ESSENZA 100 & 200

LINET

Turn to the Essence of Care

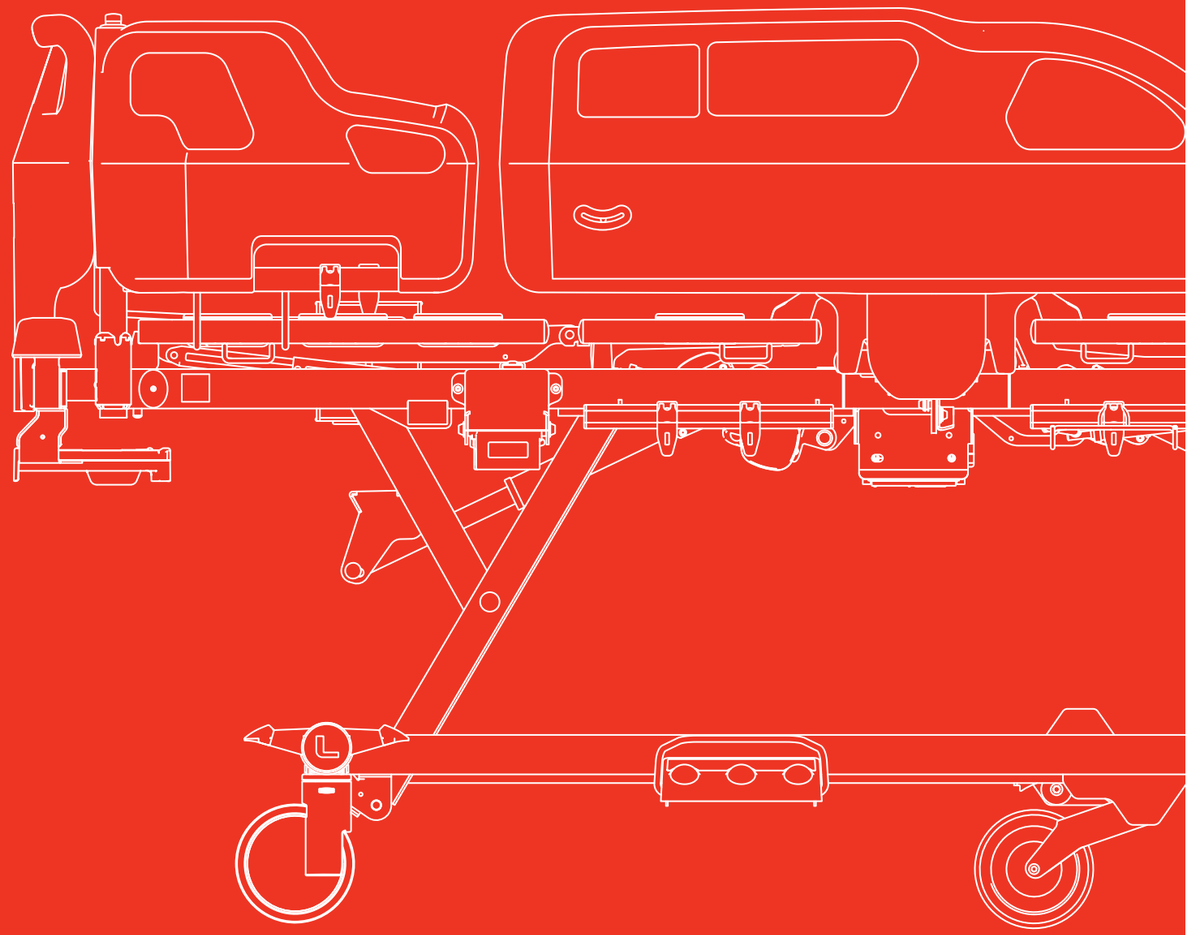


The Core Acuity Hospital Bed

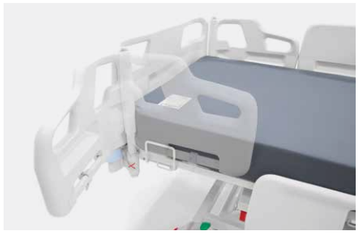
ESSENZA 100 & 200

PERFECTION AT THE CORE, SIMPLICITY IN CARE

A core acuity hospital bed designed to simplify care for caregivers
while ensuring safety and comfort for patients.



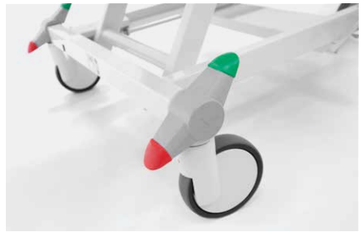
SUPERIOR SAFETY & ERGONOMICS DRIVEN BY NURSE- AND PATIENT-CENTRIC DESIGN



Mobi-Rail® increases stability for the patient and reduces physical effort for both the caregiver and the patient.[1]

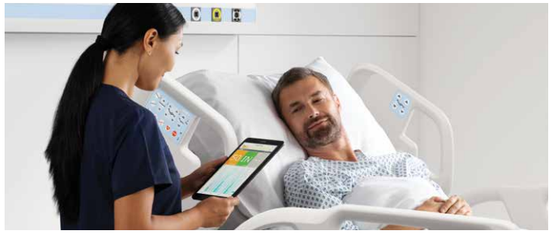


Variety of Control Elements ensures ease of use for both patients and caregivers, improving accessibility and operation.



SoftBrakes® ensure effortless pedal activation offering a 56–93% force reduction compared to the maximum acceptable level.[2]

UNPARALLELED EFFECTIVENESS BROUGHT BY ADVANCED TECHNOLOGIES



SafeSense helps to save time by giving a remote overview of the patient.

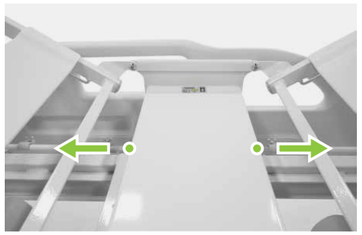


DesignInk® contributes to reducing patient fear and anxiety while improving the working environment for caregivers.[4]

DESIGNED FOR SAFETY, MADE FOR COMFORT



3 Siderails Concept protect individuals with reduced mobility from falling during sleep.



Ergoframe® increases patient comfort and reduces the peak pressure in pelvic area by 16%.[3]



Wide Range of Mattresses provides high patient comfort and prevents pressure injuries.

ESSENZA 100 & 200 COMPARISON

BED POSITIONING	ESSENZA 100	ESSENZA 200
Wired controls	●	○
Integrated controls	—	○
Foot controls	—	○
Mechanical CPR	●	●
Electric CPR	—	●
SAFETY & COMFORT		
Night light	—	○
Low bed height indicator	—	○
Brake alarm	—	○
USB charger	—	○
SafeSense integrated	—	○
SafeSense stand-alone	○	○
Automatic STOP at 30°	—	○

● Base configuration ○ Optional — Not available

BED HEIGHT SPECIFICATION	ESSENZA 100		ESSENZA 200	
CASTOR TYPE	MIN	MAX	MIN	MAX
Tente Integral 125 mm	370 mm	735 mm	370 mm	735 mm
Tente Integral 150 mm	395 mm	760 mm	395 mm	760 mm
Tente Integral SoftBrake 150 mm	390 mm	755 mm	390 mm	755 mm

TECHNICAL SPECIFICATION	ESSENZA 100	ESSENZA 200
Safe Working Load	250 kg	250 kg
Max. patient weight (application environment 1,2)	185 kg	185 kg
Max. patient weight (application environment 3,5)	215 kg	215 kg

REFERENCES

1. LINET WhitePaper. Patient mobilization concept. 2020.
2. LINET WhitePaper. Activation of SoftBrakes. 2020.
3. LINET WhitePaper. Enhanced features of Sprint 200. 2020.
4. Qin SY. Hospital landscape design. Appl Mech Mater. 2015;744:2196-2199. https://doi.org/10.4028/www.

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