

MAX

Series Specifications

by Surgical Tables, Inc



The Max surgical table series is intended to be used with mobile x-ray units for minimally invasive procedures on patients as large as 500 lbs.

- Tabletop and Mattress attenuation 1.6mm Al.(+/-2mm tolerance)
- Table Dimensions: 84"L x 24"W
- Tabletop Material: Carbon fiber skin/foam core with integral facial cut-out
- Tabletop: 84"L x 24"W x 1.62"T
- 5" Castors have full swivel & wheel lock
- Radiolucent Area: 56"L x 24"W unobstructed
- Mattress: 2" thick (5 cm)
- H Shaped steel base 51"L x 26"W with Epoxy Finish
- Patient Capacity: 500lb(227kg)
- Patient Straps: 2
- Hand Control: Activates all motions
- Bellows to cover and protect table motor components
- Twist-lock removable power cord
- Modular Side Rail System
- Emergency Stop Switch

Warranty

Surgical Tables Incorporated provides a 4-Year Limited Warranty/4- year warranty on non-electrical parts and 1-year warranty on electrical components. The warranty is only valid to the original purchaser and is not transferable. Surgical Tables Incorporated has the right to assess if misuse has occurred. In the case of misuse the warranty is void.

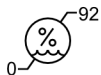
Systems Requirements for all models:



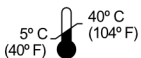
- 120V/60HZ or 230V/50HZ



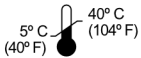
- Protect product from moisture



- Allowable Storage & operating Humidity: 0-92%



- Allowable Storage Temperature: 0°C(32°F) to + 40°C(104°F)



- Allowable operating Temperature: up to 40°C (104°F)

MAX 1

MAX Series 1 Move Surgical Table

1. HEIGHT..... 28" To 38"

TABLE WEIGHT: 520lbs(236kg)
Patient Capacity: 500lbs(227kg)
Motions do not stop at level

	USA	(*CE)/Europe
AC Voltage	120V~	230V~
Frequency	60 Hz	50 Hz
AC Current	2.5A	1.3A
Electric Shock Protection	Class I	Class I
Applied Part Rating	Type B	Type B
Mode of Operation	10% Duty Cycle 9 min on/1 min off	10% Duty Cycle 9 min on/1 min off

MAX 2

MAX Series 2 Move Surgical Table

1. HEIGHT..... 28" To 38"
2. LATERAL TILT..... (+ / -)17°

TABLE WEIGHT: 550lbs(249kg)
Patient Capacity: 500lbs(227kg)
Motions do not stop at level

	USA	(*CE)/Europe
AC Voltage	120V~	230V~
Frequency	60 Hz	50 Hz
AC Current	2.5A	1.3A
Electric Shock Protection	Class I	Class I
Applied Part Rating	Type B	Type B
Mode of Operation	10% Duty Cycle 9 min on/1 min off	10% Duty Cycle 9 min on/1 min off

MAX 3

MAX Series 3 Move Surgical Table

1. HEIGHT..... 28" To 38"
2. LATERAL TILT..... (+ / -)17°
3. TRENDLENBURG (+ / -)13°

TABLE WEIGHT: 580lbs(263kg)
Patient Capacity: 500lbs(227kg)
Motions do not stop at level

	USA	(*CE)/Europe
AC Voltage	120V~	230V~
Frequency	60 Hz	50 Hz
AC Current	2.5A	1.3A
Electric Shock Protection	Class I	Class I
Applied Part Rating	Type B	Type B
Mode of Operation	10% Duty Cycle 9 min on/1 min off	10% Duty Cycle 9 min on/1 min off

MAX 4

MAX Series 4 Move Surgical Table

1. HEIGHT..... 30" To 40"
2. LATERAL TILT..... (+ / -)17°
3. TRENDLENBURG (+ / -)13°
4. LONGITUDINAL TRAVEL.....10" (+/-5")

TABLE WEIGHT: 740lbs(336kg)
Patient Capacity: 500lbs(227kg)
Motions do not stop at level

	USA	(*CE)/Europe
AC Voltage	120V~	230V~
Frequency	60 Hz	50 Hz
AC Current	2.5A	1.3A
Electric Shock Protection	Class I	Class I
Applied Part Rating	Type B	Type B
Mode of Operation	10% Duty Cycle 9 min on/1 min off	10% Duty Cycle 9 min on/1 min off

MAX 5

MAX Series 5 Move Surgical Table

1. HEIGHT..... 33.5" To 43.5"
2. LATERAL TILT..... (+ / -)17°
3. TRENDLENBURG (+ / -)13°
4. LONGITUDINAL TRAVEL.....10" (+/-5")
5. LATERAL TRAVEL.....10" (+/-5")

TABLE WEIGHT: 840 lbs(381kg)
Patient Capacity: 500lbs(227kg)
Motions do not stop at level

	USA	(*CE)/Europe
AC Voltage	120V~	230V~
Frequency	60 Hz	50 Hz
AC Current	2.5A	1.3A
Electric Shock Protection	Class I	Class I
Applied Part Rating	Type B	Type B
Mode of Operation	10% Duty Cycle 9 min on/1 min off	10% Duty Cycle 9 min on/1 min off

* all angular measurements +/- 2°

* all linear measurements +/- .25"

* height measurement is to the top of the carbon fiber top

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