

## 1.2. Technical specification

<b>MODEL:</b>		<b>ELBUR PB</b>	<b>521 II</b>	<b>526 II</b>
<b>TECHNICAL SPECIFICATION</b>				
<i>Load [kg]</i>	Max.Patient Weight		165	140
	Safe Working Load		200	175
	Lifting Pole		80	
<i>Dimensions [cm]</i>	External [WxL]		90 x 190	102 x 206,5
	Mattress Support Platform [SxD]		90 x 190	90 x 200
	Under bed clearance		13,5	16,5
<i>Adjustment</i>	Height [cm]		36,0 ÷ 77,0	39,0 ÷ 80,0
	Angle – back rest section [°]		0 ÷ 70	
	Angle – upper leg rest section [°]		0 ÷ 32	
	Angle – lower leg rest section [°]		0 ÷ 20	
<i>Conditions: operating / storage</i>	Temperature [°C]		+10 ÷ +40	
	Humidity [%]		30 ÷ 75	
	Temperature [°C]		+5 ÷ +45	
	Humidity [%]		30 ÷ 75	
<i>Mattress</i>	Dimensions [HxWxL]		10x90x200 [cm] / 12x90x200 [cm]	
	Volume density of foamed material		35 ÷ 50 kg/m <sup>3</sup>	
<i>Drive units</i>	Drive unit system		LINAK LA27	
	Control box		CB6	
	Input voltage		230V AC, 50Hz	
	Operating time		AB: 2 min / off 18 min	
	Ingress Protection		IP X4	
	Electrical appliance Class		II	
	Noise level		< 65 dB (A)	
<i>Weight [kg]</i>	Total		82,5	114,9
	Mattress frame (head section)		20,0	20,0
	Mattress frame (leg section)		20,0	20,0
	End board (1)		---	9,2
	Scissor lift		31,0	31,0
	Side rail (1)		---	2,3
	Lifting Pole		5,3	
	Drive units (scissor lift/back rest section, leg rest section)		4,5 (1,5 each)	
	Hand control / Control box		0,3 / 1,3	