



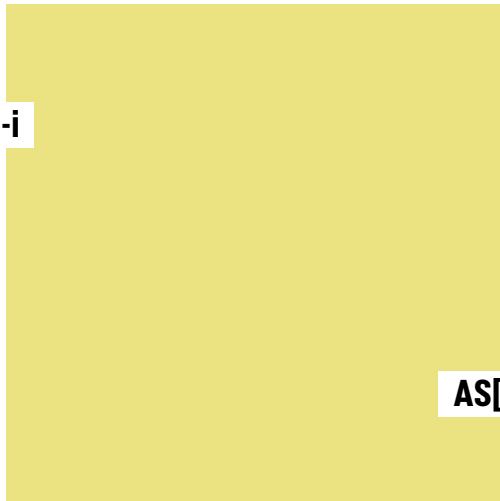
YOUR LIFE.

YOUR PASSION.

OUR ACTIVE WHEELCHAIRS.



M-i



AS[01]



AS[advanced]



Imprint

DIETZ GmbH

Reutäckerstraße 12
76307 Karlsbad, GERMANY
info@dietz-group.de
www.dietz-group.com

DIETZ Power

Haverdijk 11
5704 RC Helmond, THE NETHERLANDS
info@dietz-power.com
www.dietz-power.com



AS[advanced+]

Printing errors, mistakes, price and product changes reserved. Reproduction, in part or in whole, only with written approval.
© DIETZ GmbH, 76307 Karlsbad, GERMANY
REF: **W03031** | Version **09/2026** V02



Our active and adaptive wheelchairs are not designed based on diagnoses, but for people. With their modular design and precise customisation, they integrate seamlessly into everyday life right from the start – tailored to individual requirements.



Content

M-i rigid frame wheelchair	4
AS[advanced] adaptive folding wheelchair	14
AS[advanced+] adaptive folding wheelchair	22
DIETZ GROUP custom-made devices	28
AS[01] adaptive folding wheelchair	30
Overview by clinical pictures	36
Technical specifications	37

M-i rigid frame wheelchair





BUILT WITH CLEAN LINES.

The »**M-i**« is our first active wheelchair without compromises. Manufactured using state-of-the-art production technologies, every »**M-i**« is unique – based on the ICF evaluation, it is tailored precisely to the physical capabilities and individual requirements of the user.



**CONSISTENT.
INDIVIDUAL.
UNIQUE.**





Individuality reinvented

- Optional ergo seat and ergo backrest
- Optional type X stabilisation bar
- Custom-made without limits

Versatile & reliable in everyday life

- Tailored to the body with millimetre precision
- Efficient weight optimisation:
total weight from 7 kg
- Stable and low-maintenance
thanks to minimalist construction
and a fixed welded frame
- Transport weight from 4,7 kg



The »**M-i**« is more than just a wheelchair – it is as individual as the person who uses it. Crafted like a bespoke suit, it does not conform to the standards, but adapts to the user's body, posture and daily life. Every measurement can be chosen individually, every decision is guided by a single goal: a perfect fit, maximum control and real well-being. This individuality is complemented by its distinctive stealth frame design – clean, reduced and uncompromisingly modern. The »**M-i**« combines personality and precision to create a wheelchair that not only supports, but also makes identity visible.





**YOU ARE NOT STANDARD.
YOUR WHEELCHAIR IS NOT STANDARD.**



Key features

- All dimensions are individually tailored to the user
- Solid welded frame: available in open or closed frame design
- Ultra-lightweight, made from 7020 aluminium
- Front frame fully customisable
- A wide range of options (such as an adjustable COG and foldable backrest)
- Short lead times thanks to innovative manufacturing processes – made in Germany



M-i rigid frame wheelchair



Individual & consistently light

- Optional carbon fibre such as side guards, seat- and footplates
- Optimal loading characteristics, available as open or closed frame design
- Carbon fibre individually adjustable to the wheelchair dimensions



"Our goal is to develop a wheelchair that enables active wheelchair users to enjoy their everyday lives to the fullest – perfectly tailored to their individual needs and suited to their specific requirements."

**Lia, Product Manager
DIETZ GROUP**



User profile

The »M-i« is designed for highly experienced wheelchair users who require uncompromisingly individual customisation and cannot be adequately served by standard wheelchair models. The rigid frame, made to measure with millimetre precision, is tailored exactly to body measurements, proportions and functional requirements. It is particularly suitable for atypical body shapes, pronounced asymmetries or complex anatomical conditions where standard or modular wheelchairs do not offer an adequate solution. The precise configuration enables direct power transmission and high driving stability. As adjustment options are deliberately limited, the fitting requires careful analysis and, once finalised, provides a permanently stable and low-maintenance mobility solution.

**Rigid frame
manufactured** with
millimetre precision for
a perfect fit and
long-lasting stability.



AS[advanced]

THE FLEXIBLE ALL-ROUNDER.



The »AS[advanced]« is an adaptive wheelchair designed consequentially on behalf of user's needs. Developed for everyday use, it adapts specifically to different requirements and offers a wide range of functions. Thanks to its well-thought-out design, it supports safe transfers, comfortable seating and reliable usage in a variety of everyday situations.

adaptive folding wheelchair **AS[advanced]**



AS[advanced] adaptive folding wheelchair



**MORE CHOICES.
MORE YOU.**



Frame type S



Key features

- Highly configurable – thanks to a well-designed modular system
- Side guard options– freely positionable along the wheel arch
- Available with frame type S: swivelling and removable leg supports and frame type F: with fixed front frame
- Innovative side guard connections and options
- Comfort backrest upholstery included – breathable & adjustable
- Seat tube on same level as the front frame – for easy transfer
- Seat width and depth freely combinable

**ADAPTABLE.
COMFORTABLE.
MADE FOR EVERYDAY USE.**

Lightweight & durable

- Form and force fitting castor and break connection
- Frame and legrest are hard anodised

Agile & reliable for everyday use

- Frame length adjusted to seat depth
- Stepless adjustment of the castor angle and COG
- 3 knee angles
- Freely adjustable side guards

Individually adjustable with high standards

- Wide COG range
- Wide range of seat depths
- Compact overall length
- 5 different side guard colours

Max. user weight 125 kg

Backrest angle
adjustable via pull strap
from -10° to $+30^{\circ}$





**COMFORT
ARMRESTS –
QUICKLY AND
TOOL-FREE
ADJUSTABLE**



**OPTIMISED
SEATING
ERGONOMICS:
FRAME LENGTH
ADJUSTED
TO SEAT DEPTH**



**INDEPENDENT AND
SAFE – WITH
SWIVELLING
ANTI-TIP SUPPORT**

"It was crucial for us to develop a wheelchair that's putting users first. The modular system enables personalised care as well as greater comfort, safety and independence in everyday life."

**Rebekka, Product Manager
DIETZ GROUP**

**SWIVELLING AND
REMOVEABLE SIDE
GUARDS ATTACHED
TO THE WHEEL ARCH**



User profile

The »AS[advanced]« is designed for a wide range of indications – including complex and severe physical limitations. It is suitable for permanent long-term use where high demands are placed on stability, comfort and adaptability. Suitable for users with remaining ability to walk and to stand, for example for safe standing transfers. Also proven for toddling aid provision. Thanks to the frame length being adjusted to the seat depth, the wheelchair is tailored precisely to the individual user. Seat tubes and legrests are on the same level and enable a simple and secure transfer. This makes the »AS[advanced]« equally suitable for the use in everyday life as well as in care homes – wherever functionality and long-term care are the focus.

COMING SOON
Spex back support
with swivelling
head rest.



AS[advanced+] adaptive folding wheelchair



AS[advanced+]

**IN REINFORCED DESIGN:
MADE FOR MORE.**



The »AS[advanced+]« stands for confidence, durability and freedom in everyday life without compromise. It is designed for people who rely on their wheelchair – every day, in every situation. Its enhanced reinforcements provide safety and stability for users with higher weight, taller heights and dynamic usage demands – without compromising on agility.



AS[advanced+] adaptive folding wheelchair



Safe & durable

- Reinforced axle support
- Reinforced backrest pipe support
- Standard stabilisation bar

Agile & reliable for everyday use

- Stepless adjustment of the castor angle
- Fine-tuning of the COG
- Freely adjustable side guards
- Seat tube and front frame are on same level – for easy transfer

Individually adjustable

to a high standard

- Available as frame types F and S
- Adjustable wheel camber
- 3 knee angles
- Crash-test certified
- Adjustable backrest incl. bag

Max. user weight up to 160 kg



YOUR BODY.
YOUR WHEELCHAIR.





STEPLESS ADJUSTMENT OF THE CASTOR ANGLE



VARIOUS, ADAPTABLE AND REINFORCED AXLE CONNECTIONS



FORM- AND FORCE FITTING CONNECTING ELEMENTS

"Maximum stability,
minimum compromises –
developed for people, not
for average values.
We tailor our aid provision to
individual needs – with a
clear focus on durability and
structural strength."

**Tim, Product Manager
DIETZ GROUP**

OPTIMISED SEATING ERGONOMICS: FRAME LENGTH ADJUSTED TO SEAT DEPTH



User profile

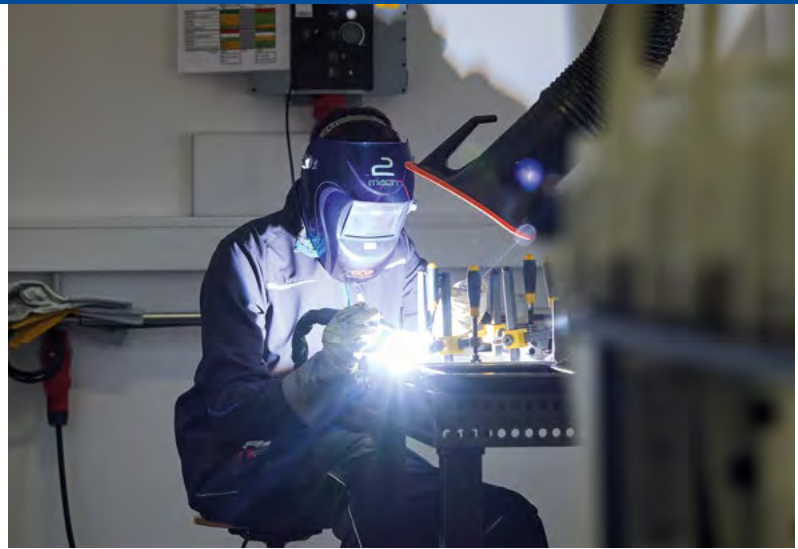
The »**AS[advanced+]**« is designed for higher weight applications where standard adaptive wheelchairs fall short in terms of stability, size or user weight capacity. It is suitable for long-term mobility solutions with increased requirements for robustness, ergonomics and adaptability. The reinforced construction provides safety during dynamic use, frequent transfers or the use of powered drives. With a user weight of up to 160 kg and extended seat width and depth ranges, it is also suitable for XL fittings and complex anthropometric requirements. The modular system allows for precise adaptation to individual needs and supports a stable sitting posture as well as efficient, independent mobility in everyday life.



AS[advanced+]

designed for robust
and complex medical
aid provisions.





CUSTOM-MADE DEVICES AT DIETZ

WE MAKE IT HAPPEN.

No two people are alike.
Standard solutions quickly reach
their limits – especially in cases
of complex physical limitations.
Our custom-made devices give
back what matters in everyday
life: freedom of movement,
safety and true independence –
100 % personalised.

Custom-made seat and back elements

Possible reasons:

- Custom-made seat plate
- Contoured back plates
- Special back brackets
- Individually positioned straps
- Pelvic support

Custom-made leg supports and footplates

Possible reasons:

- Unusual foot size or shape
- Different leg lengths
- Only one sturdy leg or deformities (e.g. pes equinus, external rotation)
- Amputation
- Need for a larger or smaller contact area
- Requirement for a particularly lightweight or rigid plate

AS[01] adaptive folding wheelchair



AS[01]

CORE – OFFERS MORE.



The »AS[01]« is the core entry to the world of adaptive wheelchairs – and for many, the start to live everyday life independently. It offers stability and safety without restricting movement, and always supports natural, independent mobility. Thanks to its modular design, the wheelchair can be configured to fit perfectly. Every adjustment is designed to make mobility feel natural again.



**SIMPLY THE RIGHT FIT.
SIMPLY INDEPENDENT.**



Key features

- Adaptive folding wheelchair with individually swivelling and removable leg supports in various designs
- Intuitive handling
- Finely adjustable for optimal handling
- Extensive adjustment options without additional components
- Comprehensive modular system
- Suitable for all clinical pictures



User profile

The »AS[01]« is designed for a wide range of mobility restrictions and is particularly suitable for users who require a lightweight, individually adjustable wheelchair suitable for everyday use. It is ideal for medium to long-term use with high demands on functionality, comfort and flexibility. Thanks to variable seat width and seat depth ranges, as well as a modular design, the wheelchair can be precisely adapted to different body measurements and individual requirements – ensuring an ergonomic sitting position and efficient mobility. Thanks to its low weight and foldable frame, the »AS[01]« is particularly suitable for everyday usage such as transport by car or journeys, whilst offering sufficient stability for daily use at home, at work or during leisure time.



**Modular,
configurable, foldable**
and optimised
for efficient
everyday mobility





**BUILT FOR MOVEMENT.
MADE FOR LIFE.**



Safe & durable

- Shock-resistant castor
- Hard-anodised frame
- High-strength aluminium construction

Maneuverable & reliable for everyday use

- Stepless adjustment of the steering angle
- Wide range of COG positions
- Freely positionable side guards
- Camber can be adjusted retrospectively

Customisable to a high standard

- Weight from 11,8 kg
- 2 knee angles available
- Standard adjustable backrest
- Compact folded dimensions
- Freely configurable seat dimensions

Max. user weight up to 125 kg

Recommended wheelchair models by medical condition

FUNCTIONAL REQUIREMENTS IN THE VARIOUS MEDICAL SPECIALIST AREAS	CUSTOM-MADE	FOLDING WHEELCHAIRS				
CLINICAL PICTURES	M-i	AS[advanced] Frame type F	AS[advanced] Frame type S	AS[advanced+] Frame type F	AS[advanced+] Frame type S	AS[01]
MS Multiple sclerosis	✓	✓	✓	✓	✓	✓
High spinal cord injury	✓	✓	✓	✓	✓	-
Low spinal cord injury	✓	✓	✓	✓	✓	-
Spina bifida	✓	✓	✓	✓	✓	-
Brittle bones	✓	✓	✓	✓	✓	✓
Progressive muscular atrophy, SMA	✓	✓	✓	✓	✓	✓
ICP Early-life brain damage	✓	✓	✓	✓	✓	✓
Microsomia	✓	✓	✓	✓	✓	✓
Leg amputation	✓	✓	✓	✓	✓	✓
Short-term care following surgical or orthopaedic operations	-	✓	✓	✓	✓	✓
Parkinson's	✓	-	✓	-	✓	✓
Stroke	✓	-	✓	-	✓	✓
Geriatric care	-	-	✓	-	✓	✓
Obesity	-	-	-	✓	✓	-
Internal Medicine	-	-	✓	✓	✓	✓
Neurology	✓	✓	✓	✓	✓	✓
Orthopaedics, Traumatology	✓	✓	✓	✓	✓	✓
ALS	✓	✓	✓	✓	✓	-

Rigid frame wheelchair M-i Options: see order form

TECHNICAL SPECIFICATIONS	M-i
Colour	see table of frame colours
Seat width (mm)	made to measure
Seat depth (mm)	made to measure
Front seat height (mm)	made to measure
Rear seat height (mm)	made to measure
Backrest height (mm)	made to measure
Backrest angle (degrees)	made to measure
Drive wheels (diameter inches)	made to measure
Castor wheels (diameter mm // inches)	100 / 125 // 4 / 5
Camber	0°, 1°, 3°, 5°
Max. user weight (kg)	125
Weight (kg)	from 7
Transport weight (kg)	from 4,7

Frame colours M-i

COLOUR	Farbwert
Sulphur yellow matt	RAL 1016
Citrin yellow gloss	Pantone 610 U
Deep orange gloss	RAL 2011
Traffic red matt	RAL 3020
Pastel violet, coarse texture	RAL 4009
Telemagenta gloss	RAL 4010
Violet blue matt	RAL 5000
Gentians blue matt	RAL 5010
Reseda green matt	RAL 6011
Apple green matt	Pantone 375 U
Light green gloss	RAL 6027
Anthracite grey matt	RAL 7016
Beige-brown matt	RAL 8024
Cream white gloss	RAL 9001
Black matt	RAL 9005
Black gloss	RAL 9005
Black, fine texture	RAL 9005
Frame colour, custom	

Adaptive folding wheelchair AS[advanced] & AS[advanced+]

Options: see order form

TECHNICAL SPECIFICATIONS	AS[advanced]	AS[advanced+]
Frame type	frame type S, swing-away leg supports and frame type F, fixed leg supports, with or without frame inset (30 mm per side)	
Colour	frame: black side guards: black, distant blue, alga green, ruby red, neon orange	
Seat width (mm)	340 – 520 in steps of 20	420 – 620 in steps of 20
Seat depth (mm)	360 – 540 in steps of 20	360 – 600 in steps of 20
Front seat height (mm)	387,5 – 562,5	400 – 562,5
Rear seat height (mm)	387,5 – 537,5	387,5 – 537,5
Backrest height (mm)	320 – 500	320 – 560
Backrest angle (degrees) fixed	-10° to +10°	
Backrest angle (degrees) adjustable	-10° to +30°	–
Push handle height (mm)	726 – 1106	726 – 1166
Overall width (mm)	seat width +190	
Overall width folded (mm)	280 – 330	
Overall height (mm)	775 – 1015	775 – 1225
Overall length with legrests (mm) depending on the position of the drive wheel	780 – 1196	780 – 1236
Overall length without legrests (mm) depending on the position of the drive wheel	645 – 1044	645 – 1084
Turning radius (mm)	1014 – 1458	1052 – 1536
Armrest height (mm)	195 – 290	
Armrest width (mm)	51	
Armrest length (mm)	255	
Lower leg length, increments of 15 mm	290 – 510	
Drive wheels (diameter inches)	22 / 24 / 26	
Castor wheels (diameter cm // inches)	100 / 125 / 150 / 175 // 4 / 5 / 6 / 7	125 / 150 / 175 // 5 / 6 / 7
Tip stability (degrees)	10°	
Max. user weight (kg)	125	160
Weight(kg)	from 10,7	from 12,7
Transport weight (kg)	from 8,4	from 10,4

Adaptive folding wheelchair AS[01] Options: see order form

TECHNICAL SPECIFICATIONS

AS[01]

Frame type	frame type S, swing-away leg supports
Colour	frame: matt black side guards: petrol / cobalt blue / black / garnet red
Seat width (mm)	380 – 500 in steps of 20
Seat depth (mm)	360 – 570 in steps of 30
Front seat height (mm)	412,5 – 525
Rear seat height (mm)	387,5 – 525
Backrest height (mm)	290 – 500 in steps of 30
Backrest angle (degrees)	adjustable -5° / 0° / 5° / 10° / 15°
Backrest angle (degrees) adjustable	–
Push handle height (mm)	860 – 980 depending on backrest height (optionally adjustable +100 mm)
Overall width (mm)	seat width +200
Overall width folded (mm)	280 with wheels / 300 with wheels and DB
Overall height (mm)	790 – 1140
Overall length with legrests (mm) depending on the position of the drive wheel	840 – 900
Overall length without legrests (mm) depending on the position of the drive wheel	720 – 780
Turning radius (mm)	by seat depth 450: 1010
Armrest height (mm)	220 – 260
Armrest width (mm)	60
Armrest length (mm)	250 desk / 350 long useable
Lower leg length, increments of 15 mm	290 – 510
Drive wheels (diameter inches)	22 / 24 / 26
Castor wheels (diameter cm // inches)	125 / 150 / 175 // 5 / 6 / 7
Tip stability (degrees)	10°
Max. user weight (kg)	125
Weight(kg)	from 11,8
Transport weight (kg)	from 9,5



Active & adaptive wheelchairs

Lightweight & standard wheelchairs

Powered wheelchairs

Rollators & walking aids

Bathroom & toilet aids

XL and XXL products

Custom-made devices



DIETZ GROUP is committed to empowering people with disabilities and ailments to live their everyday lives independently, 24/7.

Our mission is to improve the quality of life and the independent participation of people with mobility restrictions through innovative and individualised solutions while strengthening the professional environment – **SHAPING LIFE.**