ROPEFLEX®

FUNCTIONAL TRAINING EQUIPMENT



OUR ADVANTAGE

ROPEFLEX®



METHODOLOGY

ROPEFLEX training equipment delivers the benefits of both isokinetic and aerobic exercise. Our rope trainers are based on simple, time-proven principles of rope climbing while reducing the risk of this traditionally dangerous activity to nearly zero. Individuals of any age and athletic ability can benefit from our unique rope technology safely and comfortably.



TECHNOLOGY - DSS PROGRESSIVE RESISTANCE

Direct drive, magnetic resistance with zero maintenance. Our technology does not require gears, friction clutches, reduction belts or electrical power. ROPEFLEX magnetic resistance mechanism has been fully developed and tested in-house. It does not require adjustments and automatically adjusts resistance based on pulling speed, intensity and rotational direction. Instantly switch from multiple STRENGTH or CARDIO levels without engaging knobs, levers or dials. It is bi-directional and has zero inertia, allowing user to instantly reverse direction of the pull.



ROPES

100% CLEANABLE & EASY TO MAINTAIN. ROPEFLEX ropes are made using only the highest grade of polyester double-braided material. The outer core provides superior grip, while the inner core gives it strength. All ropes assemblies are hand stitched into endless loops, producing a seamless and durable connection. Optional rope colors are available upon request.



CONSTRUCTION

100% US MADE since day one. ROPEFLEX all steel frame designs are simple, robust and space efficient. We have optimized our products not only for strength, but cost as well, by not wasting material on non-functional features. All welded frames go through intense quality control process and once approved they are subjected to a thorough surface cleaning process to get ready for polymer based powder coat. Ropeflex machines can also work both indoor and outdoor. Weather-proof units are fully sealed, using stainless steel, and anodized aluminum components. Additional layers of special primer ensure long, rust free life of our steel frames.

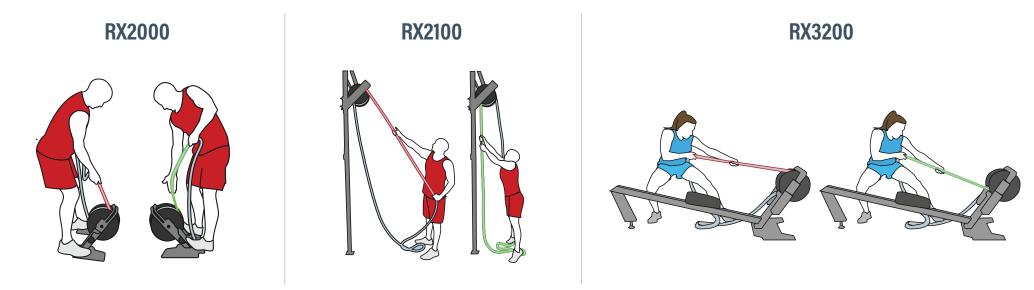


INTERACTIVE TRAINING

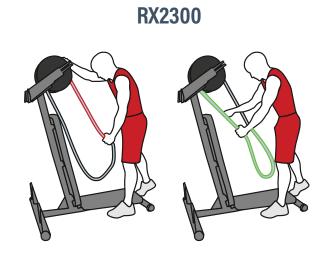
Hipervision interactive training software is one of the best tools to turn a monotonous fitness routine into a fun and engaging strength-conditioning session. With 2 unique versions as well as desktop and mobile platforms, Hipervision can engage both professionals and amateurs, in a gym or school environment.

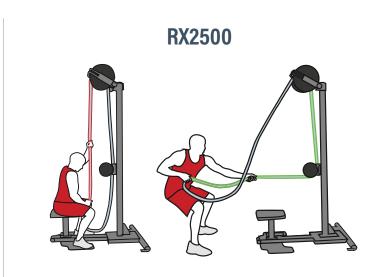
DSS RESISTANCE

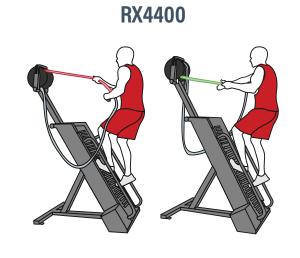
ROPEFLEX®



Multi-Level Dual Action Technology, which incorporates varied resistance without the need to adjust manual levels or dials. By simply changing the pulling direction and reversing the direction of the drum, users can activate either the **CARDIO** or **STRENGTH** mode in which the progressive resistance automatically adjusts from five and up to 300 pounds (model dependent) based on the pull acceleration.







EXERCISE GUIDE

ROPEFLEX®

RX2300 - CRUNCH & ROW



With drum in the high position, lay in the built-in seat with feet on the secondary fixed pedals. Perform an alternating-arm row plus back extension, while lifting the back off of the seat to rach high on the rope.

RX2300 - CRUNCH



Start by kneeling on built-in seat while facing toward the drum, with both hands gripping the rope near the drum. Perform a bilateral climb motion while bending at the waist to flex the abdomen.

RX2300 - CHEST PRESS



Facing away from the drum in a slight squat position, perform a unilateral chest press, pushing the rope foward away from the torso. The other hand is used to feed the rope.

RX2300 - LUNGE PULL



Perform a one sided lunge, while pulling the rope towards the waist, each time moving downward. Repeat for the other side

RX2300 - TRICEPS PULL



Facing toward the drum, perform a unilateral triceps extension. Use the other hand to feed the rope. Repeat for the other side.

RX3200 - GLIDING ROW



Perform an alternating-arm row, while extending the legs to slide the seat backward on each pull. Bend the legs to allow the seat to slide foward each time reaching for the rope.

RX3200 - BICEPS CURL



Facing away from the drum, perform a unilateral biceps curl, using the other hand to feed the rope. Repeat for the

RX4400 - CLIFF ASCENT



Performing an alternating arm climb with the rope, while walking upwards on the tread.

RX3200 - CHEST FLEXION



Facing away from the drum, Pull the rope from your side, foward in front of face while keeping the elbow straight. Repeat for other side.

RX3200 - TRICEPS CLIMB



Bending towards the drum, Perform Unilateral triceps extention while using the other hand to feed the rope. Repeat for the other side.



Perform an alternating-arm rowing motion, while sitting up tall, keeping your posture straight with each pull.

RX2500 - CRUNCH



Grip the rope with both hands high toward the drum. Bend the torso and perform a crunch motion while pulling the rope toward the feet.

RX2500 - BOSU BALL ROW



Position for incline row, standing straight, carefully preform a row while maintaining balance.

RX2000 - INCLINE CHEST PRESS



While facing away from the drum, perform a unilateral bench press While facing toward the drum, perform alternating-arm motion. Use the other hand to feed the rope. Repeat for other side. rowing motion.

RX2000 - DECLINE ROW



HYDRA RX505

PN: 45-7979-02



*RX505 WITH UNIVERSAL RACK ADAPTER

- Friction rope drum with adjustable resistance
- Durable, maintenance-free, compact design
- Soft-braided rope for easy and comfortable grip
- Optional pull-pin slider plate for 2" square tube
- Open-end or Closed-loop rope options
- Optional Universal Rack Adapter available









WOLF RX2200

PN: 45-1001



- Compact horizontal rope pulling machine
- Durable and light-weight design that easily fits anywhere
- Soft-Braided rope for easy and Comfortable grip
- Continuously adjusting Progressive Resistance
- Extended cushioned seat





0X2 RX2100

PN: 45-5002

+ STANDARD FEATURES

- Durable construction designed to attach to existing framing
- ---- Installs on Power & Bag racks
- Soft-braided rope for easy and comfortable grip
- Continuously adjusting Progressive Resistance
- Available in outdoor, water-resistant version 0X20

Get it with our 8-position Adjustable
Pulley System (Not included)

ROPEFLEX®





- Dual-Station vertical rope trainer with adjustable pulleys
- Durable, compact and ADA compliant design
- Removable cushioned seat for sitting and standing rope pulls
- Continuously adjusting Progressive Resistance
- iPad Mini enclosure included
- Compatible with our RXB2 Rope Training Flat Bench (Not included)



- 3-Station rope trainer with adjustable pulleys
- Removable cushioned seat
- Continuously adjusting Progressive Resistance
- Durable, compact and ADA compliant design
- iPad Mini enclosure included
- Compatible with our RXB2 Rope Training Flat Bench (Not included)



ORYX RX2500

PN: 45-1005

+ STANDARD FEATURES

- Full size vertical rope trainer
- Adjustable pulley for additional horizontal and bottom pulls
- Removable cushioned seat for sitting and standing rope pulls
- Continuously adjusting Progressive Resistance
- ---- ADA compliant
- Compatible with our RXB2 Rope
 Training Flat Bench (Not included)





ORYX2 RX5500



PN: 45-3245

- Outdoor rope training machine
- Durable weatherproof construction & all-steel bench (stainless top)
- Galvanaized + Powder Coated frame protection from the elements
- Continuously adjusting Progressive Resistance
- Safe alternative to ceiling rope for any environment
- Base included and can be mounted directly to concrete







ADDAX RX3200 PN: 45-1004



Horizontal rope pulling machine with sliding seat

Lower and upper body workout in one machine

- Sliding seat or adjustable lock positions
- Continuously adjusting Progressive Resistance
- Durable, commercial grade frame construction





PN: 45-1015



- Dual-Drum, adjustable incline rope pulling machine
- Lower and upper body workout in one machine
- Sliding seat or adjustable lock positions
- Durable and stable construction
- Continuously adjusting Progressive Resistance
- Variable height adjustment



APEX RX4400

PN: 45-4400





STANDARD FEATURES

- Tread climbing rope training machine
- Complete body workout strength and cardio in one
- Independent magnetic resistance mechanism for tread and rope
- Varying tread angles
- Continuously adjusting Progressive Resistance

APEX 2 **RX4405**

PN: 45-4405



Tread climbing machine

- Complete body workout strength and cardio in one
- Continuously adjusting Progressive Resistance on tread
- Durable, commercial grade frame const ruction







TOWER TRAINING SYSTEM RX90

PN: 45-4247

+ STANDARD FEATURES

Upright Multi-User Training Station with quick-connect adjustable attachment system

1X RX505 Infinity Rope Drum

1X Pull-Up T-Row MULTI-BAR

1X Landmine attachment accessory



ROPEFLEX®





- Multi-user real-time interactive training environment
- Set goals for time or distance
- Keep track of, and accurately measure progress
- Simultaneously track up to 4 rope trainers, interactive races
- Interval training mode for rest-and-go training
- Various visualization modes including 3-D Avatar



RX2100 PULLEY

PN: 30-4111-01

Adjustable pulley system for the RX2100 that can attach to any existing rack

Adds multitude of exercise with horizontal and bottom up pulls

Robust stainless steel solid rail and ball bearing pulley pull-pin mechanism



JUMP ROPE XR25

WEIGHT Jump Rope for

Strength and Cardio training

GENUINE LEATHER-GRIPS

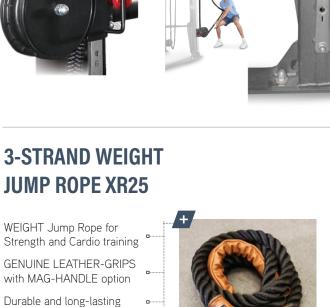
with MAG-HANDLE option

Durable and long-lasting

Simple and easy to use

9ft or 10ft length options

2.5lb weight



PULLEY RXP3

RX2100 AND RX505 ADJUSTABLE UPRIGHT PULLEY

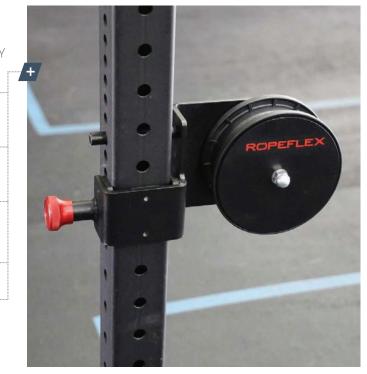
Quick-set adjustable pulley for the RX2100 that can attach to existing rigs and racks

Safety pull pin with machined aluminum knob prevents unintentional disengagement

Works on standard uprights 2x2 inches, 2x3 inches, 3x3 inches, and metric uprights up to 80x80mm size

Adds multitude of exercise with horizontal and bottom up pulls

7 inch | 17 cm Double ball bearing design for smooth motion



BRAIDED HEAVY JUMP ROPE XLR41

0

HEAVY Jump Rope for Strength training

SURF-GRIPS

990

00.

Durable and long-lasting

Simple to use

4lb weight

9ft or 10ft length options



BRAIDED HEAVY JUMP ROPE XLR40

HEAVY Jump Rope for Strength training

GENUINE LEATHER-GRIPS with MAG-HANDLE option

Durable and long-lasting

Simple to use

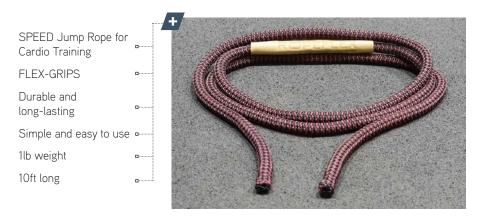
4lb weight

9ft or 10ft length options





BRAIDED SPEED JUMP ROPE SR10











IPHONE HIPERVISION BRACKET

PN: 30-6043

Full metal spring-loaded phone bracket

Accommodates cased smart devices between 2.6-3.3 in. (6.6-8.4 cm) and most ROPEFLEX products

Attach to most surfaces using mounting plate



IPAD MINI HIPERVISION ENCLOSURE

PN: 30-7011

Secure your HIPERVISION iPad Mini in our robust powder coated security enclosure

Accommodates latest generation Apple iPad Mini

Attaches to RX2500, RX2500D, RX2500T, RX8100, RX8200



| BODE TRAINERS | PRODUCT DIMENSIONS | | | | | | PRODUCT WEIGHT | | RESISTANCE | |
|------------------------------|--------------------|-----|-----|-------------|-----|-----|----------------|--------|------------|--------|
| ROPE TRAINERS | ENGLISH (INCHES) | | | METRIC (CM) | | | ENGLISH | METRIC | ENGLISH | METRIC |
| | L | W | Н | L | W | Н | LB | KG | LB | KG |
| IBEX - RX2300 | 48 | 33 | 62 | 122 | 84 | 156 | 120 | 54 | 200 | 90 |
| WOLF - RX2200 | 62 | 21 | 18 | 156 | 53 | 46 | 70 | 32 | 200 | 90 |
| OX - RX2000 | 21 | 28 | 19 | 53 | 71 | 48 | 70 | 32 | 200 | 90 |
| OX2 - RX2100 | 13 | 13 | 16 | 33 | 33 | 41 | 45 | 20 | 200 | 90 |
| ORYX - RX2500 | 48 | 35 | 91 | 122 | 89 | 231 | 160 | 72 | 200 | 90 |
| ORYX2 - RX5500 | 52 | 45 | 105 | 132 | 114 | 266 | 250 | 113 | 200 | 90 |
| VORTEX - RX3300 | 99 | 35 | 54 | 251 | 89 | 137 | 300 | 136 | 200 | 90 |
| ADDAX - RX3200 | 99 | 21 | 26 | 203 | 53 | 66 | 170 | 77 | 150 | 68 |
| APEX - RX4400 | 90 | 42 | 90 | 228 | 107 | 228 | 385 | 181 | 250 | 113 |
| HYDRA - RX505 | 11 | 8 | 11 | 28 | 20 | 28 | 18 | 8 | 350 | 158 |
| APEX 2 - RX4405 | 53 | 28 | 67 | 134 | 71 | 170 | 385 | 174 | 250 | 113 |
| ORYX D - RX2500 DUAL-STATION | 50 | 72 | 91 | 127 | 183 | 231 | 280 | 127 | 200 | 90 |
| ORYX T - RX2500 TRI-STATION | 70 | 70 | 91 | 178 | 178 | 231 | 400 | 181 | 200 | 90 |
| DRAGON - RX1500 | 61 | 41 | 83 | 155 | 104 | 211 | 120 | 54 | 350 | 159 |
| SPARTAN ROPE RIG - RX8100 | 120 | 120 | 96 | 304 | 304 | 244 | 1400 | 650 | 200 | 91 |
| ROPE RIG - RX8200 | 41 | 50 | 105 | 104 | 127 | 227 | 450 | 205 | 200 | 91 |



| WARRANTY | |
|--------------------------------|----------|
| Frame (not including coatings) | 10 years |
| Structural parts | 10 years |
| Pulleys | 3 years |
| Bearings | 3 years |
| Labor | 1 years |
| Electronics | 1 year |
| Rope / Upholstery | 6 months |
| Accessories | 6 months |

Frame is defined as the welded-metal structure of the unit and does not include removable parts.

Note: All specifications are subject to change without notice. Actual products may differ from those pictured in this catalog.



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