# AITRACK M, ASCENT NEW

# THE TOP OF THE RANGE FOR ACTIVE PEOPLE COMPLETE WITH STANDING MODULE\*.

The Alltrack M series is an electric wheelchair with median traction which allows the user to easily bypass everyday obstacles while offering unparalleled stability and top-of-the-range comfort. For even more comfort, the ASCENT version is equipped with a vertacilising module for an upright position, fluidly and safely. Thanks to the upright position, the user improves their face to face exchanges, and also improves health: better blood circulation, skin and pressure management, an improvement of posture, digestion, respiration, intestinal activity...

\*The option of this feature should only be prescribed by a healthcare professional. Learning to use the standing position should be accompanied by a qualified therapist.





#### > High end comfort



Median tension configuration and 6-wheel interactive suspension of wheels and seat for more stability, mobility and comfort.

## > Standing module



Programmed electronic module to switch from seated to upright position fluidly and safely.

### > Ebox technology



Mastery of intelligent cylinders and programming of the wheelchair.

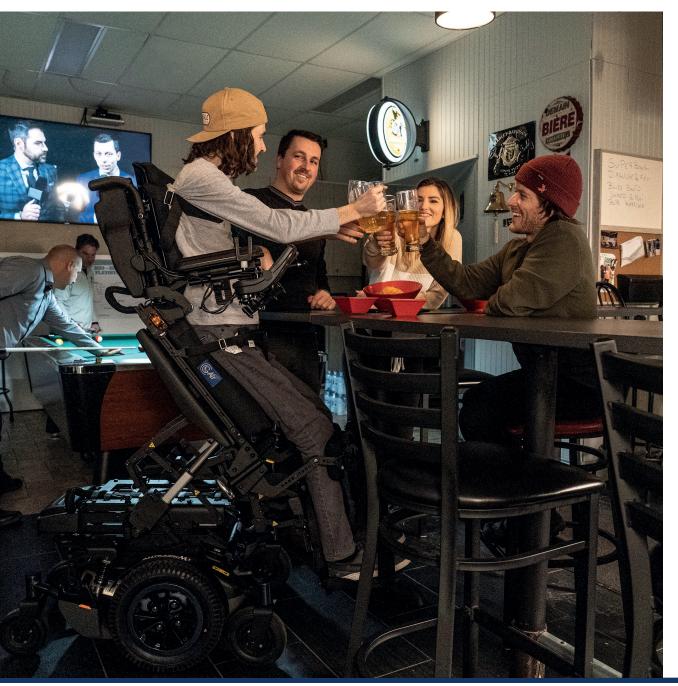
### > Safety



Chest belt, pelvic belt and knee supports for maximum support.







# > Technical characteristics

Accessibility	indoors and outdoors
Configuration	2 motorised central wheels and standing module
General dimensions	length: 890 mm without legrests
	width: 645 mm
Seat ground clearance (without lift seat)	from 425 to 450 mm
Seat ground clearance (with lift seat)	from 470 to 495 mm
Seat width	from 380 to 610 mm
Seat depth	from 380 to 560 mm
Armrest height	from 280 mm to 355 mm
Backrest height	from 405 to 710 mm
Batteries weight	2x24,5 kg (70Ah)
Wheelchair weight	approximately 180 kg depending on options
Maximum user weight	113 kg
Speed	10 km / h
Braking distance	55 cm
Turning radius	51 cm
Static stability in a seated position	9°
Dynamic stability in a seated position	6° (standing position prohibited on a slope)
Slope capacity in a seated position	6° (standing position prohibited on a slope)
Maximum slope in a seated position	6° (standing position prohibited on a slope)
Surmounting obstacles in a seated position	7cm (standing position prohibited when crossing)
Autonomy	25 km (70Ah)
Motors	350W x 2
Gel batteries	70Ah x 2
Electronics	R-Net
Electric seat adjustment	50°
Electric seat elevation (optional)	28 cm
Electric backrest adjustment	from 90° to 160°
Electric legrest adjustment	60°, 70° and 80°
Battery charging	via joystick
Front wheels	150 or 205 mm
Rear wheels	150 mm
Motorised wheels	320 or 355 mm
Suspension	6 wheel and seat GC3 double action
Assisted driving	Smart-Track
Special commands	Switch-it, Stealth, ASL, MO-VIS