



COMPACT AND ELEGANT AVANTAGE 2 9.506

Avantage 2



FIELDS OF APPLICATION

- The new, agile electric wheelchair for indoors and outdoors convinces with well-conceived features and a fresh design.
- Outdoors: Facilitates long sitting through good back wheel suspension and mechanical tilt-in-space
- Indoors: compact chassis with integrated anti-tip-wheels makes it easy to use in tight areas.
- Seat position right above the pivot point improves the driving feeling (no carousel effect)

ADJUSTMENT

- Seat tilt mechanically adjustable from 0 to 17°; optional electrical adjustment to 11°, depending on the seat height between -5° and 16°
- Mechanically adjustable back 0 to 30°, optional electrical adjustment up to 30°
- Width between leg rest can be adjusted.
- Seat widths from 38 to 53 cm
- 3 standard adjustable seat heights (45, 48 and 50 cm) without exchanging parts
- Suspension adaptable to the user, up to 130 kg

OPERATION

- Operating unit can be individually adjusted, optional height adjustment and swivel-away
- 5 speed steps
- Compact measurements and standard suspension make driving safe.
- A baggage rest facilitates the transport of rucksacks and bags.

ACCESSORIES

- Kilometre counter
- Operating hour counter
- Rear-view mirror
- Head rest
- Stair climber
- Therapy table
- Walking aid holder
- Active lighting
- Programming device
- Safety belt with buckle
- Safety belt with Velcro
- Attendant steering unit with priority switch



Suspension

The compact measurements and standard suspension make driving safe.



Adjusting the seat tilt

Increased driving comfort because of a comfortable seat.



Tyres

There is a 9" swivelling wheel for frequent outdoor use.



Lighting

Optional lighting means that Advantage 2 is also well-equipped for the dark. A baggage rest facilitates the transport of rucksacks and bags.



WELL EQUIPPED - FOR HIGH PROVISION COMPETENCY

Leg rest brackets are width adjustable; leg rests have swivel away function and are length adjustable, optional steplessly adjustment up to the horizontal position

Back angle of 0 to 30° also with pressure spring or (optional) electric power adjustable up to 30°

Seat tilt mechanically adjustable from 0 to 17°; optional electrical adjustment to 11°, depending on the seat height between -5° and 16°

Operating module holder is length adjustable, optionally swivel-away and height adjustable

Width height and depth of armrests are adjustable

3 possible seat heights (45, 48 and 50 cm) optional with electrical seat height adjustment from 59 to 89 cm combined with electrical tilt-in-space-function from -6 to +30°

Suspension adaptable to the user, up to 130 kg





SITTING SYSTEMS

Avantage 2's standard seat has many adjustment options. Options widen and improve the sitting comfort, in order to ensure optimal provision for every user.



Standard back 4280



Adjustable back 4239
individually adjustable



Seating comfort
Contoured ErgoSeat seating system in various dimensions (optional)



Seatplate without cover 4276
is the simple basis for a problem-free moulded seat system provision

LEG RESTS

The various leg rests offer a complex and diverse provision. The standard leg rests with divided plates of synthetic material are removable and length adjustable.



Sideward leg rest connection

The leg rest fastenings are width adjustable and thus adapt optimally to the user.
Code 43



Leg rest 93 / 805
removable, length adjustable, footplate angle adjustable
Code 808



Leg rest 92 / 805
with calf plates, elevating into the horizontal position



Leg rest 4822 / 808
Electrical steplessly adjustable, with calf plates and length alignment



Leg rest 93 / 54
removable, length adjustable, one-piece footboard

ARM RESTS

The standard arm rest is width, height and depth adjustable and can be removed for lateral transfer. Shaded plexiglass protects, preserves transparency and is optically attractive.



Arm rest extended
4413 / 4414



Arm rest
width adjustable



Arm rest
height adjustable



FRAME COLOURS



Magic blue
Code 186



Silver line
Code 4919



Chimney red
Code 4001



Participate in life! Mobility is life quality!

TRANSPORTATION

The compact structure makes it possible to disassemble Advantage 2 and transport it in an estate car. The wheelchair remains drivable so that it can be driven up a ramp and into the boot.



Compact



ELECTRIC SEAT HEIGHT AND TILT-IN-SPACE

Avantage 2 can be equipped with an optional combination module for electric seat height and tilt-in-space-function. The module includes a seat range from 59 to 89 cm and an electric tilt from -6 to +30°, it is covered by a boot.



Operating module makes it possible to control 2 electric settings via the joystick.
Code 2408
For more than 2 electrical adjustments the 4-way module is necessary.
Code 4863



4789
Operating module for attendant with priority switch.



Adjustment module 4-fold 4863
Many adjustments can also be made electrically. They are controlled through an additional switchbox that can be positioned separately.

4766
Operating module bracket for the attendant as a transport wheelchair. (w/o pic.):



4714
Electric kilometre counter



4565
Operating hour counter



4596 / 4861 / 4862
Rear-view mirror



913
Head rest



4719
Stair climber



4646
Therapy table, swivel-away sideways



4616
Walking aid holder

**Additional accessories
(w/o pic.):**

4613 Safety belt with buckle with lock

4689 Safety belt with Velcro

TECHNICAL DATA

Seat width in cm	38 - 55	Transport dimension Length in mm	760	Max. additional load	10
Seat depth in cm ¹⁾	40-48/40-48/48-53	Transport height min.	640	Performance	
Back rest height in cm ¹⁾	45-50/55/64	Front wheel size	200 x 50 / 230 x 70	Driving speeds km/h	6 / 10
Shank length in cm ¹⁾	40-50/47-62/55-70	Rear wheel size	320 x 60	Motor performance W 6 / 10 km/h	2 x 250 / 2 x 300
Arm rest height in cm ¹⁾	25-35/18-28/18-28	Max. obstacle height ⁷⁾	60	Max. driving range	40 / 35 ⁴⁾
Seat height front in cm ¹⁾	45-52,5/53-58,5/60-67,5	Turning radius in mm	830	Permitted gradient	12%
Length with leg rests in mm	1030	Weights in kg		Type of steering	indirect
Length w/o leg rests in mm	760	Empty transport weight min. ³⁾	80	Seat angle adjustment electric	-2° to 17° ⁵⁾
Width in mm ^{2) 6)}	590 / 630	User weight max.	130	Seat angle adjustment mechanical	-4° to 17° ⁵⁾
Height w/o head rest in mm ⁶⁾	950	Permitted overall weight	240		

Dimensions in cm / mm (inch 1:2,54), Weights in kg (pd 1:0,45), Speed in kmh (mph 1:1,61), Tolerance ± 1,5 cm / 0,59 inch

1) Seatsystem Tension / ERGOSEAT / Recaro; Basic 2) Tyres with plastic rim/Tyres with aluminium rim 3) without leg and arm support 4) under test conditions with maintenance-free drive battery 51 Ah(5h), 56 Ah(20h) 5) depending on seat height, angle: 11° 6) Seatsystem Tension / ERGOSEAT 7) 12 cm inclusive Step climber