patient throughput in your hospital and all this without stressing your budget.
2. With its built-in expertise, the OR Table is the ideal option for quality surgical care in your OR.
3. Shaping efficiency through ergonomic product design
4. Simple to complex patient positioning with one universal OR Table solution
5. Optimal performance due to reduced maintenance costs and high utilization. Competitive specifications to fulfil your needs.
6. The male / female coupling point system of the OR Table allows for intuitive use and enables quick set-up times.
All operating elements are for quick access and ease of use.
7. The remote control, designed from the perspective of the anesthesia provider, allows intuitive utilization for the clinical team.
In addition, the backlit display enhances ease of use for immediate attention in lowlight surgical environments.
8. The table base is designed to permit under-the-base foot placement in order to optimize surgical team ergonomics and provide exceptional patient access.
In addition, the narrow column allows for C-arm accessibility during intraoperative imaging.

B. Specifications

1. Weight capacity (Kg, At all Position) : 454
2. Height (mm) : 598 - 1,148
3. Trendelenburg Tilt Angle (°) : ± 35
4. Lateral Tilt Angle (°) : ± 25
5. Back Section Angle (°) : $+90 - 90$
6. Leg Section Angle (°) : $+90 - 105$
7. Sliding(mm) : 400
8. Auto O-Position (Leveling)
9. Break : Floor locks - self leveling system
10. Quantity double joint wheels : 4 rotatable

C. Consist of(per 1Set)

Operating Table

1. PST500 L	1	set
2. Pad PST 500 H B	1	set
3. Cable remote control PST500	1	set
4. Head section double joint H V	1	set
5. Pad head section H B	1	set
6. Leg section two parts spreadable H V	1	set
7. Pad leg section two parts H B	1	set
8. Arm support with trigger	1	set
9. Pad arm support with trigger	1	set

Positioning ACC (Lateral)

10. Lateral braces	1	set
11. EasyLock®BladeClamp	3	ea
12. Multi-Task Armboard	1	set
13. Easy Lock® Socket	2	ea

Positioning ACC (Lithotomy)

14. Simplicity Knee Crutch (#O-KCP)	1	set
15. Easy Lock® Socket	2	ea

Positioning ACC (Arm Table)

16. Carbon Light Rectangular Table	1	set
17. Universal Accessory Clamp	2	ea
18. Pad 1" (2.5cm)	1	ea
19. Optional Leg (Option)	2	ea

Positioning ACC (Carbon1200)

20. Carbon1200	1	ea
21. Operating & Service manual	1	book

D. Remarks

-. Warranty : 검수 완료일(합격)로부터 3년 종료 월 말일까지