



H·ROBOTICS

Smart Rehabilitation Solution



 rebless



rebless™ is an FDA-registered robotic, rehabilitation device for both upper and lower extremities, providing motion to the elbow, wrist, ankle, and knee joints. With multiple operating modes, rebless™ allows for passive, active-assisted, active, and resisted motion, so that therapy can be customized based on each individual patient's condition and 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 rebless™ exercise device provides patients with access to therapy from the comfort of their home. And, with the ability to view activity and progress, the rebless app may increase patient's motivation and commitment.



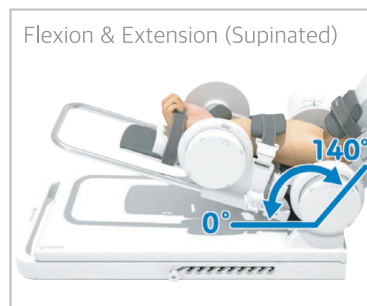
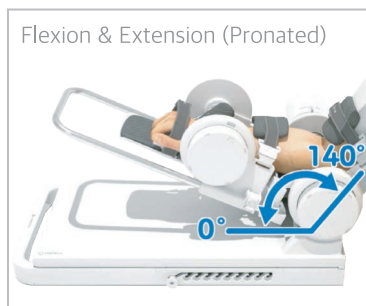
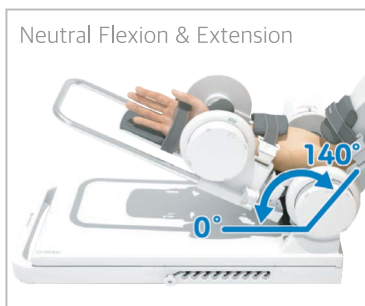
Increase Efficiency in Your Clinic

With the rebless 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.

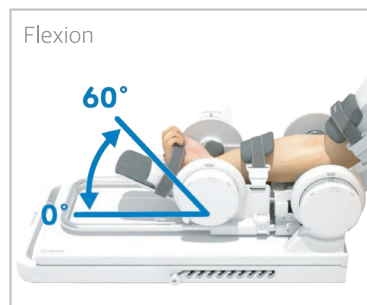
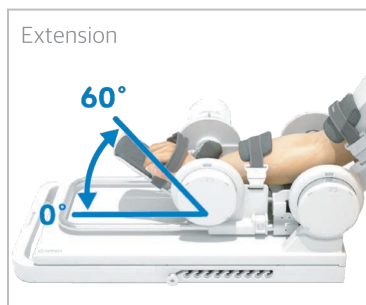
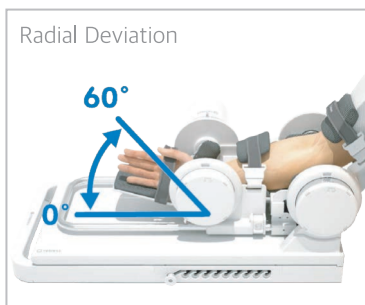
Exercise Positions

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

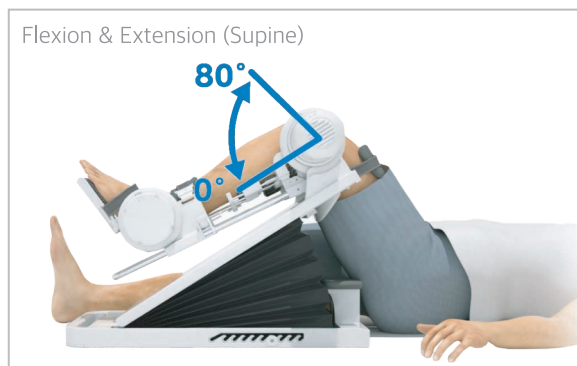
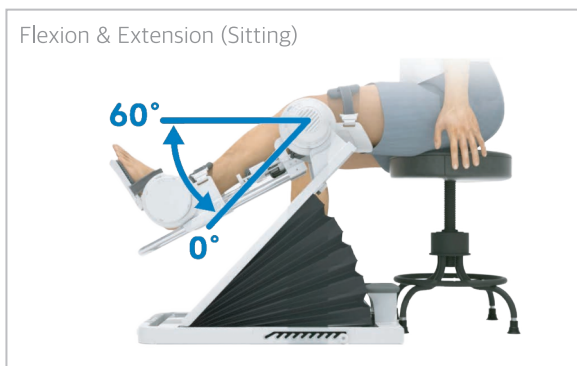
© Elbow



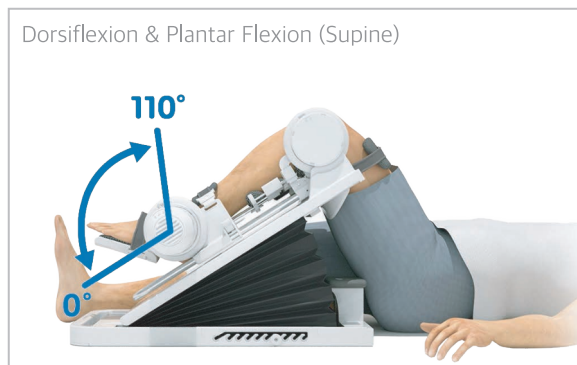
© Wrist



© Knee



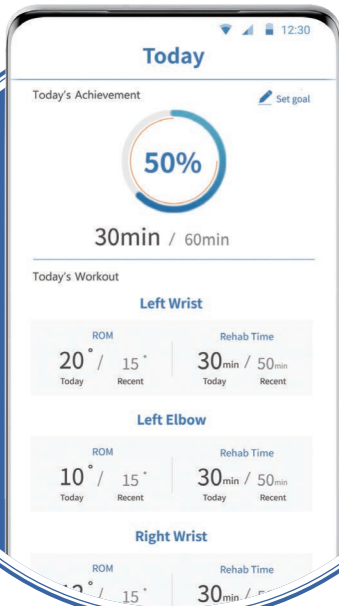
© Ankle



rebleTM Tele-Rehab Solution

rebleTM

An FDA-registered robotic, exercise therapy device for both upper and lower extremities.

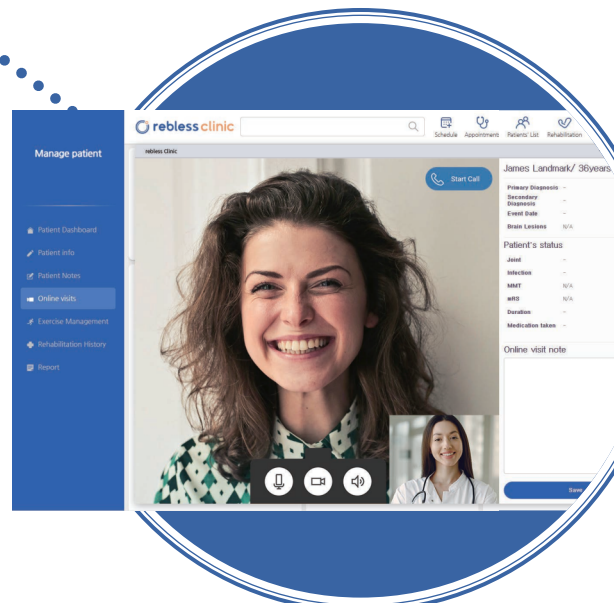


rebleTM app (for Patients)

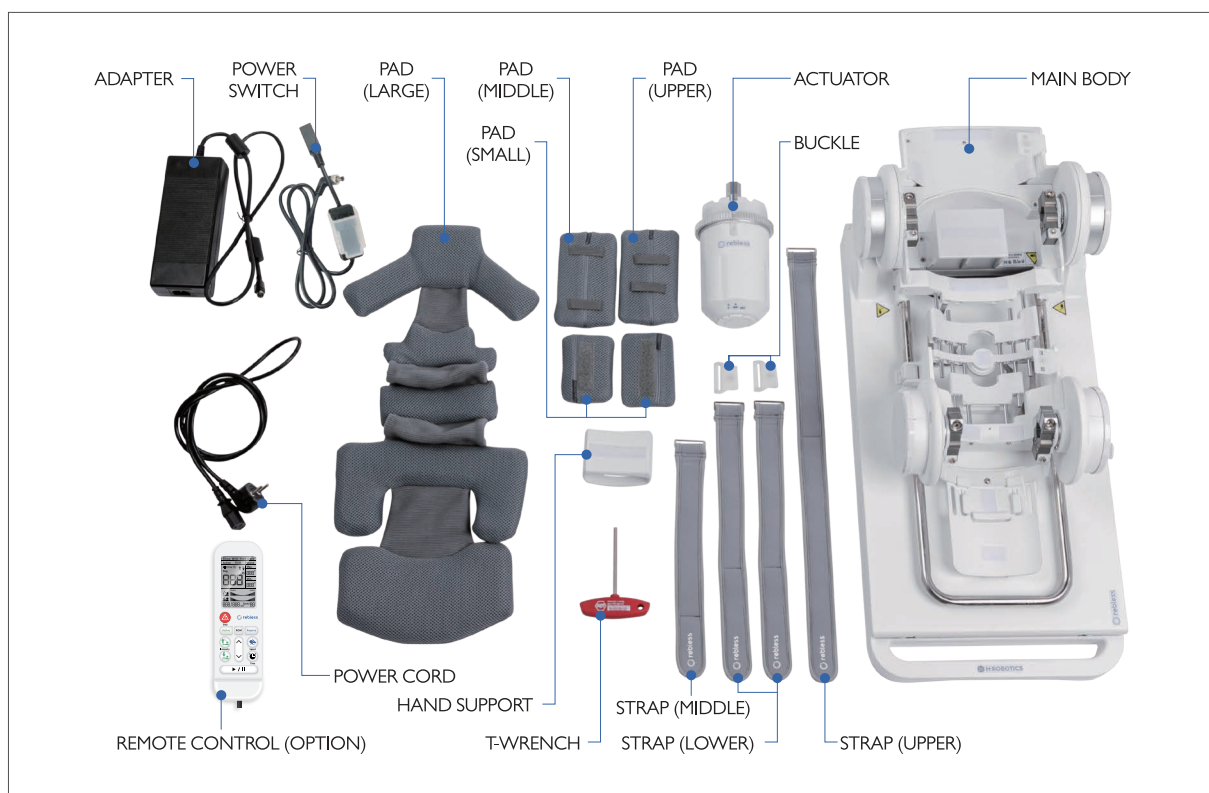
Once downloaded onto the patient's mobile device, the rebleTM app is used to operate the device, track performance, and virtually connect with a provider.

rebleTM clinic (for Doctors and Therapists)

The rebleTM clinic web-based platform is used by providers to prescribe exercise regimens, manage and export patient data, and perform telemedicine visits. The assigned therapy regimen is then accessed in the rebleTM mobile app for the patient to perform. All patient data is accessible on the provider's rebleTM clinic app for seamless remote monitoring of activity and progress.



Components




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)

Ordering Information

SKU	Description
HPAD001	PAD SET (GREY)
HPAD002	PAD SET (BLUE)
HSTP001	STRAP SET
HBUK001	BUCKLE
HHLD001	HAND SUPPORT
HADO001	ADAPTER
HPWC003	POWER CORD
HPWS001	POWER SWITCH
HCOV001	COVER
HWRN001	T-WRENCH
RHRC-EN	REMOTE CONTROL
HSLV001	SLEEVE (UPPER LIMB)
HSLV002	SLEEVE (LOWER LIMB)
HCSA001	REBLESS CARRIER

 1 - Year Warranty

About H Robotics, Inc.

H Robotics develops, manufactures, and distributes state-of-the-art rehabilitation solutions, including medical robots and data-driven, telemedicine offerings for people who suffer from neurological and musculoskeletal conditions. By leveraging our strengths in software and robotic technology, we aim to create products and services that provide value to our customers and contribute to a healthier world and a happier life.

rebliss

H Robotics Inc

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