

**PB521IIL-4C-90200-I-O19** (article no.: 83210)**PB533-90200-V2-C1** (article no.: 33054)

TECHNICAL SPECIFICATION		
Load	Max. Patient weight, [kg]	140
	Safe Working, [kg]	175
	Lifting Pole, [kg]	80
Dimensions	External of the Bed (W x L), [cm]	approx. 111 x 206
	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]	13
	Volume density of foamed material, [kg/m <sup>3</sup> ]	35 - 50
Drive system	Control Box	LINAK CB6
	Lifting Hi-Lo Actuator	LINAK LA27
	Back Rest / Leg Rest Actuator	LINAK LA27
	Handset	LINAK HL74 Standard
	Input voltage	230V AC, 50Hz
	Output voltage	24V DC
	Power input	Max. 1A
	Operating time (duty cycle)	10%, 2 min ON / 18 min OFF
	Ingress protection	IP X4
	Electrical appliance class	II
	Noise level	< 65 dB (A)
Weight	Total, [kg]	122,2
	Mattress Support Platform (Head End Section / Leg End Section), [kg]	20,0 / 19,8
	Scissor Lift with Hi-Lo Actuator, [kg]	29,0
	Back Rest / Leg Rest Actuator, [kg]	1,5 / 1,5
	Handset / Control Box, [kg]	0,3 / 1,6
	End Board (Head End / Leg End), [kg]	9,6 / 5,6
	Side frame (1), [kg]	7,3
	Folding Side Rail (1), [kg]	7,2
	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: ±10 mm / ±0,5 kg / ±1,5°.

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* = 140 kg, *Weight of mattress* = 20 kg, *Weight of accessories* = 15 kg