

# ESSENZA

Turn To The Essence Of Care

# LINET



The Acuity Adaptable Hospital Bed

# ESSENZA 300

Universal low height bed with an exceptional safe working load of 300 kg improves safety for any patient.



# ESSENZA 300 LT

Lateral tilt turns into a new gold standard in acute care, delivering premium ergonomics & effective mobilization.



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



Lateral tilt turns into a new gold standard in acute care reducing physical strains on the caregiver by 67%.<sup>1</sup>



Low height helps to reduce the severity of patients' falls.<sup>2</sup>



EasyDrive® enables effortless patient transportation done by one caregiver without need of any initial push force for acceleration.<sup>3</sup>



The safe mobilization concept supports the patient through specially designed features & can help to speed up the recovering process.<sup>4</sup>

# EFFICIENCY OF A SINGLE PLATFORM UNLOCKING INCREDIBLE VERSATILITY



Single platform efficiency brought by one intuitive user interface. This means only one training for nurses and easier rotation across hospital wards.



Incredible versatility that meets all the needs of each individual department. Bespoke design is an additional bonus.

# UNPARALLELED EFFECTIVENESS BROUGHT BY ADVANCED TECHNOLOGIES



SafeSense 3 helps to save time by providing a real-time overview of the patients' position in the bed or by smart alerting when the patient is at risk of pressure injuries or falls.



SmartTrack facilitates the work of caregivers by tracking hospital assets or patients at room level accuracy.



Integrated Air2Care mattress provides easy and time-saving maintenance for caregivers.

# TECHNICAL SPECIFICATIONS

## BED HEIGHT SPECIFICATION\*

CASTOR TYPE	300 MIN	300 MAX	300LT MIN	300LT MAX
Tente Linea 125 mm	25.5 cm	75.9 cm	39.4 cm	89.8 cm
Tente Linea 150 mm	28 cm	78.4 cm	41.9 cm	92.3 cm
Tente Integral 150 mm	31.3 cm	81.7 cm	45.2 cm	95.6 cm
Tente Integral Soft Brake 150 mm	30.8 cm	81.2 cm	44.7 cm	95.1 cm

*The SafePosition is elevated by 11,9 cm from its lowest position.*

## TECHNICAL SPECIFICATIONS

ESSENZA	300	300LT
SWL	300 kg	270 kg
Max. patient weight (application environment 1,2)	235 kg	205 kg
Max. patient weight (application environment 3,5)	265 kg	235 kg

## REFERENCES

1. MCX LINET Report Lateral tilt - Effect of lateral tilt on patients turning. 2019
2. Bowers B, Lloyd J, Lee W, Powell-Cope G, Baptiste A. Biomechanical evaluation of injury severity associated with patient falls from bed. Rehabil Nurs. 2008 Nov-Dec;33(6):253-9. doi: 10.1002/j.2048-7940.2008.tb00237.x. PMID: 19024240.
3. Linet White Paper: Streamlining patient transport and maximizing operational efficiency. 2023. Available on Linet SalesHub
4. Help Whittington Health to #EndPJParalysis. Whittington NHS UK. 2018 Apr 20. Cited 2022 Sept 20. Available online: <https://www.whittington.nhs.uk/mini-apps/news/newsPage.asp?NewsID=2092#:~:text=The%20application%20of%203EndPJparalysis%20in%20Ward%20C4%2C%20Trauma,reduction%20in%20falls%2086%25%20reduction%20in%20pressure%20injuries>



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