



Lift & care systems



- LIFT & CARE SYSTEMS
- SELF-CARE SYSTEMS
- RECREATIONAL LIFTS



Lift & Care Systems

SUREHANDS® solutions

Making homes and workplaces work better	2
A philosophy of empowerment	4
Ready when you are	6
What users say	7
The versatility to meet any circumstance	10

Body Support Systems

The Body Support	16
Thigh supports	19
Slings	20
Spreader Bars	26

Lift & Care Systems

The Victor mobile lift system	28
The 1600 series lifts	30
The Stand-Assist	34
2800 Series Track Systems	36
2000 Series Track-to-Track™ Systems	38
Ceiling Track Installations	40
Electric Points	42
Turntable.....	42
Traverse Track Systems	43
The Freedom Bridge	45
The Wall-to-Wall™ Lift System	46
The Motorized Wheelchair-to-Water™ Pool Lift	48
Frictionless Slides	50
The shower-bathing trolley	52

Accessories

Transport Trolley for the Track-to-Track™ Motor	54
Scales	55

SUREHANDS® from Handi-Move International

Making homes and workplaces work better



Global presence

Our systems and services are available in Europe, North America and Australia. Trained sales and service professionals are busy assisting and advising wheelchair users, their caregivers, doctors, therapists and other professionals on the solutions that will offer more freedom and quality of life for all. We've provided sound solutions to more than 50,000 people - all with various degrees of ability and each one with a unique set of goals.

Serving Private and Professional Markets

Our Lift and Care® Systems are popular with both private and professional consumers. Wherever there is a need for a practical and innovative approach to safe patient handling or self care, we have the answer. Accessing the bed, bath, or toilet are the immediate objectives, but changing clothes, catheterization, standing and ambulating, taking a swim or even mounting a horse are goals that can be met by many. Handi-Move's mission is to continue to innovate in the user's best interest.

Throughout the United States, **SUREHANDS**[®] representatives work closely with care providers in the private and professional marketplace. We perform site evaluations and patient assessments and then recommend appropriate systems to best meet the need and the budget. Our designs and drawings will insure that systems are discreetly incorporated into the home or professional environment.

In the user's best interest

We recognize the special needs of the population we serve. Our ability to solve our customers' problems is the key to our success. Each new request is a challenge to find a solution. The goal is to give every customer expert advice. Frequently our best solutions are the most economical. We train employees and representatives to offer responsible solutions consistent with our ethical philosophy.

A partner forever

A **SUREHANDS**[®] representative understands the important nature of his or her work and acts more as a guide and advisor than a sales person. A thorough explanation and evaluation covers the process through installation. After the sale, training is conducted by the representative. Proper usage and maintenance are reviewed. Our customers can count on unparalleled service response throughout the generous warranty period and beyond.



Over 30 years ago Handi-Move's founder, René Van Raemdonck, answered the call of a friend in a wheelchair. He designed a unique system of transfer for both self-lifting and attendant care. Further development by a university research group helped to patent and bring to the market the unique **SUREHANDS**[®] Body Support.

New innovations continue to address the needs of our users and caregivers. Our worldwide distribution makes it ever more possible for all people to have access to these innovations.



A philosophy of empowerment

In every phase of working with customers, SUREHANDS® strives to offer an outstanding service. Therefore, we have developed a company philosophy based on accessibility and clarity. From initial advice to the smallest tip on use, everything takes place in the same atmosphere of openness. No matter what the problem may be, we strive to have someone at your disposal to assist and advise. Friendly reception, sound purchasing advice, careful follow-up of orders, and professional service: these are the hallmarks of SUREHANDS®.

Partnering with architects and designers

Building living spaces for people with motor disabilities and their caregivers and is no easy matter. Architects and designers must take many special requirements into account. It is best to plan the lift system in the building concept phase. Our representatives are always ready to assist and advise designers. Habitat for Humanity recently took advantage of this free service.



Free evaluation

No matter how powerful a lift system might be, if it does not meet your needs it does not really help you. So, it is wise to first inform yourself thoroughly. Our **SUREHANDS®** advisors will gladly meet with you and provide you with advice that is based on deep practical knowledge and extensive experience. In this way, you are sure that you are purchasing a customized lift system that matches your needs and desires.

Free test

The **SUREHANDS®** representative is equipped with a mobile lift system, body support and slings so that you can try before you buy.

Crystal clear information

Detailed quotation

SUREHANDS® doesn't want you to be confronted with unexpected expenses after the purchase. Each quotation provides a clear picture of what the lift system will cost. The drawings and sketches can help you feel confident that your solution will be a success.

Comprehensive instruction guide

Each **SUREHANDS®** system is accompanied by a comprehensive instruction guide in which you will find the necessary explanation about the various components and how you can run the lift system. The guide gives you useful tips on maintenance and tells you where to turn if you should need assistance.

Step-by-step training

After installation, your representative will provide step-by-step training to insure a proper understanding of the usage and maintenance of your **SUREHANDS®** lift system.

Solid terms of warranty

You benefit from the best terms of warranty on all **SUREHANDS®** Lift & Care Systems and accessories. In the unlikely event of a problem with a part, it is quickly replaced during the warranty period - many times right on site.



Ready when you are

With SUREHANDS® Lift & Care Systems, collaboration with the customer continues even after the delivery. A growing number of local contractors are being trained in the proper installation method to provide consistent quality to our customers.

Qualified installers

Proper installation

A proper installation begins with an accurate scale drawing which reflects the desires of the prospective customer. From this drawing the proper quantity and style of track and accessories are selected so that the need for customization on site is limited. This also enables the installation to be completed in a minimum amount of time.

Tests after installation

Once the system is installed, it is tested for function and smooth operation. An experienced installer will be able to answer the customer's questions and provide helpful advice regarding usage and maintenance.

Customer support

Rest assured that anytime after your installation, you will be able to reach a qualified **SUREHANDS®** representative with your concerns. Sales representatives are supported by a national distribution center with customer support personnel who are also available to answer your questions. We are proud of our quick response time and ability to work on your concerns, either at our office or through an on site visit.

From inspiration to installation

SUREHANDS® offers you a comprehensive service from concept to realization. Our team of professionals can speak to any facet of the project and are available to assist with information required by agencies or funding sources. Our goal is to see the project through in close collaboration with you and according to plan.



What users say

I can count on **SUREHANDS** to be my perfect “assistant” and get the job done right

I have been using **SUREHANDS** lifts on a daily basis since Junior High School and they have followed me from home, through college, then graduate school where I received my Ph.D in clinical psychology, and now at my place of work where I am a psychologist.

My professional image as a psychologist and runway model is very important, and no other lift system could complement this image better than **SUREHANDS** lifts. From getting ready in the morning to go to the clinic and treat my patients to getting glammed up at night to hit the Red Carpet, I can count on **SUREHANDS** to be my perfect “assistant” and get the job done right. The **SUREHANDS** lift is truly an amazing product from a reputable company that offers fantastic customer service! I would not be the successful, independent, glamorous woman that I am today without **SUREHANDS** lifts.

*Danielle Sheypuk, Ph.D. Psychologist and Model
Spinal Muscular Atrophy, Type2
Ms. Wheelchair New York 2012, USA*



What users say

“The SUREHANDS® lift has not only provided safe and easy transfers but has promoted a sense of independence and confidence in our student.”

“Karl Davis is a 13 year old boy who attends seventh grade at Valley Central Middle School. He has a medical diagnosis of Duchenne’s Muscular Dystrophy. He negotiates the school environment using a manual wheelchair and with the assistance of a 1:1 Para-professional. Karl requires maximum assistance of two people to lift him in and out of his wheelchair when the lift is not used. He requires maximum assistance with activities of daily living. The SUREHANDS® mobile lift and care system is used to transfer him in and out of his wheelchair during therapy and for toileting. The lift has made it possible for his Para-professional to assist Karl in the



bathroom and to transfer him to the floor for rest periods without the assistance of another person. The lift promotes ease and safety for both Karl and his Para-professional. Karl uses the controller himself which gives him more independence as well as makes him feel more confident. Our representative lives in our area and has always been available to assist us in any way possible. We have been very pleased with the SUREHANDS® lift and care system.”

Patty Arnott

PT - Valley Central, Middle School, Montgomery, New York

“SUREHANDS® has moved us into the 21st century with EASE”

“Our large (546 bed) residential, state facility has approximately 150 non-ambulatory, developmentally disabled individuals, many of whom are aging, medically fragile and with multiple handicaps. A large component of Physical Therapist’s time includes ongoing in-servicing on proper body mechanics and manual lifting techniques as well as instruction on mechanical lift systems.

The introduction of SUREHANDS® to our facility has markedly changed our service delivery system and has greatly enhanced services to our individuals. An immediate positive impact was realized as we obtained both the mobile units and the overhead ceiling track system for the bathrooms. SUREHANDS® staff provide excellent, thorough in-servicing for all staff and work closely with the Physical Therapy personnel in coordinating the initial and follow-up in-servicing. Direct care staff appreciate the ease with which the system can be operated and there is increased efficiency in the overall daily schedule.

The style of slings give options to the staff for the most comfortable and effective lift position from reclining to more upright sitting posture. Slings are easy to apply, do not require a manual lift to get into place, and provide comfort for our medically fragile individuals.

Safety is improved with the reduction of lifting injuries, and individuals feel safe and secure and relaxed during the lifting process. Staff can now provide multiple lifts required each day with greater efficiency and individuals can be transferred to and from beds, toilets, mat table, wheelchairs, mats on the floor, etc. with ease.



The overhead ceiling track system was designed to allow the transfer of the individual from wheelchair to toilet to bathing table and does not take up valuable floor space in the bathrooms. The combination of the ceiling track systems and the mobile units have changed the way we do business here. We continue to improve our facilities with the addition of newly renovated bathrooms, complete with the **SUREHANDS®** ceiling track system and high-low tub units. Increased safety, comfort, convenience and efficiency afforded our facility through the use of the **SUREHANDS®** system has significantly changed the lives of our staff and individuals.”

Sherry Rowe

PT Director in a large state facility, North Carolina

“You’ve given me my life back.”

“It’s so nice not to have nurses come in to take care of me anymore... all because of my **SUREHANDS®** lift system. And, yes, I’m still taking showers for as long as I want even though it’s been seven years since I purchased my lift. Recently I calculated the amount of money I have saved in nursing costs since I got my lift. It’s approximately \$250,000. Keep in mind this does not account for inflation; I’m sure they make far more now!!!

My lift was installed on the ceiling over my bed and runs into my bathroom so I can toilet and bathe independently. My **SUREHANDS®** sales representative has always responded really fast whenever I had a question or when I wanted my battery charger moved. He gets things done quickly and efficiently and has always given me peace of mind. I’m so grateful that I can still be home alone because of my lift.

Recently we moved to a warm and sunny climate and my lift moved with me. I could not live without it. I now also have a **SUREHANDS®** pool lift at my new home, and oh how I enjoy relaxing in the pool.

I feel like a bird that’s been let out of its cage.”

Sandy Holden

SCI C5/6 Quad, independent user



The versatility to meet any circumstance

The versatility of SUREHANDS® ensures that you will always have the correct solution for whatever circumstances you encounter.

Self transferring at home independent use

With the **SUREHANDS®** body support and ceiling system, some can transfer between bed, bath and toilet with little or no assistance.

Home care with an attendant

SUREHANDS® specializes in customized solutions for the home. The needs of the end user, the caregiver and the structure will be carefully considered by the representative to recommend the best **SUREHANDS®** lift suited to accomplish the goals.



A continuous ceiling track system can be designed and installed to travel when needed, such as at the bed, bath or toilet, to make a safe and efficient transfer. An authorized **SUREHANDS®** installer will make the necessary modifications to the home so the optimal track design can be provided.

If rooms are far apart, on different floors or even in different homes or facilities, the **SUREHANDS®** Wall-to-Wall or Track-to-Track system can be ideal solutions. They are lightweight and easy to move from one location to another. Versatile like a mobile lift, these could be perfect alternatives when the mobile lift is not a viable option.





A mobile lift can be considered for in-home use when the floors and doorways allow for maneuverability to access the areas of transfer. If space allows for a mobile lift, **SUREHANDS®** offers a variety of practical and safe alternatives.

Rely on **SUREHANDS®** to provide the very best lift solution that can be used independently or with an attendant.

Schools & Day Treatment Programs

Toileting & hygiene are the most common reasons for transferring students with disabilities in public and private school settings. The **SUREHANDS®** body support and hygiene sling are ideal for this purpose. Both allow the caregiver to have full access to the perineal area while the user is suspended in the lift.

SUREHANDS® has great experience providing solutions for the tight bathroom spaces often found in schools.



All **SUREHANDS®** systems will lower the user to the floor mats in the classroom or gymnasium.

Long Term Care

Transfers to and from the bed and to and from the bath/shower are the most popular in Long Term Care facilities. Mobile lifters and stand assists are most commonly found in these environments because of their versatility. However, utilizing an overhead ceiling system in the bathing/shower area provides additional safety to the caregiver on wet floors, faster and smoother transfers to the resident in and out of the tub, and the assurance to all that a lift system will always

be available when needed. In many extended care environments, private bathrooms with toilets are connected to the resident's rooms. In these cases a stand assist is a compact and quick solution for the toilet and other seat to seat transfers

Hospital

Many hospitals are implementing minimal manual lift programs. A variety of lift systems and accessories are necessary to meet these requirements. For instance, a **SUREHANDS®** Wall-to-Wall™ lift system may be ideal for lifting onto the X-Ray or operating table where mobile lifters or ceiling track systems are not possible.





A Track-to-Track™ motor may be ideal and economical for patient rooms. Handi-Slides are very popular for repositioning patients in bed or for assisting those patients with semi-ambulatory abilities.

Recreational

Swim therapy can be enjoyed in both private and professional environments with the use of either the **SUREHANDS**® ceiling mounted or deck mounted pool lifts. These are the only lifts that transfer a person directly from the wheelchair to the water.

A ceiling system properly mounted over the pool, together with the **SUREHANDS**® body support, makes ambulation and other pool therapy possible.





Vacations are now easier knowing that **SUREHANDS®** systems are installed in a number of rooms at some of the most famous hotels in Las Vegas.

Horseback riding is a very popular therapy for many people with disabilities. Getting on and off the horse is now very easy with the **SUREHANDS®** body support and ceiling track system.



The Body Support

No shoulder strength needed

The SUREHANDS® body support lifts in the same way as a mother lifts her child: the body is only supported in a small number of places, yet it provides great comfort and safety. The body support is applied easily and offers the user full functionality.

Self transfers

With a **SUREHANDS** ceiling motor, a person who has sufficient muscular tone in his hands will be able to transfer independently between bed, toilet, bath etc. using the **SUREHANDS** body support.

Ideal for the toilet

As the seat and back are completely free, the user is able to easily dress and undress.

Swimming Therapy

The Wheelchair-to-Water lift with a **SUREHANDS** body support takes the user directly into the water from the wheelchair.

Hippotherapy

The unique posture provided by the **SUREHANDS** body support makes transferring onto and off of horses very easy.



Universal and safe

The body support works on a hinge system that is activated by the body weight of the user in the thigh supports thus causing the soft chest supports to automatically embrace and secure the upper body. It self-adjusts to an individual's body profile making it suitable for both children and adults. It is possible to change the body support to a spreader bar with a sling and vice versa.



Hygienic

The body support is made from stainless steel and synthetic material. It is maintenance free. All components are water tight.

Comfortable

The body support offers great comfort and safety for the user and the caregiver. Both of the soft chest supports (with optional cushions) secure and stabilize the upper body while the ergonomic thigh supports steady and maintain the lower body.

Aside from having all-around access to the body for care, the body support is more quickly and efficiently accessed than slings.

Compatible with all SUREHANDS lifts





Thigh supports

The key to making the body support self adjust for you

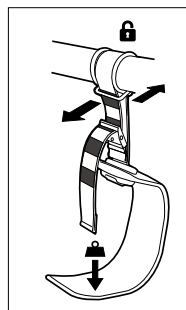
Thigh supports are essential when lifting someone using a body support as they evenly distribute the body weight. They fit securely under the thigh and ensure that the body is perfectly supported when lifted in a sitting position. They can easily be fitted (and changed in either direction) to a person's thigh, either to the inside of the user's thighs or to the outside. They are available in different models and sizes, and with a smooth or slip-proof coating.

Thigh support fix



The patented thigh support fix™ supports a sustained good and comfortable position in the body support.

Under the pressure of the thighs of the user the self-locking feature holds the leg supports in its current position, once the tension is gone, it can easily be moved to another position.



The length of the thigh support bands are adjustable to your size and the markings allow you to easily verify that both thigh support bands have the same set length.

3 versions

Depending on the disability, it is important to choose the most suitable thigh supports: Standard Thigh Supports (suitable for most users), Contour Thigh Supports (intended for those with reduced sitting functionality) or Muscular Dystrophy Thigh Supports (in the event of strongly reduced muscular tone).



Slings

The right sling for every circumstance

Persons who are unable to control their head or who are otherwise contraindicated for use of the body support will benefit from the wide range of SUREHANDS® slings. The innovations and safety controls found in our other products are readily apparent in this quality range of slings.

Comfortable, strong and durable

Handi-Move uses materials that are comfortable, strong and durable. Slings are available in mesh, solid fabric, parachute fabric or PVC. Most slings are machine washable and tumble dryer safe. They are available in various sizes and models. All Handi-Move slings are latex-free.

For smooth transfers

Transfer smoothly to and from your bed, bath, toilet, wheelchair and shower thanks to the Handi-Move slings. They can be used for transfers in lying or sitting positions, and are available with or without head support.



Professional advice

Our representatives will gladly assist you in choosing your sling. Most models and styles are available for demonstration and are available from stock.

Made to measure

Handi-Move has years of experience and knowledge in made to measure slings specifically tailored to your needs.



Standard/contour sling

for universal use



The standard/contour sling is our most supportive sling. It fully supports the body and has a cut-out for toileting. And, patients can be easily positioned in or removed from the sling when they are safely placed into their wheelchair. The **SUREHANDS**® four point spreader bar creates extra room and allows the user to sit or lay more comfortably than from a straight two point spreader bar. The padded legs feel soft and offer ideal support at the same time. This padding also prevents the leg flaps from binding or bunching up. Positioning handles are sewn into the back of all our slings. The standard/contour sling is available with or without a crescent shaped head support. When more targeted head support is required, the six strap models are ideal. The standard/contour sling is available in solid fabric or mesh. A version without padding is ideal when the sling needs to remain underneath the user.

DayLite™ Sling

ideal for sensitive skin



Based on the standard contour sling, the DayLite™ sling is made of a parachute quality nylon that is very strong but with a smooth and soft texture to help prevent skin irritations. The exclusive thin fabric allows it to comfortably remain under the user as it actually wicks moisture away.

Bariatric sling

Handi-Move also offers a suitable solution for the bariatric market.



Hygiene sling

ideal for toileting



Sometimes referred to as a toileting sling, this model is especially designed to make toileting possible while in the security of the sling. It is so easy to put on that sometimes it can even be used independently. The large cut-out area behind the thighs and up the lower back allows access to the clothing so that the belt or waistband can be loosened and the user's pants can be removed while he or she is in the sling. A wide velcro belt is closed around the user's abdomen for extra safety and support. A version with head support is also available. This sling is often referred to as the "soft hands" because it is the next best thing in ease of use to the **SUREHANDS®** body support.

Thorax hygiene sling

The Thorax hygiene sling offers more support than a regular hygiene sling. The cut out area behind the thighs and up the lower back remains more free compared to a standard sling but less than a hygiene sling. The sling includes a self-adjusting system around the waist for even better support.

Bathing sling

pvc for quick drying in wet areas



The shape of the bathing sling is identical to that of the hygiene sling – only the material is different. The bathing sling is made of maintenance-friendly, latex-free, slip-proof, synthetic material that can be easily wiped dry. The bathing sling can be used dry as an alternative to the hygiene sling. The bottom and lower back remain free thanks to the large opening, ideal for intimate care.



Amputee sling

For people with an amputation above the knee

For people with a single amputation above the knee: a standard sling in mesh without head support with extended leg straps can be used.



For people with a double amputation above the knee: a rectangular sling without head support, with or without a toilet opening (available in different materials: mesh, solid fabric or parachute quality nylon fabric). The amputee sling is comfortable and safe and perfectly balances the body.

Seat sling for pool or bath

The Handi-Move® seat sling, made of synthetic latex-free material, is useful for people who can stand but lack stability and balance. It can be used in the home or institution. It can support the user in a 90 degree seated position with a firm seat and back support. It can also recline to other positions and is ideal for leaving underneath the user when lying in the tub. The perforated seat lets the water through. It can be attached to any of our systems. An optional security belt is available for those with poor balance in a seated position. The seat sling is available in versions for either a bath tub or a pool.

Walking harness

for gait training and ambulation



The ability to adjust this harness with numerous belts and buckles makes it an ideal tool for properly supporting the shoulders, stomach, chest and legs during gait training and ambulation. The safety strap further supports the user if fatigue is a problem during training. The **SUREHANDS®** body support can also be used for ambulation.



ALL SLINGS ARE LATEX-FREE. SPECIALLY DESIGNED SLINGS ARE AVAILABLE UPON REQUEST

STANDARD	Leg padding	Head-support	XS	S	M	L	XL
sling mesh fabric	-	-	-	3484S	3484M	3484L	-
sling mesh fabric	✓	-	3481XS	3481S	3481M	3481L	3481XL
sling mesh fabric 6 strap	-	✓	3437XS	3437S	3437M	3437L	3437XL
sling mesh fabric	✓	✓	3431XS	3431S	3431M	3431L	3431XL
sling solid fabric	-	-	-	3487S	3487M	3487L	-
sling solid fabric	✓	✓	3424XS	3424S	3424M	3424L	3424XL
DayLite Sling parachute nylon*	✓	✓	3445XS	3445S	3445M	3445L	3445XL
comfort sling	✓	✓	-	3451S	3451M	3451L	-

* version bariatric artn°.3530

HYGIENE	Leg padding	Head-support	XS	S	M	L	XL
2 piece sling	✓	-	-	-	3489M	-	-
hygiene sling	✓	-	3461XS	3461S	3461M	3461L	3461XL
hygiene sling 6 strap	✓	✓	-	3415S	3415M	3415L	-
bathing sling PVC	-	-	3464XS	3464S	3464M	3464L	3464XL
bathing sling PVC 6 strap	-	✓	-	3418S	3418M	3418L	-
Thorax hygiene sling	✓	-	-	3479S	3479M	3479L	-

SPECIAL	XS	S	M	L	XL
sling for stand-assist	-	3404S	3404M	3404L	-
walking harness	-	3471S	3471M	3471L	-
seat sling (pool)	-	-	3473	-	-
seat sling (bath)	-	-	3478	-	-
supine sling	-	-	3498	-	-
Low back sling	-	3491S	3491M	3491L	-
scoliosis sling	-	3499S	3499M	3499L	-
leg sling	-	-	3497	-	-
amputee - 1 leg	-	3494S	3494M	3494L	-
amputee - 2 legs mesh fabric	-	-	3540	-	-
amputee - 2 legs mesh fabric with hygiene cut out	-	-	3543	-	-
amputee - 2 legs solid fabric	-	-	3541	-	-
amputee - 2 legs solid fabric with hygiene cut out area	-	-	3544	-	-
amputee - 2 legs parachute nylon fabric	-	-	3542	-	-
amputee - 2 legs parachute nylon fabric with hygiene cut out	-	-	3545	-	-

Spreader Bars

For proper suspension in slings

If the SUREHANDS® body support is inappropriate or contraindicated, lifting can be done with one of the many SUREHANDS® slings. We offer innovative two and four point spreader bar systems. When combined with the multi-loop features on the SUREHANDS® slings, the caregiver has an opportunity to perfectly distribute the patient's body weight for maximum comfort and functionality.

Perfect weight distribution

On the four point spreader bar system, the patient can be positioned in a reclining, sitting or inclined position. The position is determined by using a combination of back and front loop attachments. For example, the longest length in the front and the shortest length in the back will create a sitting position.

The spreader bar is bow shaped so that the patient's head is out of the way during the initial lifting. Once the patient is lifted, this curved shape also prevents the patient's vision from being obstructed so the actions of the caregiver can be easily followed.

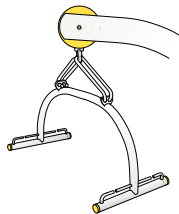
One mobile lift, two systems

Changing from the combi spreader bar to the SUREHANDS® body support is safe and easy.

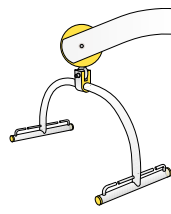


Quickly and safely put on

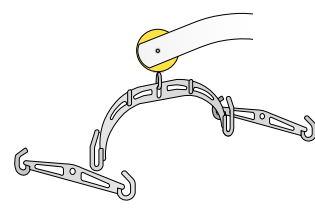
The sling is quickly and safely put on and removed, saving time and energy for the caregiver. Also, there is no need for the patient to sit on the sling all day.



Combi spreader bar
uses hooks to attach to eye ring



Standard spreader bar
attaches directly to eye ring



Classic spreader bar

HANDI-SPREADER BARS	easily interchangeable	treated/coated	stainless steel
Combi spreader bar (4 points)	•		•
Standard spreader bar (4 points)			•
Classic spreader bar (2 or 4 points)	•	•	



The Victor mobile lift system

Fast, powerful, easy to use, versatile & durable

SUREHANDS® Victor is a mobile lift system for intensive use in a professional environment. The Victor is designed for fast, efficient and frequent lifting of persons with limited mobility in facilities for persons with disabilities, such as residential care, hospitals, and other professional settings. It is versatile and can be used in all situations.

The fastest lift on the market

Thanks to its innovative drive system, the Victor is twice as fast as the average lift, even under maximum load.

Designed for intensive use

The drive system is designed for intensive use. With most lifts, the manufacturer recommends buying a new up/down drive after 10,000 cycles. This is not the case with the Victor.

Easy lifting up to 225 kg / 500 Lbs

The Victor has a large lifting range, extending down to floor level. The user has plenty of leg room and can thus be turned around freely.

Durable construction

The Victor is made from aluminium and stainless steel. This makes it easy to maintain and protects it against corrosion, which ensures a long service life. The base is finished with rubber bumpers. The durable wheels with aluminium interior mechanisms have a load capacity of 125 kg / 275 lbs each and can easily be disassembled for cleaning.

Maneuverable

The Victor is both robust and compact. The ergonomic handles make it easy to steer, even in confined spaces.

The base features electrically adjustable width for perfect fitting around a wheelchair or normal chair.



Easy to operate

The Victor can be operated by using either the hand control or the buttons on the control panel. A mechanical emergency lowering mechanism ensures that the user can always be lowered in an emergency situation.

Versatile

The Victor can be used together with the unique **SUREHANDS**[®] body support and slings. They can be interchanged easily to suit the specific needs of the user.

Battery life

The replaceable battery is charged directly on the Victor or by using a wall-mounted charger. It has a long operating life: 180 transfers with a weight of 90 kg / 198 lbs.

The Victor can be fitted with a digital weighing scale as an option.





The 1600 series lifts

Quick and easy solutions for use anywhere

The 1600 Series mobile lifts allow users with limited mobility to be comfortably lifted and safely moved. These sturdy lifts are ideal for private use, as well as in schools, day centers and other professional settings.

Maneuverable

Large wheels ensure the effortless maneuverability on any surface. They have a low rolling resistance, are maintenance free and the wheelbase is width adjustable. The lifts easily move through doorways.

Sturdy and safe

The **SUREHANDS**[®] mobile lifts are durable and well-built. Constructed of high-quality materials and assembled by our in-house experts to meet the most stringent regulations, resulting in a longer service life. Equipped with higher capacity batteries these mobile lifts are able to handle up to 120 lift cycles between charges depending on the model.

Practical

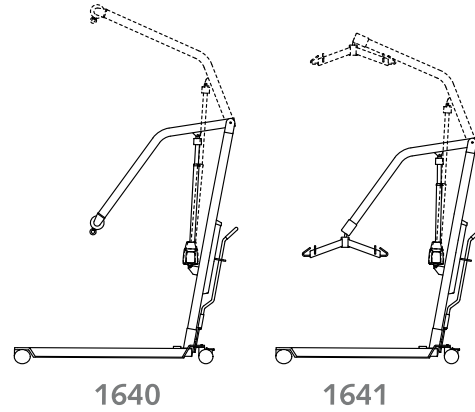
Use either the magnetic remote hand control or the console switch on the control box to raise or lower the lift. The lifts can be easily disassembled for transport or storage. The low profile chassis makes it possible to slide the wheelbase under almost any bed.

Lifting from the floor

These mobile lifts are designed to lift a person from the floor.

On the next pages you will find an overview.





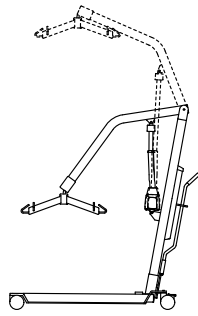
Model 1640

This lift has an extended lifting range of 82 inches and is able to lift from the floor to a very high bed. With a weight capacity of 386 lbs., it is the most adaptable allowing for the use of the **SUREHANDS®** body support, **SUREHANDS®**-slings or for the addition of a weighing scale. One of the advantages of this larger lift is that it offers extra leg room for the user.



Model 1641

This lift has an integrated spreader bar to be used with **SUREHANDS®**-slings. It has a high lifting range to reach above a tall bed, raised bath or treatment table. The advantage of this lift, with a weight capacity of 440 lbs., is that it offers extra leg room for the user.



1630/1635

Model 1630

This compact lift is suitable for use in nearly every environment. With a weight capacity of 386 lbs., this lift offers the highest lifting range amongst its peers. Its shorter wheelbase and lower height make it ideal for use in tighter spaces. With an integrated spreader bar, the lift can be used with any **SUREHANDS**-sling.



1630

Model 1635 - folding lift

This lift is a compact folding unit for daily and/or travel use. It folds simply and quickly without disassembling and is easily transported, or stored neatly away. The folding lift has a built-in charger and exchangeable battery box. The legs of the lift are spread by using a foot pedal. It has a weight capacity of 386 lbs., and an integrated spreader bar that can be used with any **SUREHANDS**-sling.



1635

The Stand-Assist

Quickly to and from the toilet

Users who, because of reduced muscle tone, have difficulty in getting up from a sitting position can quickly and easily go to the toilet thanks to the stand-assist.

The lower body remains free

The big advantage of the stand-assist is that the lower body remains free so that lower body clothing can be removed without difficulty. With the help of a sling supporting the back and under the arms the user is lifted into a standing position.

The sling is fitted quickly and easily without placing too much pressure on the shoulders. The system is designed to support the body as much as possible, without overloading the shoulder line.

The stand-assist is also an excellent aid when dealing with incontinent patients.

Support and balance

The user's feet are placed onto the footboard of the stand-assist while the user is in a seated position.

During lifting and moving the user's lower legs are supported by the adjustable knee pad. The knee pad helps to keep the body in balance during lifting and standing.



Compact and maneuverable in small rooms

The stand-assist is easy to maneuver in tight spaces because of the short base length. The base is also adjustable in width to go around wheelchairs or geriatric chairs. It is precisely because of its compact design and features that the stand-assist is ideal for transfers in small rooms such as bathrooms and toilets.



Removable and exchangeable battery holder with charger

The stand-assist is operated by a battery located in an exchangeable battery holder incorporated into the device. The battery section of this assembly is removable from the charger so that it can be easily exchanged with a freshly charged battery. Or, it can remain on the unit for charging when not in use. An LCD screen indicates when the battery requires charging. A fully charged battery can carry out 40 lifts.

For those who use the stand-assist continuously a removable battery pack is ideal: while you are using one battery the other is being charged.



2800 Series Track Systems

Continuous movement without obstacles

Imagine: you want to move freely in all spaces without being hindered by doorsteps, cupboards, carpets or obstacles on the floor. Realize your dream with an 2800 series track system for continuous movement from room to room.

Ideal for independent use

If you have lost the ability to transfer manually but you still have a limited range of motion with adequate muscle tone, it may be possible for you to self-transfer with either the 2800 L or 2800 LRC track system. Go from your bed to wheelchair, toilet or bath in silence with a soft stop and start motion. The LRC wireless infrared remote model gives you the ultimate control to send the motor away when not needed and summon it back when you are ready to go.



Efficient and quick solution for Attendant care

Let the motor help you with the strain of lifting and lowering. Easily transport the person laterally along the track system once they are suspended. Transfers to bed, bath or toilet have never been easier. All Handi-Move® track systems can be used with either the **SUREHANDS**® body support or Handi-Move® slings. So everyone can be accommodated regardless of their disability. Handi-Move® track systems are perfect for professional as well as private applications. The 2800 series motor works with an electric handcontrol; the 2805 IR works with an infra-red handcontrol.



Customized solutions

Avoid costly remodeling of spaces that are not ideally set up for transfers. **SUREHANDS®** can customize a system to meet specific needs by offering numerous options including curves, traverse track, switches and turntables, to name a few.

Discreet appearance blends with each interior

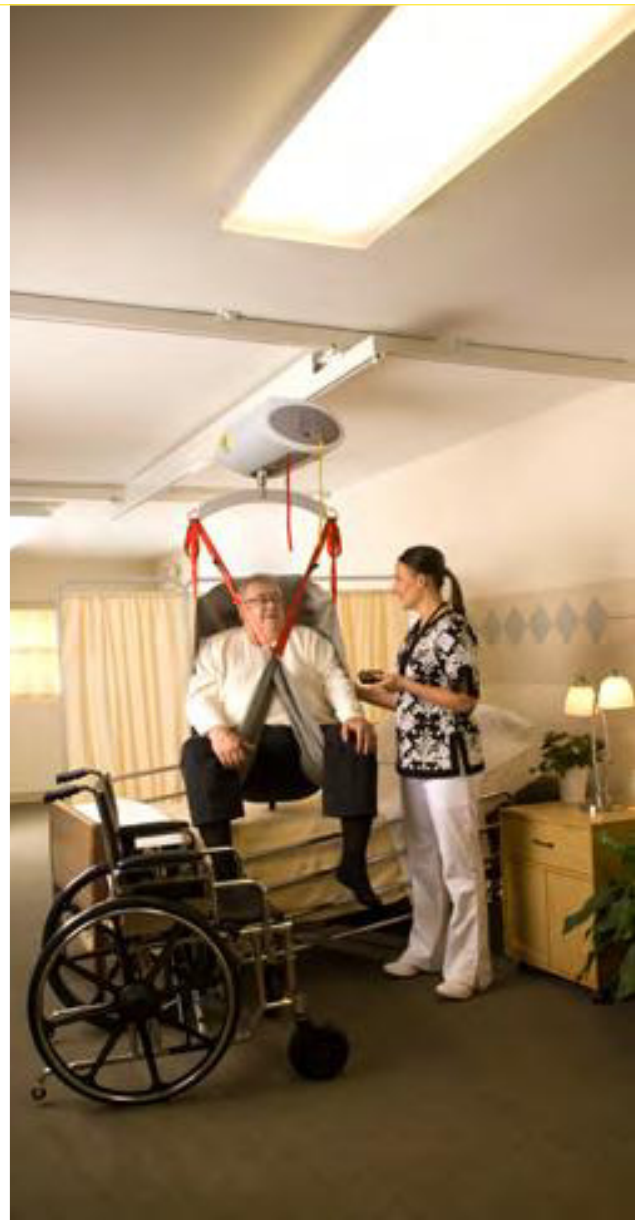
With its white finish and muted, aesthetic styling, the ceiling motor blends nicely into most interiors. The motor, which operates on rechargeable batteries, has a lifting capacity up to 440 lbs and an attendant care version up to 600 lbs.

Safe use

As an additional safety measure, dual controls on the motor and a mechanical emergency down have been incorporated and can be operated independently.

Distance control anywhere on the ceiling track

Handi-Move® provides magnetic contacts for use with the 2800 L and 2800 LRC ceiling motors, which can be placed anywhere along the track to insure that the motor will stop at certain predetermined places, e.g. middle of the toilet, on the charging pins, etc.



2000 Series Track-to-Track™ Systems

A single motor for multiple locations

SUREHANDS® Track-to-Track™ motor offers a flexible solution to lifting and transferring in different rooms that are not connected by a continuous rail system: at home, between different floors or locations.

Use in different rooms

SUREHANDS® installs a rail system where required and the Track-to-Track™ motor takes care of the rest. No room remains inaccessible, no matter what size. Wherever rails are provided, the Track-to-Track™ motor can be attached. For example, for transfers to the bed in the bedroom, the bath and/or toilet in the bathroom, a separate toilet, relaxation chair in the living room, change of wheelchairs in the garage... Even staying at the vacation home or at the grandparents is no longer a problem: taking the Track-to-Track™ motor along enables the grandparents to easily lift and look after their grandchild. Small rooms offer little in terms of maneuverability. A combination of a rail system and a Track-to-Track™ motor provides a clever solution for places that are difficult to access. For example, the bathroom may no longer have to be modified. The tub can stay.

Light, compact and aesthetic

The user-friendly Track-to-Track™ motor is no bigger than a shoe box and weighs less than 15 lbs. so that it can easily be carried along by its handle. Using the reacher, the motorband can quickly and effortlessly be hooked on and off the



rail, without the need for a ladder or chair. The motor can be stored out of sight when not in use.

No changes to your home

To use the Track-to-Track™ motor, no changes have to be made to your home. Everything remains in place. Door openings do not have to be modified as the system works with individual rail sections.

Budget friendly and multi-functional

As a single Track-to-Track™ motor is used for multiple locations, it offers a financially interesting solution.

In combination with a sling or the **SUREHANDS®** body support, the Track-to-Track™ motor meets all the requirements and wishes of the user.

Safe and reliable

The small Track-to-Track™ motor effortlessly lifts up to 400 lbs. The long-life rechargeable batteries are powerful. A separate charger will charge the batteries using any standard socket. Power in or around the rail is not required.

The motor is safe in humid conditions (24 volt) and can be operated using the manual control or control panel on the motor itself. Supplied with an emergency down feature.

"Tarzan" feature 2545

From the bedroom to the bathroom without wheelchair and without removing door headers: yes, it is possible with the "Tarzan" feature!



Ceiling Track Installations

Effortless transfers from one place to another

Whether it is the 2800 series track system or the 2000 series Track-to-Track™ systems, SUREHANDS® provides multiple ceiling track possibilities perfect for the private home or professional environments and facilities.

Aesthetically designed with quiet operation

SUREHANDS® durable Ceiling tracks are constructed of a strong aluminum alloy and enameled in high gloss white to blend with most ceiling colors. The multiple and small synthetic wheels within each motor system ensure that the sound is kept to a minimum as the motor travels along laterally.

Customized solutions

SUREHANDS® specialists work with designs for new construction as well as existing spaces. Practicality and simplicity are blended with functionality to achieve the best solution for each client. Scale drawings are provided to architects, designers, builders and homeowners to ensure that the solution will work before it is installed.

Tracks can be attached to the ceiling or hung from brackets mounted to each wall.



Ceiling suspension

SUREHANDS® ensures the safety of your ceiling installation by requiring ceiling supports every 48in./120cm. Each ceiling support is secured with two bolts or a threaded rod to make it doubly safe. Straight track or 30, 45, 60 and 90 degree curves are available. Even mounting through false ceilings is possible. Additional switches and turntables make it possible to switch tracks for even greater accessibility.

Reinforced track for wall-to-wall mounting



Again **SUREHANDS®** ensures your safety by reinforcing each length of rail so that it will be strong enough to span distances up to 19.7ft/6m when hung only from a wall bracket on each wall. This solution is ideal whenever the ceiling is not easily accessible or not strong enough or in cathedral or sloped ceiling rooms.



Electric Points

Three-way switch

When it is necessary to access three places from the same track, electric points is the practical solution. Maybe it is a bedroom off the main hallway or the tub or shower in a corner of the bathroom and not in line with the toilet. Both areas can be reached with the push of a button changing the direction of the track just like on the railroad. And with the 2800 LRC motor and the RC version of the electric points, this can all be accomplished using just one wireless infrared hand control.



Turntable

Four-way switch

When it is necessary to access more than two places from the same track or where space is too limited to utilize the electric points, the **SUREHANDS®** turntable is the solution. Access four different rooms, for example, from one continuous track. And with the 2800 LRC motor and RC version of the turntable this can all be accomplished using just one wireless infrared hand control.



Always the right solution

These multiple ceiling track options make it possible for everyone to meet their transferring needs with a SureHands® system. Our specially trained representatives will help you find the correct combination.

Traverse Track Systems

Covering an entire space

When it is necessary to lift from any point in a room, the **SUREHANDS®** traverse track system is ideal. This system consists of two fixed ceiling or wall mounted parallel rails and one fortified traverse rail that moves back and forth on the parallel rails. This is ideal for large therapy spaces or living areas with multiple wheelchair users or where partitions that don't reach the ceiling divide spaces but still allow the traverse rail to move overhead. Total room coverage is achieved from one Ceiling track system.

With or without assistance

When self-lifting and transferring is the goal and total room coverage is necessary, our motorized version of the traverse track system is the ideal solution. And again, the motor and the traverse

can all be controlled from the same wireless infrared remote control.

Traverse connector

SUREHANDS® even makes it possible to exit the traverse track system directly into another straight or curved rail or into another traverse track system. In the unlikely event that the rails are not perfectly connected, an innovative safety device will prevent the user from proceeding.





The Freedom Bridge

A flexible solution

Whenever a permanent ceiling installation is not possible for technical reasons or because the situation is only temporary, a free-standing system is the perfect solution. Various systems are available depending on the application and requirements.

This is a simple system that permits movement in two directions. The solid, stable uprights are available in various heights and widths.

They are used with a Track-to-Track™ or ceiling track motors and accessories.



The Wall-to-Wall™ Lift System

Easy installation

The SUREHANDS® Wall-to-Wall™ Lift System is easy to install and can be used near the bed, toilet, bath, shower etc. The portable lifting device can be mounted on the wall or a post.

Multiple mounting options

The Wall-to-Wall™ Lift System is easy to install. Existing homes often have technical limitations whereby certain lift solutions require modifications. This is not the case for the Wall-to-Wall™ Lift System as it can literally be mounted anywhere. If the wall or partition is not strong enough, SUREHANDS® will install a post.

Adequate lifting range

The Wall-to-Wall™ Lift System has a 180° rotating range, an extendible boom arm and an adequate lifting range. The extension further increases flexibility and the lifting range.





No modifications to your home

Is your bath not accessible underneath with a mobile lift? Is your ceiling too low or not strong enough for a rail system? In order to use the Wall-to-Wall™ Lift System, no modifications are required to your home. Everything remains as it is.

Economical and multi functional

As the Wall-to-Wall™ Lift System can be used in different places, it offers an economical solution. One boom arm can be used in, for example, the bathroom, bedroom or other areas. The Wall-to-Wall™ Lift System may be installed between the bath and toilet, making them both accessible in a single move. The Wall-to-Wall™ Lift System can be used with the spreader bar or sling.

Safe and reliable

The Wall-to-Wall™ Lift System has a built-in safety mechanism. The emergency down feature enables the boom arm to be lowered at all times. In addition, the manual control is waterproof. The Wall-to-Wall™ Lift System operates from AC mains and has an emergency stop.



The Motorized Wheelchair-to-Water™ Pool Lift

Go directly from the wheelchair into the water with the innovative SUREHANDS® motorized Wheelchair-to-Water™ pool lift. Raise the user from the wheelchair with the power of the lifting motor and manually rotate the arm effortlessly until the user is over the water. Lower with the same powerful motor. Remove when not in use to store or recharge the batteries.

User friendly

The **SUREHANDS®** Wheelchair-to-Water™ pool lift is compact, ergonomically designed and easily transportable on its four wheels.

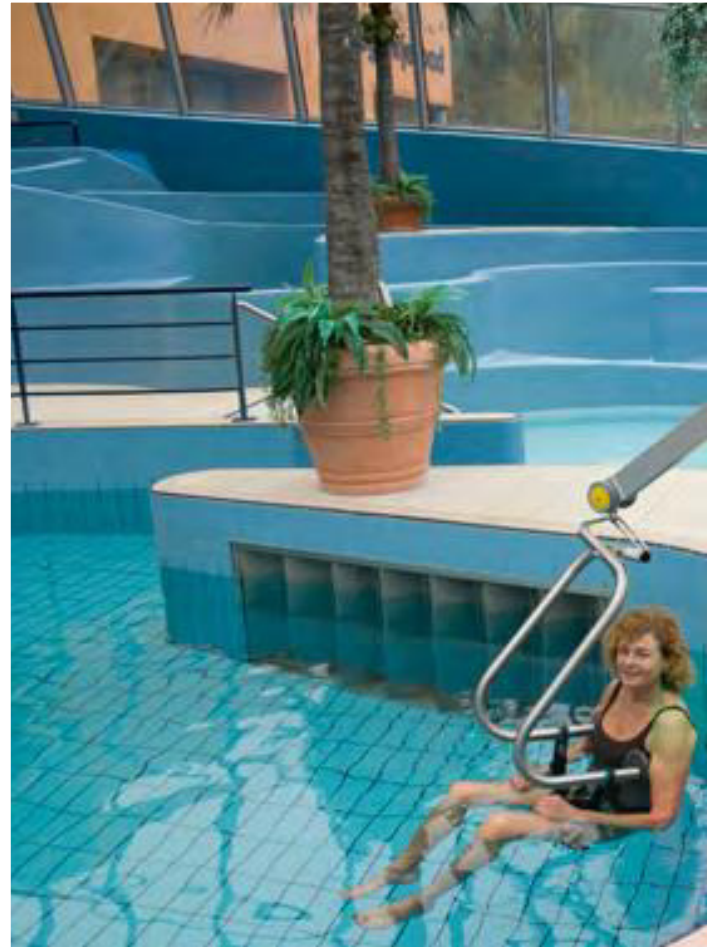
Quick to set up

Roll the motorized Wheelchair-to-Water™ pool lift to one of the sockets at the edge of the swimming pool. Center over the socket and press the button to engage and raise the arm to the desired height. Attach the desired **SUREHANDS®** accessory and lift the user. Manually rotate the arm over the swimming pool and lower the user into the

water with the press of a button. The lifting arm is perfectly flexible with a 360 degree rotation.

Safe in and around the water

The Wheelchair-to-Water™ pool lift is made of sturdy stainless steel, operates on batteries and has a waterproof hand control for safe use around water.



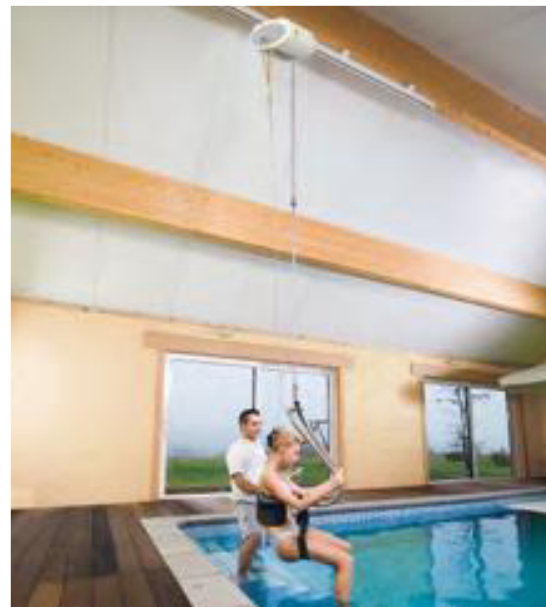
Great mobility

Because it is easy to engage and disengage from the socket and easy to roll away when not in use, the lift never needs to block the perimeter of the pool when not in use.



Other SUREHANDS® options for lifting in the pool

The 2800 series track systems offer unique access to the pool. Ideal when multiple transfers are needed or where ambulation or other therapeutic applications are desirable. Also ideally suited for indoor swimming pools with somewhat limited deck space.



Frictionless Slides

For safe patient handling in simpler transfers

SUREHANDS® recognizes that injuries can occur even during transfers by more able bodied users and their caregivers. Therefore, our line of frictionless slides is affordable and practical for those who do not currently need higher levels of assistance but are still at risk of injury when using nothing at all.

Less friction

Frictionless slides make patient transfers easier by reducing the friction to a minimum. This results in less strain for the user or their caregiver.

Frictionless slides are especially helpful when transferring from special soft mattresses, waterbeds or anti-decubitus mattresses.

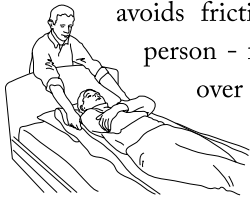
For those who are self transferring, certain frictionless slides can raise their ability to be more independent from wheelchair to toilet or wheelchair to car seat, for example.

Washable and hygienic

The plastic transfer board is easy to clean. The cloth slides are machine washable.



The sliding sheet



avoids friction when positioning a bedridden person - for example, when turning a patient over for treatment or when placing them higher or lower in bed. Thanks to the sliding sheet the caregiver can perform these frequent maneuvers with less effort.

The one-way sheet



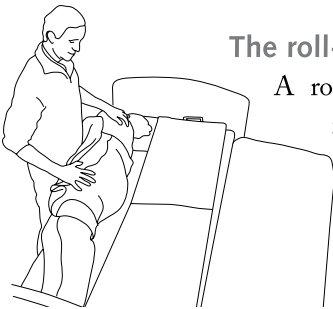
enhances the patient's comfort by keeping them from sagging in bed or on a chair. This also saves the caregiver time and effort in frequent repositioning.

The sliding mat



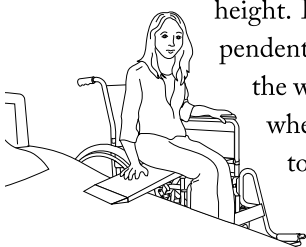
is comparable to the sliding sheet but it is lined with a cushioned layer which makes it thicker and softer. It makes transferring on soft mattresses easier. It is an ideal aid for horizontal transfers with a slight change of elevation between bed and stretcher, for example.

The roll-board



A roll-board is used mainly for moving from bed to bed or from bed to shower stretcher, etc. Since the patient lies on the roll-board while being moved, any unevenness in the transfer zone is absorbed.

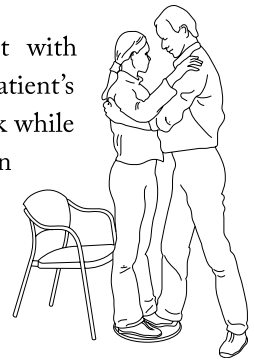
The transfer board



is used for transfers between two objects of equal height. It is especially intended for independent use - for example, to slide from the wheelchair into the car, or from one wheelchair to another. It also helps to make transfers between bed and chair go smoothly.

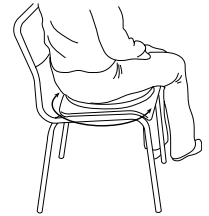
The rotation disk

is placed on the floor to assist with standing pivot transfers. The patient's feet are placed firmly onto the disk while the caregiver places their foot in between to control the rotation. In this way, torsion of the knee and the back are minimized. Use in combination with a safety belt for even greater control.



The rotation cushion

is an ideal aid for less mobile people and wheelchair users who have difficulty turning themselves. For example, while climbing into and out of the car. It can also be placed on the edge of the bed to aid with stepping into and out of bed.

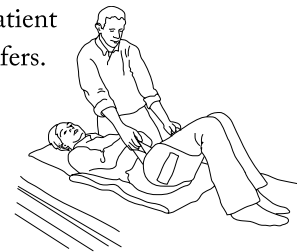


The safety belt

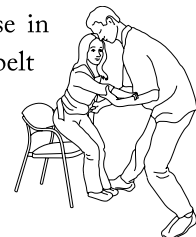
is intended to support the patient fully or partially during transfers.

It is available in two versions:

1. the open belt, in combination with the sliding sheet is ideal for example when shifting a person's legs or placing them higher in bed.



2. the closed belt is ideal for use in gait training or walking. The belt buckles around the waist and has two hand grips to make it possible for the caregiver to guide the patient more effectively or to shore up sagging in a more ergonomically responsible manner.



The shower-bathing trolley

3-in-1 system: shower, bath and treatment

This unique, patented, and height-adjustable shower bathing trolley allows the caregiver to efficiently and ergonomically shower or bathe a patient while always being at the patient's side. The shower trolley can also be used as a treatment table.

Multi functional

The space saving **SUREHANDS**[®] shower-bathing trolley combines 3 functions: bath, shower stretcher and treatment table. The shower trolley is mobile, accessible on both sides and accessible underneath with a mobile lift.

With the use of the roll board, a patient is easily moved from the bed to the shower trolley and back.

High/low

The double electrical high-low functionality enables the caregiver to lift the patient to the correct working height and to raise or lower the sides of the shower trolley to create a shallow bathtub or flat shower stretcher. The shower trolley can be raised very high, ideal for tall caregivers, and very low to allow direct wheelchair transfers.

With the sides in their highest position, it serves as a shallow bathtub.





Comfortable and easy to maintain

The shower trolley is pleasantly warm, soft and comfortable. The synthetic fabrics are easily maintained and because the sides are rounded with no seams they can be hygienically cleaned. A waterproof pillow comes standard with the shower trolley.

Safe

The shower trolley is operated with a waterproof electrical manual control with spiral cable. The exchangeable battery box (24v) is charged separately in a wall charger.

Removable side bars

If possible, the patient is able to actively help during bathing or treatment by turning sideways and simultaneously pulling up to one of the side bars. The side bars can also be used for additional safety during use or transport.

Durable

Construction is made from corrosion resistant materials. A combination of RVS, aluminum, powder coated steel and durable synthetics.



Transport Trolley

for the Track-to-Track™ Motor

An ergonomic solution for the caregiver

A Track-to-Track™ motor weighs only 15 lbs. However, there are still some caregivers who can not lift even this amount of weight. And, the risk of dropping the motor can be avoided through the use of the transport trolley.

This compact “trolley” has a hook at an ergonomic working height that makes it easy to unhook the **SUREHANDS®** Track-to-Track™ motor and **SUREHANDS®** body support from the rail system and to quickly hang it on the hook of the transport trolley and transport it to another room.

It is a compact device that doesn't take up much space, it is easy to maintain and hard-wearing due to stainless steel construction.



Scales

Weighing and lifting in one go

Weighing people with restricted mobility can be difficult and at times, inaccurate. The SUREHANDS® scale works in combination with any of our SUREHANDS® lifting systems. Weighing has never been this simple.

Universal

The scale can be used on most **SUREHANDS®** lift systems. It is suspended from the swivel hook of the lift system and connected below to the **SUREHANDS®** Body Support or Spreader Bar. The scale is easily attached and detached and is secured with a safety retainer screw during weighing.

Compact

The scale is compact and very light, making it extremely easy to handle.



Accurate

In certain circumstances, a patient's weight needs to be monitored for medical reasons. The accuracy up to 0.1 kg meets this need perfectly. The weight is displayed on an LCD screen.

User-friendly

The scale has three buttons: "lbs/kg" button allows you to select between lbs/kg on the display. The "weigh" button is pressed to display the weight data. The "zero" button is used to zero out the accessory attached to the scale before lifting. Zeroing out the accessory will mean that, when the patient is lifted, the scale will record their actual weight. There will be no need to deduct the weight of the accessory since it was deducted automatically when the zero out button was depressed prior to lifting the patient.



A powerful formula

Friendly and professional advice

We believe in the principle that a good customer relationship begins with good information. Our representatives are pleased to put all their knowledge at your disposal, when you are ready, without any obligation or charge.

Clear agreements

SUREHANDS® wants your satisfaction before, during and after your purchase. Therefore, our representative will provide you with a clear-cut picture of what you have ordered and how the delivery and installation will be carried out.

Customized solutions

Your **SUREHANDS®** representative works with you to select the best system for your budget and situation. Behind your representative is a team of customer service and technical personnel to offer additional support. Your request is treated uniquely and professionally.

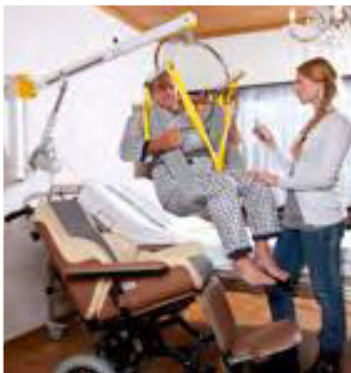
Solid warranties

Each **SUREHANDS®** system is manufactured to rigid standards and specifications. But should something go wrong, you will be pleased to know that **SUREHANDS®** offers some of the best warranties in the industry.

Complete service after purchase

SUREHANDS® and its representatives will remain your loyal partner after the purchase as well. You will receive a comprehensive instruction guide and personal training on the usage of your system. A toll-free customer service number is available afterwards for any concerns or for additional information.





982 County Route 1

Pine Island, NY 10969

Tel:(800) 724-5305

(845) 258-6500

Fax:(845) 258-6634

E-mail: info@surehands.com

www.surehands.com

