

CLINIC DESIGN



**IMPULSE** 200KL  
CLINICAL BED



Health  
made in Germany

# IMPULSE 200KL



## KEY FACTS



### electrically adjustable hospital bed

- › Height adjustment **40 – 80 cm**
- › 4 section lying surface 90x200 cm with removable metal grid inlays
- › 4 section telescopic side rails made of anodised aluminium (optional)
- › Removable head and foot boards with fast locking mechanism
- › 2 ISO norm accessories rails, 1 each side, integrated in foot side rail
- › Central brake mechanism with steering position
- › Integrated bed extension 210/220 cm (optional)
- › Safe working load **220 kg**
- › Hand control with functions: back rest, knee brake, Autocontour and high/Low (lockable)
- › 24 V low voltage with battery backup
- › Protection class IPX 4
- › Power supply 100-240 V, 50/60/Hz

## MOBILISING SIDE RAIL SYSTEM (optional)

- › anatomically aligned side rail / mattress base combination
- › mobility-assisting side rail position
- › all-round protection with reduction of freedom-limiting measures
- › modular use of two or four side rail elements, flexible retrofitting
- › extreme stability at every side rail height



<b>Chassis</b>	
125 mm caster	•
150 mm double caster	◦
4 wheel central brake with steering position	•
<b>Mobilisation</b>	
Electrical bed adjustments back rest + high/low (leg rest option)	•
Removable head/foot boards (fast locking)	•
<b>Side rail</b>	
Mattress holder without side rail	•
Mobilising side rail system (4 section)	◦
<b>Lying surface</b>	
Metall grid	•
ABS	◦
Integrated bed extension (up to 220 cm)	◦
Integrated bedding drawer	◦
<b>Technical details</b>	
Working position	80 cm
Low position	40 cm
Safe working load	220 kg
Weight	approx. 135 kg
Lifter undercarriage	min. 150 mm
Back rest adjustment	0 - 70°
Upper leg section adjustment	0 - 40° (optional)
Back rest auto-regression	12 cm
<b>Dimensions</b>	
Outside dimensions	106 x 220 cm
Lying surface	90 x 200 cm
Adjustment functions	
(optional)	

• as standard ◦ optional



## SAFETY IN THE IMPULSE KL SERIES

**EC Medical Device Directive**  
93/42 EEC

**Adjustable care beds**  
DIN EN 1970 / DIN EN 60601-2-52:2010

**Medical electrical equipment**  
DIN EN 60601-1

**Electromagnetic compatibility**  
DIN EN 60601-1-2

