



## TECHNICAL DATA

### KLYO MEDICAL SYSTEMS, INC., Surgical Table, Model KL500



The KLYO MEDICAL SYSTEMS, INC. tables are designed to function safely with a 882 lbs (400 Kg) patient in the electro motorized model KL500. All movements are soft and silent, and the table offers a longitudinal displacement of 13.58" (345 mm), to facilitate C- Arm access. The table is radiolucent in all sections, which enables a view of the entire anatomy.

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Tel. 1 (305) 330-5025

\* Due to technical advances KLYO Medical Systems, INC., reserves the right to modify technical specifications without prior notice.

\*The images shown are only for demonstrative purposes.

DS 005-02-1/7/2018



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Technical Data		KL500
Movements		Electro motorized
Electrical control		Microprocessors
Transfer		5" antistatic wheels (127 mm)
Brake system		Motorized
Manual movements	Removable head section	Adjustable from +45°/-45°
Electro motorized movements	Remote Control	Yes
	Infrared Control	Yes, Optional
	Column Control	Yes
	Column elevation and descent	27.55" – 39.37" (700mm – 1000mm)
	Fowler (Back section motion)	UP: +70° ± 1° DOWN: -35° ± 1°
	Longitudinal displacement	13.58" (345 mm)
	Trendelenburg	30° ± 1°
	Reverse Trendelenburg	30° ± 1°
	Left Tilt	20° ± 1°
	Right Tilt	20° ± 1°
	Flex Reflex	125° ± 1° 88° ± 1°
	Removable, independent leg plates	Continuously adjustable: UP: +38° ± 1° DOWN: -90° ± 1° Scissor movement from 0° to 180°
Automatic return to "0" position		Yes
Patient orientation selection		Yes
Emergency function for control failure		Yes, in column control, to activate all movements

Physical Data		KL500
Maximum patient weight		882 lbs (400 Kg)
Base		Stainless steel
Base cover material		ABS or Stainless steel
Column		Stainless steel
Surface structure		Stainless steel
Side rails		Stainless steel
Table Top	Material	Phenolic, completely radiolucent
	Number of sections	5 to 7 <ul style="list-style-type: none"> <li>▪ Head plate</li> <li>▪ Separate leg plates</li> <li>▪ Pelvis</li> <li>▪ Kidney elevator (optional)</li> <li>▪ Split back</li> </ul>
Length		84.65" (2150 mm)
Width (including side rails)		21.06" (535 mm)
Pads	Material	Viscoelastic, removable, independent, antistatic, seamless

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Physical Data		KL500
	Thickness	2" (50.08 mm) optional 3" (76.20 mm)
	Radiolucent	yes

Electrical Data		KL500
Voltage		90 – 130 V 200 – 240 V
Frequency		50/60 Hz
Liquid protection rating		IPX 4
Protection scale against electrical currents		Type B
Rechargeable batteries	Autonomy	160 hours
	Charge indicator	Yes
	Time for full battery charge	12 hours



ISO 9001:2015 Certified



ISO 13485: 2016

EN ISO 13485:2016 Certified

FDA Registered

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