

# **DISCOVERY™ SERIES STRENGTH**

Strength equipment is a long-term investment and with the Discovery Series from Precor, you can make your strength purchase with confidence. With a full range of approachable and intuitive products that perform for exercisers of all ability levels and will withstand the test of time, the Discovery Series is the strength solution you've been looking for.





# **Discovery Series Selectorized Line**

Key features include:

## Weight Stack Design

The open and inviting design allows exercisers to easily access the weight stack selector pin and add-on weight lever. The add-on weight can be easily engaged with a simple flip of a lever to increase the load. The shroud cap is secured with three fasteners for easy access and maintenance, and the smaller diameter cables are flexible enough to stand up to the rigors of the facility floor.

## Durability

Fully-welded boxed frames and 11-gauge steel provide a rock solid foundation that will not bend, flex, or creak under heavy loads or over time.

## **Precision Adjustments**

Highly visible and durable touch points including the gas-assisted seat adjustments, over-molded rubber handles, selector pin, and add-on weight make it easy and comfortable for exercisers to get the right fit.

#### **Instructional Placards**

Easy-to-understand, large text-free illustrations demonstrate correct form at a glance and a QR code links to a helpful 30-second instructional video.

# **Discovery Series Selectorized Line - Upper Body**



# DSL0204 Biceps Curl

- Dimensions (LxWxH):
   47 x 44 x 59 in (119 x 112 x 150 cm)
- Weight: 434 lb (197 kg)
- Weight Stack: 160 lb (73 kg)



## DSL0208

## **Triceps Extension**

- Dimensions (LxWxH): 47 x 44 x 59 in (119 x 112 x 150 cm)
- Weight: 442 lb (200 kg)
- Weight Stack: 160 lb (73 kg)



## **DSL0215**

## **Seated Dip**

- Dimensions (LxWxH): 47 x 49 x 59 in (119 x 125 x 150 cm)
- Weight: 563 lb (255 kg)
- Weight Stack: 240 lb (109 kg)



#### **DSL0304**

#### Lat Pulldown

- Dimensions (LxWxH): 67 x 61 x 77 in (170 x 155 x 196 cm)
- Weight: 619 lb (281 kg)
- Weight Stack: 240 lb (109 kg)



#### **DSL0310**

#### **Seated Row**

- Dimensions (LxWxH):
   52 x 49 x 59 in (132 x 125 x 150 cm)
- Weight: 508 lb (230 kg)
- Weight Stack: 240 lb (109 kg)



#### **DSL0313**

#### **Back Extension**

- Dimensions (LxWxH): 48 x 43 x 59 in (122 x 109 x 150 cm)
- Weight: 488 lb (221 kg)
- Weight Stack: 160 lb (73 kg)



## **DSL0404**

#### **Chest Press**

- Dimensions (LxWxH):
   58 x 59 x 59 in (147 x 150 x 150 cm)
- Weight: 530 lb (240 kg)
- Weight Stack: 240 lb (109 kg)



## **DSL0500**

#### **Shoulder Press**

- Dimensions (LxWxH):
   67 x 52 x 59 in (170 x 132 x 150 cm)
- Weight: 538 lb (244 kg)
- Weight Stack: 200 lb (91 kg)



#### **DSL0504**

#### **Lateral Raise**

- Dimensions (LxWxH):
   53 x 49 x 59 in (135 x 125 x 150 cm)
- Weight: 498 lb (226 kg)
- Weight Stack: 160 lb (73 kg)



## **DSL0505**

#### Rear Delt / Pec Fly

- Dimensions (LxWxH):
   54 x 56 x 84 in (137 x 142 x 213 cm)
- Weight: 594 lb (269 kg)
- Weight Stack: 240 lb (109 kg)

# Discovery Series Selectorized Line - Lower Body and Core



#### **DSL0315**

## **Rotary Torso**

- Dimensions (LxWxH):
   50 x 54 x 59 in (127 x 137 x 150 cm)
- Weight: 451 lb (205 kg)
- Weight Stack: 160 lb (73 kg)



## **DSL0602**

## **Leg Press**

- Dimensions (LxWxH):
   77 x 48 x 59 in (196 x 122 x 150 cm)
- Weight: 875 lb (397 kg)
- Weight Stack: 400 lb (182 kg)



## **DSL0605**

## Leg Extension

- Dimensions (LxWxH):
   53 x 49 x 59 in (135 x 125 x 150 cm)
- Weight: 575 lb (261 kg)
- Weight Stack: 240 lb (109 kg)



## **DSL0606**

## **Prone Leg Curl**

- Dimensions (LxWxH):
   61 x 48 x 59 in (155 x 122 x 150 cm)
- Weight: 497 lb (225 kg)
- Weight Stack: 200 lb (91 kg)



#### **DSL0618**

#### **Glute Extension**

- Dimensions (LxWxH):
   53 x 40 x 59 in (135 x 102 x 150 cm)
- Weight: 448 lb (203 kg)
- Weight Stack: 160 lb (73 kg)



## DSL0619 Seated Leg Curl

- Dimensions (LxWxH):
   61 x 49 x 59 in (155 x 125 x 150 cm)
- Weight: 594 lb (269 kg)
- Weight Stack: 240 lb (109 kg)



## DSL0620 Inner Thigh

- Dimensions (LxWxH): 66 x 30 x 59 in (168 x 76 x 150 cm)
- Weight: 544 lb (247 kg)
- Weight Stack: 200 lb (91 kg)



## **DSL0621**

## **Outer Thigh**

- Dimensions (LxWxH): 66 x 30 x 59 in (168 x 76 x 150 cm)
- Weight: 544 lb (247 kg)
- Weight Stack: 200 lb (91 kg)



## **DSL0623**

## **Seated Calf Extension**

- Dimensions (LxWxH):
   53 x 44 x 59 in (135 x 112 x 150 cm)
- Weight: 679 lb / (308 kg)
- Weight Stack: 400 lb / (182 kg)



## DSL0714 Abdominal

## • Dimensions (LvV

- Dimensions (LxWxH):
   51 x 50 x 59 in (130 x 127 x 150 cm)
- Weight: 523 lb (237 kg)
- Weight Stack: 200 lb (91 kg)

# **Advanced Movement Design™**



## **Converging Chest Press**

- Dimensions (LxWxH):
   64 x 49 x 72 in (163 x 125 x 183 cm)
- Weight: 575 lb (261 kg)
- Weight Stack: 240 lb (109 kg)



# Converging Shoulder Press

- Dimensions (LxWxH):
   61 x 59 x 61 in (155 x 150 x 155 cm)
- Weight: 527 lb (239 kg)
- Weight Stack: 200 lb (91 kg)



#### **DSL0314**

#### **Diverging Lat Pulldown**

- Dimensions (LxWxH):
   47 x 50 x 84 in (119 x 127 x 213 cm)
- Weight: 565 lb (256 kg)
- Weight Stack: 240 lb (109 kg)



#### **DSL0324**

#### **Diverging Low Row**

- Dimensions (LxWxH):
   77 x 48 x 59 in (196 x 122 x 150 cm)
- Weight: 561 lb (255 kg)
- Weight Stack: 240 lb (109 kg)

# Advanced Movement Design™

Your exercisers will experience greater strength through the Advanced Movement Design, exclusive to the Discovery Series Selectorized Line.

This progressive platform challenges the body in a way that engages more muscles to functionally develop strength and stabilize movement patterns. Exercisers will experience better results as they work their muscles through a greater, more natural range of motion.

#### **Progressive Platform**

Discovery Series Selectorized products with Advanced Movement Design provide a natural step for exercisers as they build upon their strength routine with added variety and enhanced core stabilization.

#### **Natural Movement**

The converging/diverging axis allows exercisers to push/pull on a user-defined plane to provide greater range of motion and muscle recruitment.

#### **Ergonomic Design**

Angled movement arms, elliptical shaped handle grips, and an improved pulley system design ensures exercisers experience a smoother, more natural, and fluid motion.

#### More Effective Workouts

Independent movement arms demand greater balance and core muscle engagement from your exercisers.



# **Discovery Series Plate Loaded Line**

Key features include:

## Grips

Enhance every session with ergonomic grips that improve comfort, control, and feel by distributing weight across the entire palm.

#### **Pivots**

Cast pivot housing adds strength and provides an enhanced finished appearance.

## Adjustments

Precise adjustments, including highly durable, industrial-grade seat adjustments with large, ergonomic rubber adjustment paddles make it easy for exercisers to get the right fit.

#### **Instructional Placards**

Easy-to-understand, large text-free illustrations demonstrate correct form at a glance and a QR code links to a helpful 30-second instructional video.



## **DPL0305**

#### Pulldown

- Dimensions (LxWxH): 66 x 51 x 76.5 in (168 x 130 x 194 cm)
- Weight: 326 lb (148 kg)
- Start Weight: 5 lb (2.5 kg)
- Max. Load Weight: 450 lb (204 kg)



## **DPL0308**

#### Low Row

- Dimensions (LxWxH): 61 x 50.5 x 67 in (155 x 128 x 171 cm)
- Weight: 344 lb (156 kg)
- Start Weight: 15 lb (6.5 kg)
- Max. Load Weight: 450 lb (204 kg)



## **DPL0309**

#### **Seated Row**

- Dimensions (LxWxH): 58 x 50 x 49 in (148 x 127 x 124 cm)
- Weight: 340 lb (154 kg)
- Start Weight: 10 lb (4.5 kg)
- Max. Load Weight: 450 lb (204 kg)



#### **DPL0311**

#### **Incline Lever Row**

- Dimensions (LxWxH): 75 x 39 x 47.5 in (190.5 x 98 x 120.5 cm)
- Weight: 191 lb (87 kg)
- Start Weight: 40 lb (18 kg)
- Max. Load Weight: 280 lb (127 kg)



## **DPL0520**

## **Biceps Curl**

- Dimensions (LxWxH): 53 x 38 x 48 in (136 x 97 x 121 cm)
- Weight: 258 lb (117 kg)
- Start Weight: 12 lb (5.5 kg)
- Max. Load Weight: 225 lb (102 kg)



## **DPL0521**

## **Seated Dip**

- Dimensions (LxWxH): 72 x 41 x 37 in (184 x 103 x 94 cm)
- Weight: 287 lb (130 kg)
- Start Weight: 8 lb (3.6 kg)
- Max. Load Weight: 360 lb (163 kg)



## **DPL0540**

## **Chest Press**

- Dimensions (LxWxH): 43 x 67 x 70 in (110 x 169.5 x 177.5 cm)
- Weight: 353 lb (160 kg)
- Start Weight: 12 lb (5.5 kg)
- Max. Load Weight: 450 lb (204 kg)



#### **DPL0541**

#### **Incline Press**

- Dimensions (LxWxH): 43 x 78 x 70.5 in (110 x 199 x 179 cm)
- Weight: 346 lb (157 kg)
- Start Weight: 12 lb (5.5 kg)
- Max. Load Weight: 450 lb (204 kg)



## **DPL0550**

#### **Shoulder Press**

- Dimensions (LxWxH): 57 x 60.5 x 62 in (144 x 153 x 157 cm)
- Weight: 310 lb (141 kg)
- Start Weight: 10 lb (4.5 kg)
- Max. Load Weight: 360 lb (163 kg)



# Leg Extension

- Dimensions (LxWxH): 62 x 63 x 47 in (158 x 159 x 120 cm)
- Weight: 291 lb (132 kg)
- Start Weight: 13 lb (5.9 kg)
- Max. Load Weight: 180 lb (82 kg)



- Leg Curl
- Dimensions (LxWxH): 48 x 66 x 55 in (122 x 167 x 140 cm)
- Weight: 331 lb (150 kg)
- Start Weight: 11 lb (5 kg)
- Max. Load Weight: 180 lb (82 kg)



#### **DPL0601**

## **Angled Leg Press**

- Dimensions (LxWxH): 94 x 55 x 56.5 in (239 x 140 x 144 cm)
- Weight: 556 lb (252 kg)
- Start Weight: 136 lb (62 kg)
- Max. Load Weight: 1080 lb (490 kg)



## **DPL0603 Hack Squat**

- Dimensions (LxWxH): 83 x 63 x 56.5 in (211 x 160 x 144 cm)
- Weight: 455 lb (206 kg)
- Start Weight: 89 lb (40 kg)
- Max. Load Weight: 720 lb (327 kg)



#### Calf Raise

- Dimensions (LxWxH): 59 x 30 x 40 in (150 x 76 x 101 cm)
- Weight: 165 lb (75 kg)
- Start Weight: 25 lb (11 kg)
- Max. Load Weight: 450 lb (204 kg)



## **Squat Machine**

- Dimensions (LxWxH): 91 x 67 x 61 in (230 x 170 x 155 cm)
- Weight: 498 lb (226 kg)
- Start Weight: 40 lb (18.14 kg)
- Max. Load Weight: 540 lb (245 kg)



#### Smith Machine

- Dimensions (LxWxH): 56 x 84 x 90 in (142 x 214 x 229 cm)
- Weight: 395 lb (179 kg)
- Start Weight of Smith Bar: 25 lb (11.3 kg)
- Max. Load Weight: 600 lb (272 kg)
- Angle of Glide Path: 11 degrees



# **Discovery Series Plate Loaded Line**

Key features include:

## Sturdy

Heavy-duty, oversized tubing, high-impact polyurethane covers, and replaceable, non-slip wear guards optimize product strength and durability.

#### **Functional Excellence**

Product designs enhance traditional and functional exercise movements, creating a wide range of exercise opportunities for a variety of exercisers.

#### Storage

Bumper plate accommodating weight plate horns, Olympic Bar storage, and functional apparatus storage is built-in and conveniently located, increasing accessibility and keeping accessories within reach.

## **Ergonomically Designed**

The low bench profile accommodates a wide range of exercisers in a stable position that helps minimize external shoulder rotation and allows for unencumbered lifts.



#### **Power Rack**

- Dimensions (LxWxH): 83 x 63 x 98.5 in (211 x 160 x 250 cm)
- Weight: 612 lb (278 kg)
- Max. Lift Load Capacity: 800 lb (363 kg)
- Max. Storage Weight: 1800 lb (817 kg)
- Weight Storage Horns: 10

#### Power Rack Optional Accessories

- DBROP1 Band Peg Kit (pair)
- DBROP2 Combo Rack Connector Kit
- DBROP3 Dip Station
- DBROP4 Torso Trainer
- DBROP6 Lifting Platform 3 in (7.6 cm) thick, 8L x 6W ft (244 x 183 cm)
- DBROP9 Reverse Bar Catch (pair)
- DBROP10 Side by Side Connector Kit 6 ft (183 cm) long x 1.5 in (38 mm) diameter bar
- DBROP11 Side by Side Connector Kit 8 ft (244 cm) long x 2 in (51 mm) diameter bar



#### **DBR0611**

#### Half Rack

- Dimensions (LxWxH): 71 x 61 x 98.5 in (180 x 155 x 250 cm)
- Weight: 453 lb (206 kg)
- Max. Lift Load Capacity: 600 lb (272 kg)
- Max. Storage Weight: 1800 lb (817 kg)
- Weight Storage Horns: 10

#### Half Rack Optional Accessories

- DBROP1 Band Peg Kit (pair)
- DBROP2 Combo Rack Connector Kit
- DBROP4 Torso Trainer
- DBROP8 Lifting Platform 3 in (7.6 cm) thick, 8L x 6W ft (244 x 183 cm)
- DBROP10 Side by Side Connector Kit 6 ft (183 cm) long x 1.5 in (38 mm) diameter bar
- DBROP11 Side by Side Connector Kit 8 ft (244 cm) long x 2 in (51 mm) diameter bar



## Multi-Adjustable Bench

- Dimensions (LxWxH): 55 x 29.5 x 18 in (139.7 x 75 x 45.7 cm)
- Weight: 106 lb (48 kg)
- Max. User Weight: 350 lb (159 kg)
- Max. Lift Load Weight: 400 lb (181.5 kg)



#### **DBR0116**

## **Multi-Purpose Bench**

- Dimensions (LxWxH): 49.2 x 29.5 x 33.3 in (125 x 75 x 84.5 cm)
- Weight: 82 lb (373.3 kg)
- Max. User Weight: 350 lb (159 kg)
- Max. Lift Load Capacity: 200 lb (91 kg)



## **DBR0101**

#### Flat Bench

- Dimensions (LxWxH): 52.4 x 29.5 x 15 in (133 x 75 x 38 cm)
- Weight: 64 lb (29 kg)
- Max. User Weight: 350 lb (159 kg)
- Max. Lift Load Capacity: 200 lb (91 kg)



#### **DBR0113**

## Adjustable Decline Bench

- Dimensions (LxWxH): 58.3 x 29.5 x 44 in (148 x 75 x 112 cm)
- Weight: 125.7 lb (57 kg)
- Max. User Weight: 350 lb (159 kg)
- Max. Lift Load Capacity: 200 lb (91 kg)



## **Olympic Incline Bench**

- Dimensions (LxWxH): 79 x 65 x 55 in (200 x 165 x 139.7 cm)
- Weight: 221 lb (100 kg)
- Max. User Weight: 350 lb (159 kg)
- Max. Lift Load Capacity: 500 lb (227 kg)
- Max. Storage Weight: 1,760 lb (798 kg)
- Weight Storage Horns: 8



#### **DBR0411**

## Olympic Decline Bench

- Dimensions (LxWxH): 83 x 65 x 51.2 in (210 x 165 x 130 cm)
- Weight: 217 lb (98.4 kg)
- Max. User Weight: 350 lb (159 kg)
- Max. Lift Load Capacity: 500 lb (227 kg)
- Max. Storage Weight: 1,760 lb (798 kg)
- Weight Storage Horns: 8



#### **DBR0608**

#### **Olympic Squat Rack**

- Dimensions (LxWxH): 67 x 64 x 74.5 in (171 x 162 x 189 cm)
- Weight: 273 lb (124 kg)
- Max. Lift Load Capacity: 600 lb (273 kg)
- Max. Storage Weight: 1,760 lb (799 kg)
- Weight Storage Horns: 8



#### **DBR0408**

## Olympic Flat Bench

- Dimensions (LxWxH): 73 x 65 x 51.2 in (185 x 165 x 130 cm)
- Weight: 188.3 lb (85.4 kg)
- Max. User Weight: 350 lb (159 kg)
- Max. Lift Load Capacity: 500 lb (227 kg)
- Max. Storage Weight: 1,760 lb (798 kg)
- Weight Storage Horns: 8



## **Olympic Shoulder Press Bench**

- Dimensions (LxWxH): 53.4 x 64 x 72 in (135.5 x 162 x 183 cm)
- Weight: 301 lb (136.3 kg)
- Max. User Weight: 350 lb (159 kg)
- Max. Lift Load Capacity: 500 lb (227 kg)
- Max. Storage Weight: 880 lb (400 kg)
- Weight Storage Horns: 4



#### **DBR0202**

#### Preacher Curl Bench

- Dimensions (LxWxH): 42.5 x 37 x 36.5 in (108 x 93 x 92.5 cm)
- Weight: 128 lb (58 kg)
- Max. User Weight: 350 lb (159 kg)
- Max. Lift Load Capacity: 200 lb (91 kg)



#### **DBR0312**

#### **Back Extension**

- Dimensions (LxWxH): 53 x 40 x 30 in (133.5 x 101.5 x 76 cm)
- Weight: 141 lb (65 kg)
- Max. User Weight: 350 lb (159 kg)
- Max. Lift Load Capacity: 100 lb (45.4 kg)



#### **DBR0702**

## Vertical Knee Up

- Dimensions (LxWxH): 26.5 x 43.3 x 65.5 in (67 x 110 x 166 cm)
- Weight: 201 lb (91 kg)
- Max. User Weight: 350 lb (159 kg)
- Max. Lift Load Capacity: 100 lb (45.4 kg)



#### **Barbell Rack**

- Dimensions (LxWxH): 41.3 x 33.5 x 59 in (105 x 85 x 150 cm)
- Weight: 183 lb (83 kg)
- Max. Storage Weight: 800 lb (363 kg)
- Weight Storage: Accommodates 10 barbells



#### **DBR0817**

#### Weight Plate Tree

- Dimensions (LxWxH): 26 x 30 x 47 in (65 x 75 x 120 cm)
- Weight: 77 lb (35 kg)
- Max. Storage Weight: 1000 lb (454 kg)
- Weight Storage Horns: 6



#### **DBR0818**

#### Handle Rack

- Dimensions (LxWxH): 37 x 26 x 42 in (93 x 66 x 107 cm)
- Weight: 128 lb (57.8 kg)
- Max. Storage Weight: 500 lb (227 kg)
- Weight Storage: Accommodates 3 Fixed Barbells



#### **DBR0813**

#### **Beauty Bell Rack**

- Dimensions (LxWxH): 51 x 30.3 x 41 in (130 x 77 x 105 cm)
- Weight: 205 lb (93 kg)
- Max. Storage Weight: 400 lb (181.5 kg)
- Weight Storage: Accommodates 10 pairs of beauty bells



#### **DBR0812**

## 2 Tier, 10 Pair Dumbbell Rack

- Dimensions (LxWxH): 87 x 28 x 32 in (220 x 70 x 81 cm)
- Weight: 207 lb (94 kg)
- Max. Storage Weight: 1,600 lb (726 kg)
- Weight Storage: Accommodates 10 pairs of dumbbells



#### **DBR0814**

## 3 Tier, 10 Pair Dumbbell Rack

- Dimensions (LxWxH): 51 x 30.3 x 41.4 in (130 x 77 x 105 cm)
- Weight: 213 lb (96.7 kg)
- Max. Storage Weight: 500 lb (227 kg)
- Weight Storage: Accommodates 10 pairs of dumbbells



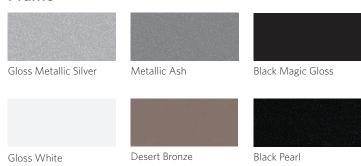
#### **DBR0815**

## 3 Tier, 15 Pair Dumbbell Rack

- Dimensions (LxWxH): 87 x 30.3 x 42 in (220 x 77 x 106 cm)
- Weight: 300 lb (136 kg)
- Max. Storage Weight: 1,200 lb (544 kg)
- Weight Storage: Accommodates 15 pairs of dumbbells

# **Standard Color Options**

#### Frame



#### Shroud



<sup>\*</sup>Discovery Series Selectorize Line only

## Upholstery



- Colors may vary.
- Custom colors available. Please contact a Precor Sales Representative.