

PB521IIL-4C-90190-I-VMH (article no.: 83140)

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]	90 x 190
	Mattress support platform (W x L), [cm]	90 x 190
	Under bed clearance, [cm]	approx. 13,5
Adjustment	Height, [cm]	approx. 35,5 ÷ 76,5
	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 / 100 x 200
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]
Mattress Support Platform (Head End Section / Leg End Section), [kg]		20,0 / 18,0
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
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 / $\pm 0,5$ 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