## *PB521IIDBL-4C-160200-I* (article no.: 83850)
## *PB533DB-160200-V1-C1* (article no.: 33445)

| TECHNICAL SPECIFICATION | | |
|---|---|---|
| **Load** | Max. Patient weight, *[kg]* | 2x 140 |
| | Safe Working, *[kg]* | 330 |
| | Lifting Pole, *[kg]* | 2x 80 |
| **Dimensions** | External of the Bed (W x L), *[cm]* | approx. 165 x 207 |
| | Mattress support platform (W x L), *[cm]* | 2x 80 x 200 |
| | Under bed clearance, *[cm]* | approx. 16 |
| **Adjustment** | Height, *[cm]* | approx. 39 ÷ 80 |
| | Back Rest section, *[º]* | approx. 0 ÷ 70 |
| | Upper Leg Rest section, *[º]* | approx. 0 ÷ 35 |
| | Lower Leg Rest section, *[º]* | approx. 0 ÷ 20 |
| **Mattress** | Dimensions (W x L), *[cm]* | 2x 80 x 200 |
| **Drive system** | Control Box | LINAK: 1x CO41, 1x CO61 |
| | Lifting Hi-Lo Actuator | LINAK: 2x LA40 |
| | Back Rest / Leg Rest Actuator | LINAK: 4x LA27 |
| | Handset | LINAK: 1x HL74 DB, 1x HL74 Strengthened |
| | Input voltage | 100-240V AC, 50/60Hz |
| | Output voltage | 24V DC |
| | Power input | CO41: Max. 2,5A / CO61: Max. 3,9A |
| | Operating time (duty cycle) | 10%, 2 min ON / 18 min OFF |
| | Ingress protection | IP X6 (Hi-Lo Actuators, Control Boxes) / IP X4 (MSP Actuators, Handsets) |
| | Electrical appliance class | II |
| | Noise level | < 65 dB (A) |
| **Weight** | Total, *[kg]* | 189,7 |
| | Mattress Support Platform (Head End Section / Leg End Section), *[kg]* | 2x 18,4 / 2x 18,2 |
| | Scissor Lift with Hi-Lo Actuator, *[kg]* | 2x 31,0 |
| | Back Rest / Leg Rest Actuator, *[kg]* | 2x 1,5 / 2x 1,5 |
| | Handset / Control Box, *[kg]* | 2x 0,3 / 2x 0,5 |
| | End Board (Head End / Leg End), *[kg]* | 14,2 / 7,5 |
| | Side frame (1), *[kg]* | 7,3 |
| | Lifting Pole with Triangle Handle, *[kg]* | 5,3 |
| **Operating conditions** | Temperature, *[ºC]* | +10 ÷ +40 |
| | Humidity, *[%]* | 30 ÷ 75 |
| **Storage / Transport conditions** | Temperature, *[ºC]* | -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.