# Life Fitness

# New Insignia Series







The Insignia Series combines a premium look with smooth, biomechanically sound movements and user-friendly features intended to improve user comfort and create an inviting strength training experience. Dozens of design choices help create a full line of selectorized equipment that differentiates and enhances any facility.





#### Enhanced Experience

Equipped with LFcodes placards to help exercisers reach their fitness goals and a rep counter to offer quick workout information.



#### > Low-Profile Towers

A low-profile design enhances social interaction and contributes to an inviting atmosphere.



#### > Striking Aesthetics

Clean lines and subtly rounded tubing create an elegantly modern design and premium look.



#### > Smooth and Natural Motion

Attention to sound biomechanics.



#### User-Friendly Design

Easy adjustments, comfortable carefully crafted padding and ergonomic grips add up to a truly memorable user experience

WHAT WE LIVE FOR

# New Insignia Series

# New Look with Premium Aesthetics & Improved Biomechanics & Ergonomics



New Tower Low Profile 58" (147 cm) Tall Painted Aluminum Tower Cap New Accessory Tray (Removable)

### New Frame Colors

- 2 Compliment Cardio
- 2 New Matte Colors



Titanium



Charcoal



Mocha Sand



Diamond White





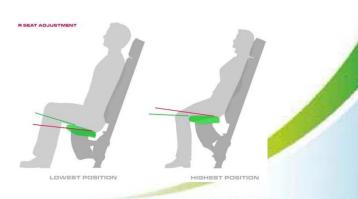




New Ergonomic Grips One grip = Push & Pull Wide & Narrow Users

#### > New Seat & Seat Adjustment

More Durable
More Rigid
Easier to Adjust
Lighter
One Hand Operation
Articulating Seat Angle







# New Insignia Series

# New Look with Premium Aesthetics & Improved Biomechanics & Ergonomics

	Trim	Weight Stack	Package
ria es		X = Heavy Weight Stack with Dial	LX
Insignia L Series	L	C= Standard Weight Stack with Dial	LC
; 7 "I		T = Standard Weight Stack with Drop Down	LT
nia es		X = Heavy Weight Stack with Dial	SX
signia Series	S	C= Standard Weight Stack with Dial	SC
S		T = Standard Weight Stack with Drop Down	ST

#### New Package Options

The combination of 2 Trim options and 3 Weight Stack options, leads into 6 different packages all available.

L Trim	S Trim
Aluminum tower cap painted frame color	Charcoal Grey Plastic tower cap.
PART PART P	F. C. P. L. I.
Rep Counter / Timer	No Rep Counter / Timer
SET BUILD TO THE PARTY OF THE P	
Ergonomic Grips	Standard grips

Heavy w/ Dial (X)	Standard w/ Dial (C)	Standard w/ Drop Down (T)
Heavy Weight Stack	Market Standard Weight Stack	Market Standard Weight Stack
Current Signature weights stack.	15% less weight than t	he Heavy weight stack.
Dial Increment Weights	Dial Increment Weights	Drop Down Increment Weights





Project:

Item No.:



#### Insignia Series Assist Dip Chin

- Knee pads fold out of the way for unassisted training.
- Multiple hand positions allow for more exercise variety and accomodates different sized users.
- Additional steps allow for easy entry/exit.
- Combines two exercises into one machine.













Machine Weight	685 lbs (311 kg)
Weight Stack	170 lbs ( <i>85</i> kg)
Dimensions (L x W x H)	58" x 63.8" x 87" (148 x 163 x 221) cm
Origin	Hungary
Product Code	SS-ADC





Project:

Item No. :



#### Insignia Series Biceps Curl

- Upper arm pads are configured to align elbow with axis of rotation.
- Independent arms allow for exercise variety.
- Handles pivot automatically to fit all forearm lengths.













Machine Weight	639 lbs (290 kg)
Weight Stack	170 lbs ( <i>85</i> kg)
Dimensions (L x W x H)	47.9" x 62.7" x 58.2" (122 x 160 x 148) cm
Origin	Hungary
Product Code	SS-BC





Project:

Item No.:



#### **Insignia Series Chest Press**

- Independent converging press arms produce a natural forward pressing movement for a superior feel.
- Adjustable start positions allow users to control the range of motion from the seated position.













Machine Weight	721 lbs (328 kg)
Weight Stack	260 lbs (130 kg)
Dimensions (L x W x H)	56.9" x 43.3" x 58.1" (145 x 110 x 148) cm
Origin	Hungary
Product Code	SS-CP





Project:

Item No.:



#### **Insignia Series Lateral Raise**

- Independent and variable cams replicate the body's natural strength curve throughout the entire range-of-motion.
- Pad positions are optimized for middle deltoid muscle stimulation.
- Pivoting handles accomodate users of all sizes.
- Counterbalanced arms for lowering starting resistance.













Machine Weight	600 lbs (273 kg)
Weight Stack	170 lbs ( <i>85</i> kg)
Dimensions (L x W x H)	51.6" x 52.5" x 58.2" (132 x 134 x 148) cm
Origin	Hungary
Product Code	SS-LR





Project:

Item No.:



#### **Insignia Series Pectoral Fly**

- Independent variable cams provide equal resistance for each arm that replicate the body's natural strength profile.
- Handles automatically adjust to fit any size of user.
- Range-of-motion adjusts in 10-degree increments.













Machine Weight	673 lbs ( <i>306</i> kg)
Weight Stack	260 lbs ( <i>130</i> kg)
Dimensions (L x W x H)	60.6" x 70.4" x 58.2" (154 x 179 x 148) cm
Origin	Hungary
Product Code	SS-PEC





Project:

Item No.:



## Insignia Series Pectoral Fly/Rear Deltoid

- Independent variables cams replicate the body's natural strength curve throughout the entire range-of-motion.
- Articulating arms accomdate the varying arm lengths of different-sized users.
- Accomodates two exercises into one machine.
- Five pectoral fly start positions accommodate different users range of motion.













Machine Weight	708 lbs ( <i>322</i> kg)
Weight Stack	260 lbs (130 kg)
Dimensions (L x W x H)	80" x 77.6" x 80.1" (204 x 198 x 204) cm
Origin	Hungary
Product Code	SS-FLY





Project :

Item No.:



### Insignia Series Pulldown

- Independent diverging movement creates a natural downward pulling exercise path for a superior feel.
- Defined path of motion provides an easy exercise experience.
- Angled thigh pad is fixed for simple operation in thigh stabilization.













Machine Weight	717 lbs ( <i>326</i> kg)
Weight Stack	260 lbs (130 kg)
Dimensions (L x W x H)	56.9" x 55.1" x 76.2" (145 x 140 x 194) cm
Origin	Hungary
Product Code	SS-PD





Project :

Item No.:



### Insignia Series Row

- Independent diverging movement follows the natural path of movement for a superior feel.
- Adjustable chest pad accomodates users of all sizes.
- Centered fixed grip allows for stability during single arm exercises













Machine Weight	653 lbs (297 kg)
Weight Stack	260 lbs (130 kg)
Dimensions (L x W x H)	48.8" x 53.7" x 58.2" (124 x 137 x 148) cm
Origin	Hungary
Product Code	SS-RW





Project:

Item No. :



#### **Insignia Series Shoulder Press**

- Independent convering press arms create a natural overhead pressing movement for a superior feel.
- Counterbalanced press arms minimize the starting resistance.
- Neutral and pronated hand grips for exercise variety.













Machine Weight	657 lbs (299 kg)
Weight Stack	170 lbs ( <i>85</i> kg)
Dimensions (L x W x H)	56.8" x 64.4" x 72.8" (145 x 164 x 185) cm
Origin	Hungary
Product Code	SS-SP





Project:

Item No. :



#### **Insignia Series Triceps Press**

- Angled back pad provides stabilization without the need for a seatbelt.
- Oversized pressing handles and traditional dipstyle handles rotate in two positions, providing size adaptability and exercise variety.
- Easy access allows all users to comfortably perform the exercise.













Machine Weight	675 lbs ( <i>307</i> kg)
Weight Stack	160 lbs ( <i>130</i> kg)
Dimensions (L x W x H)	51.9" x 43.7" x 58.2" (132 x 111 x 148) cm
Origin	Hungary
Product Code	SS-TP





Project:

Item No.:



#### **Insignia Series Calf Extension**

- Foot plate rotates through a natural arc of motion.
- Convenient seat height aids in the easy entry and exit from machine.
- Molded rubber foot plate ensures balanced foot position and encourages multiple reptitions.













Machine Weight	646 lbs (294 kg)
Weight Stack	335 lbs (168 kg)
Dimensions (L x W x H)	40.3" x 68.6" x 58.2" (103 x 175 x 148) cm
Origin	Hungary
Product Code	SS-CE





Project:

Item No.:



### Insignia Series Glute

- Upper body position is comfortable and non-intimidating.
- Adjustable torso pad accomodates users of all sizes.
- Linear design maximizes full range of motion for muscle stimulation













Machine Weight	527 lbs (2 <i>40</i> kg)
Weight Stack	170 lbs ( <i>85</i> kg)
Dimensions (L x W x H)	38.2" x 73" x 58.2" (98 x 186 x 148) cm
Origin	Hungary
Product Code	SS-GL





Project:

Item No.:



#### **Insignia Series Hip Abduction**

- Adjustable start postion facilitates easy entry and exit.
- Knee pads and dual foot positions provide leg support and reduce torque around the knees.
- Elevated weight stack is easily accessible from a seated position.













Machine Weight	728 lbs (331 kg)
Weight Stack	260 lbs ( <i>130</i> kg)
Dimensions (L x W x H)	49.8" x 62.6" x 58.2" (127 x 160 x 148) cm
Origin	Hungary
Product Code	SS-HAB





Project :

Item No.:



### **Insignia Series Hip Adduction**

- Ratcheting mechanism allows users to adjust start position in 10-degree increments.
- Kneed pads and dual foot positions provide leg support and reduced torque around the knees.
- Elevated weight stack is easily accessible from the seated position.













Machine Weight	728 lbs (331 kg)
Weight Stack	260 lbs ( <i>130</i> kg)
Dimensions (L x W x H)	49.8" x 62.6" x 58.2" (127 x 160 x 148) cm
Origin	Hungary
Product Code	SS-HAD





**Project** 

Item No. :















# Insignia Series Leg Curl

- Diverging hip and chest pad angle minimizes lower back stress and helps maintain proper body alignment.
- Variable cam replicates the body's natural strength curve throughout the entire range of motion.
- Push button adjustments allow simple onehanded adjustments.
- 8 start positions in 10-degree increments accomodate users with varying range-of-motion capabilities.
- S-M-L-XL roller pad adjustment positions accomodate different-sized users

Machine Weight	562 lbs ( <i>255</i> kg)
Weight Stack	170 lbs ( <i>85</i> kg)
Dimensions (L x W x H)	62.6" x 41.7" x 58.2" (160 x 106 x 148) cm
Origin	Hungary
Product Code	SS-LC





Project:

Item No.:



#### **Insignia Series Leg Extension**

- 100-degree angle between seat and back pad increases comfort and encourages full quadriceps contraction without hamstring flexibility limitations.
  - Back pad, tibia pad and range-of-motion adjustments are easily accessible from a seated position.
- Handles position at side to provide stablity.













Machine Weight	712 lbs (323 kg)
_	
Weight Stack	260 lbs ( <i>130</i> kg)
Dimensions (L x W x H)	41.5" x 65.5" x 58.2" (106 x 167 x 148) cm
Origin	Hungary
Product Code	SS-LE





Project :

Item No.:



#### Insignia Series Seated Leg Curl

- Variable cam replicates the body's natural strength curve throughout the entire range-ofmotion.
- Back pad, tibia pad, thigh pad, and range-ofmotion adjustments are easily accessible from a seated position.
- Handles are positioned on top of the thigh pad to provide stability.













Machine Weight	774 lbs ( <i>352</i> kg)
Weight Stack	260 lbs (130 kg)
Dimensions (L x W x H)	39.7" x 61" x 58.2" ( <i>101</i> x <i>155</i> x <i>14</i> 8) cm
Origin	Hungary
Product Code	SS-SLC





Project:

Item No.:



### Insignia Series Seated Leg Press

- Upright exercise position is especially applicable to a novice or deconditioned user.
- Force is transmitted through the user's hips, eliminating spinal compression.
- Adjustable seat carriage accommodates a variety of user sizers and desired range-of-motions, and is easily adjusted from the seated position.













Machine Weight	1,000 lbs ( <i>454</i> kg)
Weight Stack	335 lbs ( <i>168</i> kg)
Dimensions (L x W x H)	44.8" x 79.1" x 64.7" (114 x 201 x 165) cm
Origin	Hungary
Product Code	SS-SLP





Project:

Item No. :



#### **Insignia Series Back Extension**

- Two-foot supports accommodate both taller and shorter users.
- Lumber pad helps users easily find the correct position relative to the axis of rotation.
- 5-position adjustable start mechanism accommodates each individual's range of motion.













Machine Weight	644 lbs (293 kg)
Weight Stack	260 lbs ( <i>130</i> kg)
Dimensions (L x W x H)	54.8" x 41.8" x 58.2" (140 x 107 x 148) cm
Origin	Hungary
Product Code	SS-BE





Project:

Item No.:



#### Insignia Series Toso Rotation

#### **Key Features:**

- Unique design allows for easy entry and exit.
- Adjustable chest pad accomodates users of all sizes.
- Handles and knee supports provide stabilization.

Kneeling nosition minimizes lower back stress













Machine Weight	568 lbs (258 kg)
Weight Stack	170 lbs (85 kg)
Dimensions (L x W x H)	50.2" x 41.3" x 61.9" (128 x 105 x 158) cm
Origin	Hungary
Product Code	SS-TR





Project:

Item No. :



#### Insignia Series Toso Rotation

- Combination of elbow and backpads with hand grips provide upper body stabilization.
- Unique design allows natural crunch style movement for maximum abdominal contraction.









Machine Weight	728 lbs (331 kg)
Weight Stack	260 lbs ( <i>130</i> kg)
Dimensions (L x W x H)	49.8" x 62.6" x 58.2" (127 x 160 x 148) cm
Origin	Hungary
Product Code	SS-AB



