

A man with a beard and glasses, wearing a grey sweater and blue jeans, is sitting in a black wheelchair on a red running track. He is looking away from the camera towards a large, empty stadium with tiered seating. The track has white lane markings and a soccer ball icon. The scene is lit with warm, golden light, suggesting late afternoon or early morning.

ICON  
WHEELCHAIRS

NO REAL COMPETITORS



# WHAT IS AN ICON?

ICON A1 is the Worlds most versatile wheelchair. It grows with you! It changes with you! It absorbs all the bad energy from he ground and ransforms it into good energy that keeps you going the whole day.

## ADJUSTABILITY

No other wheelchair in the world has as many adjustability possibilities as the ICON A1 wheelchair.

Everything is adjustable! That ensures you will always have a custom-fit wheelchair, no matter how many years that wheelchair is in your possession.

Research clearly indicates that wheelchairs should have a perfect fit, to reduce the risk of developing long term secondary injuries in the upper body due to incorrect physiology when propelling your wheelchair.

With the ICON A1 you are always sure to be able to dial in a 100% fit, not only at the point of delivery, but also as the years go by.

## SUSPENSION

ICON A1 is born with a suspension inside a wasp-tail center spine.

The suspension effectively absorbs all the shocks from passing curbs and stairs. Shocks that will otherwise be absorbed by your body, causing long term neck – and lower back injuries.

Combined with the wasp-tail design that absorbs all the vibrations from the ground you pass, ICON A1 will quickly prove its worth in terms of less fatigue experienced during the day, reduced pain in your upper body, reduced spasticity in your legs and/or increased bladder control.



Once you have tried an ICON A1 you will never want to go back to your old wheelchair!



# WHY CHOOSE AN ICON?

## REDUCED PAIN LEVELS

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Many wheelchair users suffer from chronic pain in the neck – and/or lower back region. Research shows that suspension wheelchairs are effective when it comes to reducing the levels of experienced pain.

ICON A1 users often report that pains from which they have suffered in years, has reduced drastically, and in some cases even disappeared completely, few months after they started using the ICON A1 wheelchair.

## INCREASED BLADDER CONTROL

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ICON A1 users has reported increased bladder control when using the ICON A1 wheelchair. As the ICON A1 absorbs the shocks and vibrations from the ground there are fewer sudden movements that cause the bladder to contract and cause involuntary urination.

## REDUCED RISK OF BONE FRACTURE

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Osteoporosis is feared by many wheelchair users. Being inactive in a wheelchair often means that the bone structure in legs and lower back region deteriorates faster. As even small shocks and bumps are known to cause bone fractures, the suspension in the ICON A1 wheelchair are believed to reduce the risk of bone fractures as it effectively absorbs the impact stress.

## CHANGES WITH YOUR BODY'S LIFE CYCLE

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Everybody changes body shape throughout life!

Newly injured Spinal Cord patients and Muscle Dystrophy patients loses body mass over the years. People with neurodegenerative conditions like Sclerosis, or elderly people can change body posture rapidly over time. Just like some people gain weight or loose weight as time passes by. Children grows and the need to adapt the wheelchair accordingly is obvious.

The ICON A1 wheelchair adapts to you, rather than you needing to adapt to your wheelchair, reducing the necessity to replace your wheelchair every few years.



QUICK  
RELEASE  
SEAT



## EASY TO TAKE INTO YOUR CAR

The ICON A1 is probably the World's easiest wheelchair to take in and out of your car.

The unique Seat Quick-Release feature (accessory) allows you to quickly separate the seat from the wheelbase. By doing so, you have smaller and more lightweight units to bring into your car allowing you to handle the wheelchair in very tight places.

Smaller units also means that you can keep the lifting closer to your body, preventing unwanted stress in your shoulders, neck- and back regions.

The Quick-Release function is the first of its kind in the World – it has never been easier to bring your wheelchair with you inside your car!





# FREEDOM TO MOVE!

VALI has an incomplete paraplegic condition and as a consequence, suffers from severe pain in the lower back region, hips and neck region.

With the ICON A1 wheelchair she has found that the level of pain is reduced remarkably, to an extent where she now regain her freedom to move around and do what her friends and family are doing: Enjoying life!

"The suspension has really changed my life! I can go longer and further before I experience general fatigue. And I am not suffering pain the next day. It is amazing!" - VALI

# SHOOTING FOR THE STARS

VERONIKA VADOVICOVA is a Slovakian Paralympic Gold Medal winner in Air Rifle shootings from Beijing 2008 and Rio de Janeiro in 2016 as well as from World Cup in Georgia in 2014, World Championships in 2006 and European Championships in 2014.

Veronika has chosen an ICON wheelchair due to its flexibility.

With the ICON wheelchair she can easily change all the settings, which is necessary for competing in different disciplines.

For extra stability she needs front castors in a different position from when she uses her wheelchair at home. For some disciplines she needs a shooting table which requires more distance between the seat and her rear wheels than she likes to have in her private wheelchair.

"With the ICON wheelchair I have been able to reduce my need for three different wheelchairs into just one!" - VERONIKA





# ICON FOR ADULTS

## ICON A1 – THE PERFECT CHOICE FOR YOU

No matter where you are in your life, ICON A1 is the perfect choice for you.

The wheelchair is just as individual as yourself and no matter what, where or when you are doing it, ICON A1 can be fitted exactly to your specific needs.

Anytime – Anywhere!

Sitting in ICON A1 also means an active lifestyle – you will experience less fatigue due to vibrations being absorbed in the suspension rather than by your body. During a long and active life this will make a remarkable difference for you.

Choose an ICON A1 – your body will thank you for it!





# ICON FOR CHILDREN

## ICON A1 IS GREAT FOR CHILDREN

The many adjustabilities ensures that the wheelchair will always fit to your growing child. The same base is used for children and adults – only the seat pan needs to be changed as the legs grows longer.

As children learn to drive a wheelchair, it is often advised to set camber angle at 14 degrees to ensure stability. As they grow bigger the camber angle needs to decrease to get through doors. With the ICON A1, this adjustment is made in a matter of minutes.

Headrest, armrest, backrest shells, trunk supports, pelvic supports, medical supports and harnesses are all possible to install on the ICON A1, making sure that your child has the optimal seating position all day.

Finally, the suspension ensures that your child is kept like an egg in a soft nest, making sure that your child have the perfect condition for a rich life in a wheelchair.

ICON A1 is tested according to the ISO 10542 standards, to be used as a seat during transportation in a vehicle, for children up to 48,5 kg.



# COMPABILITY WITH A WIDE RANGE OF **ADD-ON MOTORS**

ICON A1 is compatible with a wide range of add-on motors.

In particular it is compatible with the Klaxon Klick range, the Tri-Ride range, the Batec range, Rio Dragon Fly, Stricker Handbikes, E-move, E-drive and Smartdrive.

The list is constantly increasing so do not worry if your device is not listed above. Perhaps there are a solution ready allready.



# ACCESSORIES & TECHNICAL

## SPECIFICATIONS

		<b>MIN</b>	<b>MAX</b>
Overall length incl. Footrest	mm.	740	880
Overall width	mm.	450	740
Overall height	mm.	625	1040
Length reduced size (without rear wheels)	mm.	565	805
Width reduced size (without rear wheels)	mm.	330	510
Height reduced size (without rear wheels)	mm.	310	470
Total weight	kg.	11	11,5
Weight of the heaviest part (without wheels)	kg.	8	8,5
Weight of the front wing module	kg.	2,10	2,10
Weight of the Back Rest / Seat module	kg.	5,3	6,2
Weight of the Seat Base module	kg.	2,6	2,6
Pivot width	mm.	780	1100
Static stability downhill	•	15	15
Static stability uphill	•	4	6
Static stability uphill with anti-tippers	•	10	10
Static stability side wards	•	14	14
Max slope with brakes	•	N/A	7
Dynamic Stability uphill	•	N/A	N/A
Climbing power for obstacles	mm.	N/A	N/A
Seat surface angle	•	-5	10
Effective seat depth	mm.	300	450
Effective seat width	mm.	270	490
Seat height at front edge	mm.	390	580
Seat height at rear edge	mm.	340	480
Backrest angle	•	65	110
Back height	mm.	370	370
Distance from footrest to the seat	mm.	250	550
Angle from leg to seat	•	60	130



SPINERGY WIRE



SPINERGY SPOX



SPINERGY LX



FLIP-UP FOOTPLATE



STANDARD BACK



COMFORT BACK



ARMREST



CARBON SEATPLATE



SPORT BREAK



PUSH-TO-LOCK BREAK



FOLDING BACK



ANTI TIP



ROLLERBLADE



COMFORT ROLL



PUSH HANDLES



PARENTS PUSH HANDLES

\*ICON is a Class 1 Medical Device (2007/47/EU)

\*TÜV approved according to EN12183:2014 for manual wheelchairs



# ICON

WHEELCHAIRS



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