

即便是行走困難的人，
也能用自己的雙腳踩踏，
自由的來回轉向走動。

復樂步康復輪椅是一種採用最先進技術的腳踩式輪椅，

能使罹患腦中風而半身不遂，或者因為腰痛、

膝關節疼痛而行走困難的人，也能腳踩踏板行走自如。

由東北大學大學院醫學研究所客座教授、半田康延博士之研究團隊所研製開發的先進醫護福祉設備。

復樂步康復輪椅的五大特點

- 特點一** 不能行走的人也能自力踩動此輪椅
因為腦中風、脊髓損傷、腰痛、膝關節疼痛等而行走困難的人，只要單腳稍能使勁，即可以自力操作。
- 特點二** 在不增加下肢負擔的條件下有效鍛鍊肌肉並獲得心理上的成就感
擺脫傳統定點復健之單調枯燥，讓使用者以近於常人快步行走的速度，身心並用力完成較長距離的移動，不僅達到鍛鍊肌肉的效果，也獲得充分的心理滿足。
- 特點三** 乘坐方便舒適
座位設計高度與標準復健病床相同，並使用拉起式扶手，方便使用者上下。
- 特點四** 簡單輕巧的操作性
靠前輪驅動、後輪轉向的技術，能夠輕易前進後退並在原地360度迴轉，在狹小的住家或電梯內都能自由自在轉向。
- 特點五** 高度安全性
使用前後輔助輪以防止乘坐或移動時傾倒的危險性，並採用安全可靠的碟式剎車裝置。

Profhand
neuromodulation
復樂步

TESS
neuromodulation

重新上路
走遍天涯海角
走訪舊雨新知

With one's own feet.
To a place one wants to go.
To meet whomever one's heart desires.

復樂步康復輪椅的便捷功能



Profhand
調節神經 / neuromodulation

復樂步

Even a person who has difficulty walking, can pedal with his/her foot and therefore is able to move around freely and easily.

Profhand is a pedaled wheelchair that uses the latest technology and makes it possible for people whose one side of the body is paralyzed due to a stroke; or someone who has pain in the lower back or those people who suffer from pain in the hip joint, to pedal with both feet and freely move around.

※Tohoku University graduate school medical related research member professor Yasunobu Handa and his group have made use of neuromodulation technology in developing this product.

The 5 Characteristics of Profhand.

- Feature 1** **Even a person who is unable to walk, can pedal with his/her own feet.**
Even a person who has suffered stroke; or a person with back pain or a person with pain in hip joint, can pedal with his/her feet if he/she is still able to slightly use one of his/her feet.
- Feature 2** **It makes it possible to train muscles effortlessly.**
Since it is possible to travel a long distance with a speed equal to that of walking briskly, unknowingly and with ease one can get muscle training results. able to slightly use one of his/her feet.
- Feature 3** **Getting on and off this chair is very smooth.**
With adoption of an armrest that jerks upward, getting off the chair to the bed or vice versa is done very smoothly.
- Feature 4** **Can make a turn on the spot.**
With implementation of front and rear steering mechanism, one can make a complete turn on the spot. Inside one's home or on an elevator, one can freely and easily change the direction of the chair.
- Feature 5** **High safety level.**
With implementation of front casters, the chair has been designed so that it prevents falling upon getting on or while in motion.

Profhand neuromodulation
復樂步

The Control Panel

+ Brakes Lever
They can be set on either the side or the left side.
It is possible to change either to the left or to the right

The Arm Rest (Armchair)
Since it can jerk upwards, getting on or off the chair is done smoothly.
Minor and ?ne adjustments are possible

Back rest Seat

The Brakes
Disk Brake has been adopted.

Rear side Caster
The rear auxiliary wheels on the right and left prevent overturning of the chair.

The Pushrod
The left side wheel is easily detached. So loading the chair into a car becomes much easier.

Front Caster
Since the auxiliary wheel is airborne adaptable, when getting on the chair, forward tilt is prevented and on the event of a shock during movement, the caster functions to soften the severity of the shock.

Brake Plate
It can easily be removed with a single touch on a button.

Profhand's Useful Functions

選購 (附加商品配件) / Optional! Sold separately.

商品名 固定安全帶 / Leg Assist
Product name:



採用了具有伸縮性的魔鬼貼,可防止在踩動復樂步康復輪椅時麻痺腳的外翻。並且魔鬼貼大小尺寸可以自行調整。

It prevents the leg which is paralyzed from turning outwards when the user is pedaling the Profhand. It uses magic tape to fasten, so it can easily be adjusted. An elastic material is used.



使用例一 在腿麻痺的情況下,在麻痺一側的腿上套上固定安全帶,並從另一側下穿過,將另一端纏到輪椅上。

A sample of the method of usage(1)
If only one leg is paralyzed, first wrap the LEG ASSIST around the paralyzed leg, then pull it under the healthy leg and wrap the end of the LEG ASSIST around the frame of the wheelchair on the other side.

使用例二 在腿部肌肉變弱,變脆的情況下,像下圖這樣纏在腿上。

A sample of the method of usage(2)
If the muscles of your legs have weakened and both legs turn outwards, please wrap the LEG ASSIST around your legs as shown in the picture.

復樂步腳踏式輪椅 問答

- 問一 腳踏式輪椅的尺寸大小是多少?
答一 全長(包括踏板前端) 1199mm, 總高 866mm, 總寬 605mm, 重量 14.2 kg
- 問二 家庭用車能裝載得下嗎?
答二 如果是車後座能夠放倒的掀背式車型即可以裝得下。請事先確認尺寸大小。
- 問三 售後服務如何?
答三 經銷代理店全權負責。詳細情況請向代理店諮詢。
- 問四 保固時間多長?
答四 買後一年

Q&A regarding Profhand, the foot pedaled wheelchair

- Q1 What is the size of the foot pedaled wheelchair?
A1 The total length(including the front of the pedal) is 1.199m. The total height is 866mm. The width is 605mm. The weight is 14.2kg.
- Q2 Can it be loaded into a car?
A2 It can be loaded into the cars that back seats that can be hatched back. Please check the size of your car beforehand.
- Q3 What about support and maintenance regarding repairs after purchase?
A3 The retail stores will take responsibility and do any necessary repairs. For details, please make inquiries at the retail store listed below.
- Q4 How long is the warrant valid for?
A4 One year after the date of purchase.

關於購買和租借請向這些營銷代理店諮詢 For inquiries regarding purchase& rental please contact the retailer listed below.

連絡方式

Harmony Hill International Co., Ltd.
3F, No. 27, Alley 16, Lane 337, Ta-Tung Rd., Sec. 1, Xizhi
Dist, New Taipei City 22161, Taiwan

TEL: (02)2641-1109 FAX: (02)2641-9911 hhic@hhic.com.tw http://www.hhic.com.tw