



COMMERCIAL CARDIO



QUANTUM TREADMILL SERIES

Our extra wide 22" running surface allows users of all sizes and proportions to exercise with security, stability and confidence.

Soft and quiet low friction belt system in conjunction with our impact absorbing dual zone suspension provides the ultimate in comfort and performance.

Large 2" handrails and silky soft handgrips mated with a very low entry and exit step height provide a very secure exercise experience.

Huge LED displays are extremely legible and visible to allow for the easiest user comprehension.

Innovative programs are simple to use and offer a range of preset workouts for the widest variety of exercise goals.

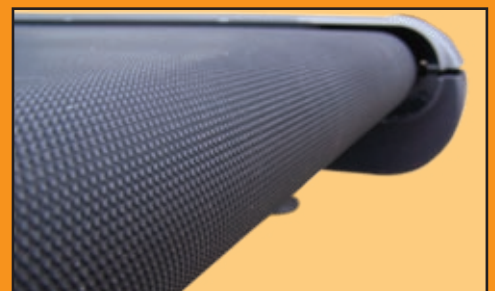
With our world-class manufacturing and outstanding warranty, this is the last health system your facility will ever need.



Q-3.3ESD



Q-3.2EX



QUANTUM STRIDE SERIES



Q-210C

Armed with the latest in multiple elliptical patent technologies, The Quantum stride set new standards in design strength, motion innovation and human comfort. Furthermore, at only 44" in overall length, this unit is the smallest comparable footprint in the industry while still maintaining a full 21" stride!

Intuitively understanding the human body, such as knowing major joints can flex an average of 3000 times per workout, our biomechanical design team used cutting edge design parameters to reduce human stress and create healthful workout experience for all users.

The charismatic appeal and sophisticated comfort of the Stride console blends an eclectic array of programs with easy to view buttons that will keep all users infinitely captivated.

Luxurious padded foot pedals, extremely low step up height, large side rails and incredibly comfortable designed hand grips make way for an unprecedented secure entry and exit.

The unrivaled patented mid drive system, coupled with a unique patented three-dimensional linkage foundation, is the benchmark for core stability, balance and pleasurable workout.

Choosing the environmentally friendly, non-electrically dependant, self-generating 210C Stride with elegant compact stance, will allow you to use minimal space and locate it any place in your facility.



QUANTUM MEDICAL SERIES

Quantum Stride's advanced, patented, compact design is under 44" in length.

Removable upper body handles
Minimal knee flex
Natural stride motion

Unique mid-drive technology and stride motion promotes core stability and balance while providing an enjoyable workout experience.

An extremely low step height and secure handrails provide easy, safe entry/exit for your patients.

The unique upper body arms fit all users and reduce stress to the wrists.

Cushioned pedals designed for reducing foot fatigue, and promote proper body alignment.

Q-210M



A low 6" step height design allows for ease of entry and exit even from a wheel chair.

Full 22" extra wide walking surface and large 2" diameter full handrails, provide a confident and secure exercise environment.

Non-threatening gradual starting and stopping speeds to build confidence.

Impact absorbing dual zone suspension combined with a soft and quiet low friction belt system provides the ultimate in comfort and performance.

Simple to use and understand preset programs including Quick Start to meet every users desired goals.

Custom programs allow the clinician to design their own therapy exercise regimes for particular pathologies.



Q-3.1M



Q - TREADMILL	Q-3.1M	Q-3.2EX	Q-3.3ESD
Programs	16	30	30
Running Surface	22 x 54 2.5mm 2 ply Ammeral Soft and Silent Belt (Silicone Impregnated)	22 x 60 4.5mm Belt Soft and Silent Orthopedic Belt (Silicone Impregnated)	22 x 62 Heavy Duty Club Belt Soft and Silent (Silicone Impregnated)
Motor	Industrial 3 HP Continuous Duty High Torque Coated/Sealed Electronics	Industrial 3 HP Continuous Duty Coated/Sealed Electronics	Large Frame Club Rated 4 HP Continuous Duty Coated/Sealed Electronics Internal Cooling Fan Club Rated Controller
Display	20 x 8 Dot Matrix 3 Window LED Metallic Silver Console Face	Three Color, 21 x 10 Dot Matrix 3 Window LED Metallic Silver Console Face	Three Color, 21 x 10 Dot Matrix 3 Window LED Metallic Silver Console Face
Display Feedback	Heart Rate, Speed, Incline, Time, Calorie, Distance, Pace, Cal / Hour, Lap	Heart Rate, Heart Rate Zone, Speed, Incline, Time, Calorie, Distance, Pace, Cal / Hour, Lap	Heart Rate, Heart Rate Zone, Speed, Incline, Time, Calorie, Distance, Pace, Cal / Hour, Lap
Heart Rate	Telemetric System (Strap included) / Contact Heart Rate	Polar Telemetric System (Strap included) / Contact Heart Rate	Polar Telemetric System (Strap included) / Contact Heart Rate
Motor Control	Single FET failsafe system	Dual FET failsafe system	Dual FET failsafe system
Speed	.1 - 10 mph (.10 increments)	.5 - 12 mph (.10 increments)	.5 - 12 mph (.10 increments)
Incline	0 - 15% (.5 increments) 1000 lb Thrust Actuator	0 - 15% (.5 increments) 1100 lb Thrust Actuator	0 - 15% (.5 increments) 1100 lb Thrust Actuator
Deck System	1-1/32" dual sided phenolic surfaced deck Dual zone suspension system	1-1/32" dual sided phenolic surfaced deck Dual zone suspension system	1-1/32" dual sided phenolic surfaced deck Dual zone suspension system
Rollers	Precision Machined and Balanced 2.5" OD Rollers w/ large industrial sealed bearings	Precision Machined and Balanced 2.5" OD Rollers w/ large industrial sealed bearings	Precision Machined and Balanced 2.5" OD Rollers w/ large industrial sealed bearings
Drive System	Silent Poly V Belt w/ Keyway Secured Drive Pulleys	Silent Poly V Belt w/ Keyway Secured Drive Pulleys	Silent Poly V Belt w/ Keyway Secured Drive Pulleys
Safety Features	Circuit breaker, electronics static protection, and safety kill switch	Circuit breaker, electronics static protection, and safety kill switch	Circuit breaker, electronics static protection, and safety kill switch
Frame	Massive steel frame 1" x 3" and 1.5" x 4" Structural Supports	Massive steel frame 1" x 3" and 1.5" x 4" Structural Supports	Massive steel frame 1" x 3" and 1.5" x 4" Structural Supports
Dimensions	71" x 33.5" x 56" / 180.34 x 85 x 142 cm	80" x 33.5" x 56" / 203 x 85 x 142 cm	80" x 33.5" x 56" / 203 x 85 x 142 cm
Net Weight	305 lbs / 138 kg	325 lbs / 147 kg	335 lbs / 138 kg
Max User Weight	400 lbs / 181 kg	450 lbs / 181 kg	500 lbs / 204 kg
Handrails	Yes	Yes	Yes
Warranty	Lifetime frame 10 year motor 3 year parts 1 year labor up to 5 hours / day (Medical Use)	Lifetime frame 10 year motor 3 year parts 1 year labor up to 5 hours / day (Vertical Market)	Lifetime frame 10 year motor 3 year parts 1 year labor up to 5 hours / day (Vertical Market)

STRIDE ELLIPTICAL	Q-210M	Q-210C
Programs	12	14
Stride	21" / 53 cm	21" / 53 cm
Power	110 volt Eddy current	Self Generating
Display	Large 21 x 8 Dot Matrix	21 x 10 Dot Matrix
Display Feedback	Resistance, Heart Rate, Percent of Maximum Heart Rate, Heart Rate Zone, Target Zone, Time, Distance (Miles), Strides / Minute, Calories, Calories / Minute, Watts	Resistance, Heart Rate, Percent of Maximum Heart Rate, Heart Rate Zone, Target Zone, Time, Distance (Miles), Strides / Minute, Calories, Calories / Minute, Watts
Heart Rate	Wireless Heart Rate/ Contact Heart Rate (HR Strap included)	Wireless Heart Rate/ Contact Heart Rate (HR Strap included)
Break System	Heavy Duty Brake with 20 levels of resistance	Heavy Duty Brake with 30 levels of resistance
Operating Resistance	10 - 475 watts	10 - 500 watts
Frame	Welded, commercial-gauge steel frame	Welded, commercial-gauge steel frame
Rollers	Sealed roller bearings on all pivots	Sealed roller bearings on all pivots
Dimensions	43.5" x 31.75" x 65" / 110.5 x 80.65 x 165 cm	43.5" x 31.75" x 65" / 110.5 x 80.65 x 165 cm
Active Footprint	56" x 31.75" / 142 x 80.65 cm	56" x 31.75" / 142 x 80.65 cm
Net Weight	305 lbs / 138.35 kg	320 lbs / 145 kg
Max User Weight	400 lbs / 181 kg	400 lbs / 181 kg
Accessories rack	Yes	Yes
Water Bottle Holder	Yes	Yes
Pedal Spacing	1.75" / 4.44 cm	1.75" / 4.44 cm
Hand Grips	Biomechanically designed to fit all patients	Biomechanically designed to fit all users
Upper Body Arms	Removable	Removable
Foot Pads	Ergonomically designed, cushioned foam	Ergonomically designed, cushioned foam
Assembly	Over 90% pre-assembled	Over 90% pre-assembled
Warranty	Lifetime frame 3 year parts 1 year labor up to 5 hours / day (Medical Use)	Lifetime frame 3 year parts 1 year labor up to 5 hours / day (Vertical Market)