Line - 150kg

- Compact design
- Small turning diameter for smaller spaces

Line+ - 175kg

- Large reach: long arm offers optimal space for patient

Line 200 - 200kg

- Robust design
- Large reach: long arm offers optimal space for patient

Line 230 - 230kg

- Robust design
- For patients up to 230kg

Available in four Line versions	Line	Line+	Line 200	Line 230
Weight capacity	150kg	175kg	200kg	230kg
Base				
Length of the base	100cm	120cm	120cm	120cm
Height of the base	11.5cm	11.5cm	11.5cm	11.5cm
Max. external width – closed legs	68cm	74cm	74cm	74cm
Max. internal width – open legs	103cm	127cm	127cm	127cm
Range				
Vertical range (lift)	130cm	130cm	130cm	130cm
Horizontal reach (arm)	55cm	72cm	72cm	55cm
Turning diameter	125cm	146cm	149cm	146cm

Battery specifications

Charging time	4.5hrs
Battery type	NiMh
Battery voltage and capacity	24V 9Ah
Average number of transfers on a full battery	78
Guaranteed battery lifetime in charge cycles	500x
Protection grade	IPX2

Note: all lifts in the Line series are also available without the esense drive support. Those versions are equipped with a lower capacity battery.

esense

esense is a brand by Indes, a renowned development and production company from the Netherlands.

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esense is a brand of Indes Healthcare

E1206-MKT-01-EN Brochure Line lifts R1.01

esense Line column lifts with intuitive drive support

Mobility class A B C **D E** Passive lift

Line lifts are column lifts with a linear and fully vertical lifting movement. The patient can be positioned very accurately and moved comfortably from a sitting to a lying position, and back.

esense intuitive drive support makes moving the lifts in any direction easy and effortless.

Preventing physical strain, to make work easier and healthier for healthcare professionals.

esense | change heavy to healthy

Change heavy to healthy

Healthcare professionals are committed to the well-being of their patients, day in, day out. It is a physically challenging job. Esense helps healthcare professionals work in a safe environment.

Physical overload is a widespread problem amongst healthcare professionals. Performing physical activities every day, year after year is demanding and can lead to musculoskeletal-related workplace absences.

85%
of healthcare professionals suffer from physical strain. [1]

Top 5 risks
Pushing and pulling is one of the top 5 risk factors which can lead to musculoskeletal disorders.

60 – 70%
of healthcare professionals experience back pain. [2]

33%
of absence through illness is related to physical overload injuries. [3]

We help healthcare professionals work in a safe environment and contribute to a better work-health balance. Esense provides solutions for a long, healthy and happy career, by preventing physical overload while moving patients and equipment.

Benefits for healthcare professionals
- Safe, easy and intuitive transfer
- Reducing physical complaints
- Better work-health balance
- More pleasure at work

Benefits for healthcare facilities
- Sustainable employment, less absence due to injuries
- Monitoring push and pull forces
- Efficient patient handling

Scientific research - Dutch sources
1 Vijfde Monitoring Fysieke Belasting in Verpleeg- en Verzorgingshuizen, Thuiszorg en Kraamzorg 2015, A+O VVT
2 Werkpakket beter fysieke belasting, Sectorfondsen Zorg en Welzijn, Utrecht
3 Gezond en veilig werken in de sector Zorg en Welzijn, sectorrapportage 2013-2015, Inspectie SZW

The ergonomic column lift

Accurate placement
The lifts in the Line series are passive column lifts. The patient can be positioned very accurately through the column's linear and fully vertical lifting movement. Line lifts come with a 4-point electric hanger bar (Dynamic Positioning System) as standard, to move the patient comfortably from a sitting to a lying position, and back.

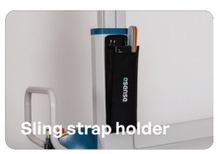
Effortless manoeuvrability
The patented esense drive support makes it possible to move the lift effortlessly in any direction. The force sensor in the handlebar detects how the lift is being pushed and communicates the appropriate direction and speed to the electric wheel under the lift. The low operating forces prevent physical complaints caused by pushing and pulling. The intuitive control guarantees a minimal learning time.

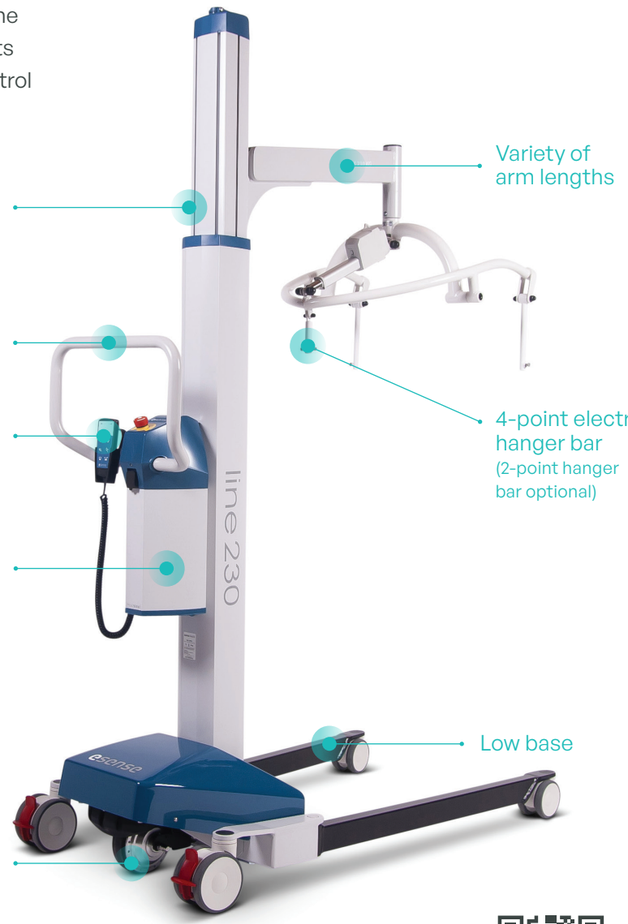
Preventing physical overload
Additionally, esense patient lifts are equipped with Ergo-feedback as standard, to alert the user when too much force is used to move the lift. The live feedback helps users work within the ergonomic guidelines and directly contributes to preventing physical overload.

Ease of use
All lifts in the Line series are equipped with an integrated NiMH battery and charger. The large capacity has a short charging time of 4.5 hours, ensuring that the lift is always ready for use.

Ergonomic features

Accessories





Find more detailed information on our website

* Optional: weigh system class 3 for Line+, Line 200 & Line 230.