# PLATE loaded

# **Loaded with superior features:**



Adjustable Start Position Selected models allow adjustable start positions for perfect alignment and improved safety. Few other plate



**Intuitive Adjustment Markers** easy view, make adjustments fast



Wear Guards

UHMW wear guards protect frames from leaning plates to keep equipment

# Innovative design, superior biomechanics, space-efficient package

- Most space-efficient, user-friendly plate-loaded line in the industry
  Accommodates users of any size
  Designed to meet the needs of advanced users, without intimidating others

### Advanced technology for a more effective workout

- Dual Axis Technology on select machines lets users define the path of motion and boost muscle involvement
- Superior comfort and conditioning results
- Start position devices on select machines for safer workouts

### Built tough to keep looking new

- Heavy-duty, fully welded frames
- Sealed bearing pivots for maximum performance and

- Replaceable wear coversDetailed instructional placards



### 5230 leg extension

- · direct linkage system for smooth feel and variable resistance
- · adjustment for seat back and tibia length ensure correct positioning



### 5450 seated calf

- · seat moves with input arm
- · knee pad adjusts for tibia length and range of motion
- quick release requires only 1/4 turn to engage



### 5560 45° calf

- · fully enclosed bearing system with compact footprint
- · loads hips while protecting lower back



### 5245 rotary calf

- seated position minimizes spinal compression
- rotary movement facilitates variable resistance
- footplate moves through the motion, eliminating need to roll foot over the edge



## 5341 smith press-fixed bar

- bar adjusts in 6" increments with safety stops every 3"
- bar is counter balanced for 15 lb take-off weight
- · built-in weight storage



# 5321 leg press

- fully enclosed linear bearing system
- · large non-skid footplate
- · dual-height start positions
- · three-position backrest



## 5235 squat press

- four-bar linkage maintains correct ankle position throughout motion
- direct transmission for variable resistance without linear bearings



## 5240 kneeling leg curl

- kneeling position aligns knee for biomechanically correct exercise
- single-leg training enhances focus on individual muscle group



# 5330 hack squat

- fully enclosed linear bearing system
- · large non-skid footplate
- dual-height start position and hip-height plate loading



### 5221 advanced overhead

- · choice of grips includes neutral position
- Dual Axis Technology and defined path of motion allows for resistance in two directions
- · seat adjusts for torso length and range of motion



### 5226 advanced chest

- adjustable start position lets user select range of motion for improved safety
- · Dual Axis Technology and defined path of motion allows for resistance in two directions
- footrest improves comfort



### 5251 advanced incline

- · adjustable start position for improved safety
- · Dual Axis Technology and defined path of motion allows for resistance in two directions
- path of motion is comparable to a 30° incline
- · horizontal handles encourage chest work



# 5227 converging chest

- · converging path of motion
- · independent arm motion for balanced strength development
- · adjustable starting position for a broad range of user size and flexibility



### 5222 converging overhead

- converging path of motion
- · independent arm motion for balanced strength
- · adjustable starting position for a broad range of user size and flexibility



### 5252 converging incline

- · converging path of motion
- · independent arm motion for balanced strength development
- adjustable starting position for a broad range of user size and flexibility
- path of motion is comparable to a 30° incline



### 5255 rear delt

- "virtual pivot" arm lets hands follow natural path
- · chest pad provides support and adjusts for arm length
- · variable resistance ensures accurate strength profile



### 5265 row

- · overhead pivot ensures correct motion
- · neutral wrist motion maintained throughout motion
- · variable resistance



### 5261 advanced pulldown

- · Dual Axis Technology and defined path of motion allows for resistance in two directions
- dual handgrips for variety



### 5580 t-bar row

- · plate loading from front and back of unit for true variable resistance
- · dual handgrips for variety



### 5286 arm extension

- · handles pivot to fit forearm length and allow neutral wrist position
- · angled input arms fit users' natural carrying angle
- · seat height adjusts for user height and upper arm length



### 5281 arm curl

- · handles pivot to fit forearm length and allow neutral wrist position
- · angled input arms fit users' natural carrying angle
- · independent arm action allows unilateral exercise

# PLATE LOADED specifications

### Advanced Overhead Machine Weight 174 lb/79 kg

Size 36" W x 46" L x 52" H/91 x 117 x 132 cm

### Converging Overhead Press

Machine Weight 182 lb/83 kg Size 51" W x 49" L x 52" H/130 x 125 x 132 cm

### **Advanced Chest**

Machine Weight 153 lb/69 kg Size 62" W x 75" L x 28" H/158 x 190 x 72 cm

### Converging Chest Press

Machine Weight 153 lb/69 kg Size 54" W x 57" L x 53" H/137 x 145 x 135 cm

### Leg Extension

Machine Weight 177 lb/80 kg Size 37" W x 71" L x 44" H/94 x 140 x 112 cm

### **Squat Press** 5235

Machine Weight 382 lb/173 kg Size 63" W x 77" L x 44" H/160 x 196 x 112 cm

### Kneeling Leg Curl

Machine Weight 169 lb/77 kg Size 34" W x 47" L X 43" H/87 X 120 X 110 cm

### Rotary Calf

Machine Weight 194 lb/88kg Size 37" W x 57" L x 43" H/94 x 145 x 109 cm

### Advanced Incline

Machine Weight 198 lb/90 kg

Size 63" W x 64" L x 38" H/160 x 163 x 97 cm Converging Incline Press

### Machine Weight 182 lb/83 kg

Size 51" W x 61" L x 41" H/130 x 155 x 104 cm

### 5255

Machine Weight 144 lb/65 kg Size 33" W x 57" L x 40" H/84 x 146 x 101 cm

### 5261 Advanced Pulldown

Machine Weight 240 lb/109 kg Size 44" W x 73 L x 76" H/112 x 186 x 193 cm

Machine Weight 260 lb/118 kg Size 34" W x 58" L x 73" H/86 x 148 x 185 cm

### 5281 Arm Curl

Machine Weight 153 lb/69 kg Size 60" W x 40" L x 56" H/152 x 102 x 142 cm

### 5286 Arm Extension

Machine Weight 202 lb/92 kg Size 60" W x 40" L x 56" H/152 x 102 x 142 cm

### Leg Press

Machine Weight 458 lb/208 kg Size 60" W x 77" L x 49" H/153 x 196 x 125 cm

### Hack Squat 5330

Machine Weight 437 lb/198 kg Size 60" W x 77" L x 49" H/153 x 196 x 125 cm

### 5341

Machine Weight 545 lb/248 kg Size 84" W x 50" L x 84" H/214 x 127 x 214 cm

### Seated Calf

Machine Weight 113 lb/51 kg Size 23" W x 53" L x 36" H/59 x 135 x 92 cm

### 5560

Machine Weight 158 lb/72 kg Size 28" W x 56" L x 37" H/72 x 143 x 94 cm

### T-Bar Row

Machine Weight 162 lb/74 kg Size 33" W x 79" L x 23" H/84 x 201 x 59 cm