



SMART REHABILITATION SOLUTION

Next-gen *robotic* rehab care.

Multi-joint therapy for upper and lower extremities — engineered for clinical excellence and patient empowerment.

 FDA-Registered Medical Device



H·ROBOTICS

Smart Rehabilitation Solution

- Real-time therapy tracking & analytics
- One-tap telemedicine consultation
- Progress reports shared with clinician
- Home-based therapy scheduling

"Connecting Innovation With Healing"

Rehabilitation, *reimagined.*

reble^{ss}TM

reble^{ss}TM is an FDA-registered robotic exercise device for both upper and lower extremities — providing targeted motion to the elbow, wrist, ankle, and knee joints. With multiple operating modes, therapy is precisely customised to each patient's condition and recovery progress.



Multi-Joint Application

A single device for wrist, elbow, ankle, and knee.



Wide Rehabilitation Scope

Applicable for treating neurological and musculoskeletal movement disorders.



Smart Tele-Rehab Platform

Seamlessly review treatment data and communicate with patients for more efficient rehabilitation management.



Diverse Exercise Modes

Continuous Passive Motion (CPM) and Assist-as-Needed technology allow patients to change exercising modes depending on the patients' abilities.



Improve Patient Compliance

The reble^{ss}TM exercise device provides patients with access to therapy from the comfort of their home. And, with the ability to view activity and progress, the reble^{ss} app may increase patient's motivation and commitment.



Increase Efficiency in Your Clinic

With the reble^{ss} clinic app, providers can view patient data and provide consultation from anywhere. Telemedicine visits are scheduled and performed with patients through the click of a button.



4

Joints Covered



4

Exercise Modes



135 kg

Max Patient Weight



Designed for neurological & musculoskeletal rehabilitation

H Robotics develops state-of-the-art solutions powered by software and robotic technology — contributing to healthier lives and happier patients worldwide.

Exercise Positions

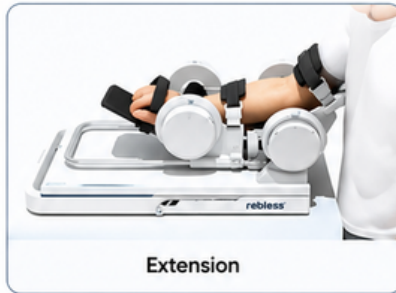
rebless™ provides various exercise positions for both upper and lower extremities



Wrist



Radial Deviation



Extension



Flexion



Elbow



Flexion and Extension
(Neutral)



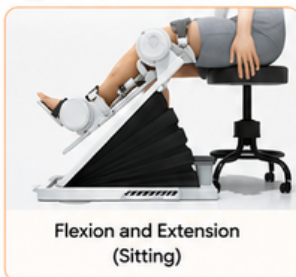
Flexion and Extension
(Supinated)



Flexion and Extension
(Pronated)



Knee



Flexion and Extension
(Sitting)



Flexion and Extension
(Supine)



Ankle



Dorsiflexion & Plantar Flexion
(Supine)



Dorsiflexion & Plantar Flexion
(Sitting)

Operating Modes

rebless™ offers different operating modes for patients while collecting data, such as ROM, assistance, resistance, and number of repetitions. This allows the patient to track personal improvements to help increase motivation and regain motor function.



PROM Measurement (Passive)

PROM is measured automatically using the rebless™ mobile app.



AROM Measurement (Active)

AROM is measured while patient uses their own strength.



Passive Exercise

Continuous motion based on measured PROM value



Active Exercise (Assist/Resist)

Assistance or resistance is provided based on the individual patient's needs for recovery.

rebless app for Patients

Available on the patient's mobile device, the rebless™ app is used to operate the device, track performance, and virtually connect with a care provider — anytime, anywhere.



Operate the Device



Track Performance



Connect with Care Provider



Let's start your *rehab* journey.



Connect with our team to learn how rebless™ can transform rehabilitation outcomes at your clinic or hospital.

Specifications	
 Operating range	Elbow 0° ~ 140°
	Wrist 0° ~ 60°
	Knee (Supine position) 0° ~ 80°
	Knee (Sitting position) 0° ~ 60°
	Ankle 0° ~ 110°
 Speed	40° ~ 400° per min
 Patient sizing	Forearm: 9" ~ 11.7" (22.8 ~ 29.6 cm)
	Tibia: 14.2" ~ 18.3" (36.1 ~ 46.4 cm)
 Patient weight	Max. 298 lbs (Max. 135 kgs)
 Electrical Equipment Classification	Class II , Type BF, IP21
 Rating	Input 100~240 VAC, 2.5~1.3A / 50~60Hz
	Output 24 VDC, 9.2 A
	Max. 221 W
 Maximum Torque	30 Nm
 Product Weight	39.7 lbs (18 kgs)
 Size	31.2" x 13.4" x 9.3" (79.2 x 34 x 23.7 cm)

INDIA DISTRIBUTION PARTNER

Right Avenue MedTech Global (P) Ltd.

 1st Floor, Pine Platinum, L-4 & L-29
 2nd A Main Road, Sector 6, HSR Layout
 Bengaluru – 560102, India

 +91 83101 04090 | +91 74114 84448

 rehab@rightavenue.co.in

 www.rightavenue.co.in

