## 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.

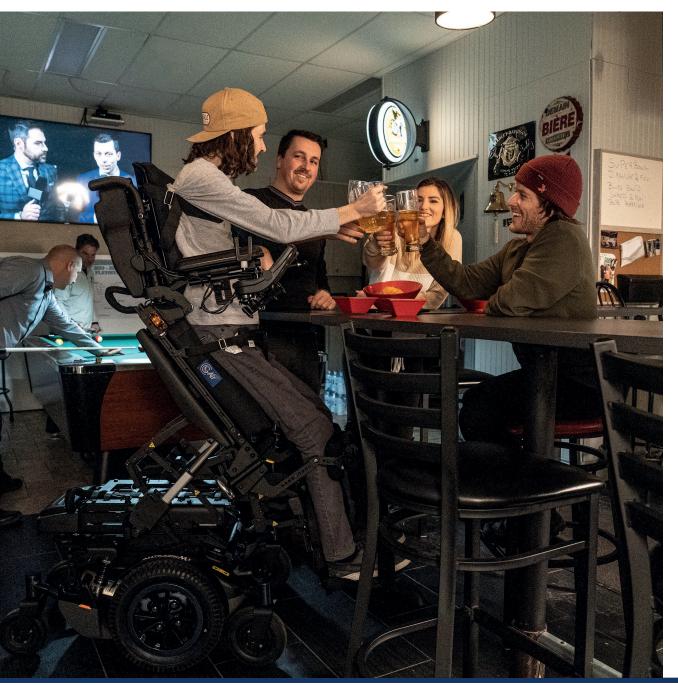


> Safety

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 × 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                  |