

THE HIGH-END HYBRID PROPULSION FOR ACTIVE PEOPLE.

ALLTRACK R Hybrid is a hybrid propulsion electric wheelchair which combines the best characteristics of both the mid and rear wheel drive models.

Modularity, speed, stability and comfort make it a high-end wheelchair for those who enjoy spending time outdoors all the while comfortably maneuvering indoors.

2019 winner of the American Mobility Awards competition.



50°
Electric seat inclination



Individual legrest elevators for articulation.
(available in sets or individually)

› Maneuverability



Hybrid configuration which combines the characteristics of median traction and rear wheel propulsion.

› High-end comfort



Interactive 6-wheel and seat suspension providing a greater stability, mobility and comfort.

› Control



CJCSM2 joystick and optional keyboard facilitate driving and secure the use of different positions.

› Ebox technology



Mastery of intelligent cylinders and positional programming of the wheelchair.

› Technical characteristics

Accessibility	inside and outside
Configuration	2 wheel drive hybrid
General dimensions	length: 910 mm without legrest
	width: 600 or 640 mm
	height: 1100 mm
Floor-to-seat height	from 395 to 475 mm
Seat width	from 380 to 610 mm
Seat depth	from 380 to 560 mm
Armrest height	from 280mm to 370mm
Backrest height	from 400 to 710 mm
Battery weight	34 kg (50Ah) and 49 kg (70Ah)
Chair weight	approximately 180 kg depending on options
Maximum user weight	136kg
Speed	10km/h
Braking distance	210cm
Turning radius	55cm
Static stability	9°
Dynamic stability	6°
Slope ability	6°
Maximum slope	6°
Obstacle crossing	6cm
Autonomy	20km (50Ah) / 25km (70Ah)
Engines	350W x 2
Gel Batteries	12V 50Ah or 12V 70Ah x 2
Electronic	R-Net
Seated electric rocker	50°
Electric seat elevation (option)	28cm
Electric backrest tilt	from 90° to 160°
Electric legrest rocker	60° and 70°
Battery charging	by joystick
Front wheels	205 or 230 mm
Rear wheels	150mm
Driving wheels	320 or 355mm
Pendant lights	GC3 double action 6 wheels and seat
Assisted driving	Smart Track
Special orders	Switch-it, Stealth,ASL, MO-VIS