

PB536L-4C-90200-I-J2 (article no.: 87501)

TECHNICAL SPECIFICATION		
Load	Max. Patient weight, [kg]	165
	Safe Working, [kg]	200
	Lifting Pole, [kg]	80
Dimensions	External of the Bed (W x L), [cm]	approx. 106 x 207
	Mattress support platform (W x L), [cm]	90 x 200
	Under bed clearance, [cm]	approx. 16
Adjustment	Height, [cm]	approx. 39 ÷ 80
	Back Rest section, [°]	approx. 0 ÷ 70
	Upper Leg Rest section, [°]	approx. 0 ÷ 35
	Lower Leg Rest section, [°]	approx. 0 ÷ 20
Mattress	Dimensions (W x L), [cm]	90 x 200
	Maximum thickness, [cm]	15
	Volume density of foamed material, [kg/m ³]	35 - 50
Drive system	Control Box	LINAK CA40
	Lifting Hi-Lo Actuator	LINAK LA40
	Back Rest / Leg Rest Actuator	LINAK LA27
	Handset	LINAK HL74 Standard
	Input voltage	100-240V AC, 50/60Hz
	Output voltage	24V DC
	Power input	Max. 2,5A
	Operating time (duty cycle)	10%, 2 min ON / 18 min OFF
	Ingress protection	IP X6 (Hi-Lo Actuator, Control Box) / IP X4 (MSP Actuators, Handset)
	Electrical appliance class	II
	Noise level	< 65 dB (A)
Weight	Total, [kg]	131,2
	Mattress Support Platform (Head End Section / Leg End Section), [kg]	20,0 / 19,8
	Scissor Lift with Hi-Lo Actuator, [kg]	47,5
	Back Rest / Leg Rest Actuator, [kg]	1,5 / 1,5
	Handset / Control Box, [kg]	0,3 / 0,5
	End Board (1), [kg]	9,8
	Full-length Side Rail (1 lath), [kg]	2,8
	Side Board (1), [kg]	2,0
	Lifting Pole with Triangle Handle, [kg]	5,3
Operating conditions	Temperature, [°C]	+10 ÷ +40
	Humidity, [%]	30 ÷ 75
Storage / Transport conditions	Temperature, [°C]	-20 ÷ +50
	Humidity, [%]	30 ÷ 75

**ATTENTION!**

Measurement tolerance: $\pm 10 \text{ mm}$ / $\pm 0,5 \text{ kg}$ / $\pm 1,5^\circ$.

The technical data are valid in optimal ambient conditions for a Bed in standard configuration, which has never been modified or damaged.

Safe Working Load is calculated according to EN 60601-2-52 standard, based on: *Maximum Patient Weight* = 165 kg, *Weight of mattress* = 20 kg, *Weight of accessories* = 15 kg