



**SYNERGY DRAX**

# TREADMILLS

**SynergyDRAX** electronic cardio machines offer leading edge technology, superior biomechanics and are loaded with unique features which revolutionise the walking, running, riding and interactive experience, as well as incorporating or exceeding all the high-end features offered by many of its competitors.

## **SpeedSync Auto Speed Control Technology**

Patented automatic treadmill speed control system allows users to seamlessly adjust their speed up to 25 km/hr without having to distract and unbalance themselves by reaching for buttons or levers whilst in motion

## **Floating Deck Technology**

Patented Floating Deck Technology reduces shock load between the user and the treadmill, making the whole user experience safer and more comfortable, whilst taking unnecessary shock load away from the treadmill itself.

## **Patented Dual Incline System**

A game changer from a maintenance perspective. Treadmill incline systems have historically been one of the more problematic areas for treadmill reliability up until now.





## SD25XA/X TREADMILL

- SpeedSync Auto Speed Control Technology - patented automatic treadmill speed control system (SpeedSync) allows users to seamlessly adjust their speed up to 25 km/hr without having to distract and unbalance themselves by reaching for buttons or levers whilst in motion.
- Embedded 22 inch HD Digital TV
- Optional embedded 22 inch LCD or Android HDTV with Smart Device Mirroring for 'user pays' Internet Interface - Allows the user to mirror the screen of their own personal 'smart' device directly onto the treadmill's large embedded LCD HDTV screen (supports both Android or IOS devices).



# TREADMILL SPECIFICATIONS

FEATURES	SD25XA Treadmill (Android)	SD25X Treadmill (HDTV)	SD25 Treadmill (LED)	SD-MM MyMountain TreadClimber(LED)
Speed Range	0.8 - 25 km/h	0.8 - 25 km/h	0.8 - 25 km/h	0.3 - 8 km/h
Incline Range	0 - 16% (Patented Dual Incline) / 22% Option	0 - 16% (Patented Dual Incline) / 22% Option	0 - 16% (Patented Dual Incline) / 22% Option	-5 - 50% (Patented Dual Incline)
Auto Stop	Yes	Yes	Yes	Yes
Auto SpeedSync	Optional	Optional	Optional	No
Smart Phone Mirroring	Android & iOS auto recognition	Android & iOS auto recognition	No	No
Emergency Stop	Magnetic (detachable)	Magnetic (detachable)	Magnetic (detachable)	Magnetic (detachable)
Deck Cushioning System	Patented Floating Deck System	Patented Floating Deck System	Patented Floating Deck System	Shock Absorption System (damping)
Crossbar Controls	Start/Stop, SpeedSync, Speed, Incline, Cool Down, Program, Pause	Start/Stop, SpeedSync, Speed, Incline, Cool Down, Program, Pause	Start/Stop, SpeedSync, Speed, Incline, Cool Down, Program, Pause	Start/Stop, Speed, Incline, Program
Digital Contact & Telemetric HR	Yes	Yes	Yes	No
Rollers	Ø100 mm	Ø100 mm	Ø100 mm	Ø75 mm
Motor Control	Sensorless Vector Control	Sensorless Vector Control	Sensorless Vector Control	Magnetic Flux Vector Control, Mistubishi1.5K Inverter
Running Area	52 x 158 cm	52 x 158 cm	52 x 158 cm	51 x 107 cm
Step-on-Height	25 cm adjustable +/-3 cm	25 cm adjustable +/-3 cm	25 cm adjustable +/-3 cm	25 cm adjustable +/-3 cm
<b>CONSOLE</b>				
Display Type	Embedded 56cm / 22"HD LCD Touch Screen TV	Embedded 56cm / 22"HD LCD TV	LED Instant Control Console	Dot Matrix LED, 5 FND, Course LED
Display Feedback	Speed, Incline, Time, Distance, Calories, Heart Rate	Speed, Incline, Time, Distance, Calories, Heart Rate	Speed, Incline, Time, Distance, Calories, Heart Rate	Speed, Incline, Time, Distance, Calories
Secondary Off-screen Data Display	Yes	Yes	Yes	No
Virtual Tour	Yes	No	No	No
Workouts	Manual/Time/Distance/Calories, Fat Burner, Cardio, Hills, Intervals, Virtual – Vtour (Hills, Intervals)	Manual/Time/Distance/Calories	Manual/Time/Distance/Calories	20 Courses
Quick Start	Yes	Yes	Yes	Yes
Wifi Enabled	Yes + Smart Phone Mirroring (Android, iOS auto recognition)	Smart Phone Mirroring (Android, iOS auto recognition)	No	No
Web Connectivity	Yes	Smart Phone Mirroring (Android, iOS auto recognition)	No	No
Multimedia Playback	Yes	Yes	No	No
USB Port	Yes	Yes	Yes	No
Pause Function	Yes	Yes	Yes	No
Reading Rack	Yes	Yes	Yes	Yes
<b>DRIVE SYSTEM</b>				
Drive System	AC 6HP treadmill duty	AC 6HP treadmill duty	AC 6HP treadmill duty	AC 4HP treadmill duty
<b>TECH SPECS</b>				
Power Requirements	AC 220~230V, 50/60Hz, 15Amp dedicated circuit	AC 220~230V, 50/60Hz, 15Amp dedicated circuit	AC 220~230V, 50/60Hz, 15Amp dedicated circuit	220V, 6A, 50/60Hz, 15Amp dedicated circuit
Dimensions	217 x 94 x 164 cm (LxWxH)	217 x 94 x 164 cm (LxWxH)	217 x 94 x 164 cm (LxWxH)	103 x 126 x 163 cm
Max User Weight	180 kg	180 kg	180 kg	130 kg
Product Weight	190 kg	190 kg	190 kg	135 kg

# ELLIPTICALS

**SynergyDRAX** electronic cardio machines offer leading edge technology, superior biomechanics and are loaded with unique features which revolutionise the walking, running, riding and interactive experience, as well as incorporating or exceeding all the high-end features offered by many of its competitors.

## **Power Capacity**

Highest max watt power capacity – 2,500 watts @ 150 rpm (strides)

## **Oversized Ergo Handles**

To facilitate upper body reciprocal push / pull moments designed to suit all user heights

## **Low Step on Height**

Low 7" step on height for easy accessibility



\*Shown in Silver



## SD2ETVA/ETV/E ELLIPTICAL

- Available in both integrated LCD and LED models
- Optional embedded 16 inch LCD or Android HDTV with Smart Device Mirroring for 'user pays' Internet Interface - Allows the user to mirror the screen of their own personal 'smart' device directly onto the treadmills large embedded LCD HDTV screen (supports both Android or IOS devices).
- 21" Stride Length
- Multiple Resistance Levels

# ELLIPTICAL SPECIFICATIONS

FEATURES	SD-ETVA Elliptical (Android)	SD-ETV Elliptical (HDTV)	SD-E Elliptical (LED)
Stride Length	53.3cm / 21"	53.3cm / 21"	53.3cm / 21"
Power / Watts	2500 watts @ 150 rpm (strides)	2500 watts @ 150 rpm (strides)	2500 watts @ 150 rpm (strides)
Smart Phone Mirroring	Android & iOS auto recognition	Android & iOS auto recognition	No
Pedal Spacing	6.4cm / 2.5"	6.4cm / 2.5"	6.4cm / 2.5"
Digital Contact & Telemetric HR	Yes	Yes	Yes
Handlebar Design	Ergo drive easy grip	Ergo drive easy grip	Ergo drive easy grip
Bottle Holder	Yes	Yes	Yes
<b>CONSOLE</b>			
Display Type	Embedded 41cm / 16"HD LCD Touch Screen TV	Embedded 41cm / 16"HD LCD TV	LED Instant Control Console
Display Feedback	RPM, Time, Distance, Calories, Heart Rate	RPM, Time, Distance, Calories, Heart Rate	RPM, Time, Distance, Calories, Heart Rate
Resistance Range	1 -25	1 -25	1 -25
Secondary Off-screen Data Display	Yes	Yes	Yes
Virtual Tour	Yes	No	No
Workouts	Manual/Time/Distance/Calories, Fat Burner, Cardio, Hills, Intervals, Virtual – Vtour (Hills, Intervals)	Manual/Time/Distance/Calories	Manual/Time/Distance/Calories
Quick Start	Yes	Yes	Yes
Wifi Enabled	Yes + Smart Phone Mirroring (Android, iOS auto recognition)	Smart Phone Mirroring (Android, iOS auto recognition)	No
Web Connectivity	Yes	Smart Phone Mirroring (Android, iOS auto recognition)	No
Multimedia Playback	Yes	Yes	No
USB Port	Yes	Yes	Yes
Pause Function	Yes	Yes	Yes
Reading Rack	Yes	Yes	Yes
<b>RESISTANCE SYSTEM</b>			
Drive System	Hybrid generator	Hybrid generator	Hybrid generator
<b>TECH SPECS</b>			
Power Requirements	Self Powered / powered AC 220~230V	Self Powered / powered AC 220~230V	Self Powered
Dimensions	210 x 67 x 168 cm (LxWxH)	210 x 67 x 168 cm (LxWxH)	210 x 67 x 168 cm (LxWxH)
Max User Weight	180 kg	180 kg	180 kg
Product Weight	122 kg	122 kg	122 kg

# CYCLES

**SynergyDRAX** electronic cardio machines offer leading edge technology, superior biomechanics and are loaded with unique features which revolutionise the walking, running, riding and interactive experience, as well as incorporating or exceeding all the high-end features offered by many of its competitors.

## **Power Capacity**

Highest max watt power capacity – 2,000 watts @ 150 rpm

## **Step Through Design**

Allows for easy access to get your workout started

## **Silent Belt Drive System**

For a smooth ride

## **One-Hand Seat Adjustment**

Makes it easy for the user to adjust seat position quickly and comfortably



\*Recumbent shown



## SD2UTVA/UTV/U UPRIGHT & RECUMBENT CYCLE

- Available in both integrated LCD and LED models
- Optional embedded 16 inch LCD or Android HDTV with Smart Device Mirroring for 'user pays' Internet Interface - Allows the user to mirror the screen of their own personal 'smart' device directly onto the treadmills large embedded LCD HDTV screen (supports both Android or IOS devices).
- Self Powered
- Multiple Resistance Levels

\*Shown in Silver

# BIKE SPECIFICATIONS

FEATURES	SD-UTVA Upright Cycle (Android)	SD-UTV Upright Cycle (HDTV)	SD-U Upright Cycle (LED)	SD-RTVA Recumbent Cycle (Android)	SD-RTV Recumbent Cycle (HDTV)	SD-R Recumbent Cycle (LED)
Digital Contact & Telemetric HR	Yes	Yes	Yes	Yes	Yes	Yes
Power / Watts Range	2000 watts @ 150 rpm	2000 watts @ 150 rpm	2000 watts @ 150 rpm	2000 watts @ 150 rpm	2000 watts @ 150 rpm	2000 watts @ 150 rpm
Integrated Arm Rests	Yes	Yes	Yes	No	No	No
Handlebar Design	Molded racing design with elbow support	Molded racing design with elbow support	Molded racing design with elbow support	Seat side / front ergo easy grip	Seat side / front ergo easy grip	Seat side / front ergo easy grip
Smart Phone Mirroring	Yes	Yes	No	Yes	Yes	No
<b>CONSOLE</b>						
Display Type	Embedded 41cm / 16"HD LCD Touch Screen TV	Embedded 41cm / 16"HD LCD TV	LED Instant Control Console	Embedded 41cm / 16"HD LCD Touch Screen TV	Embedded 41cm / 16"HD LCD TV	LED Instant Control Console
Display Feedback	RPM, Time, Distance, Calories, Heart Rate	RPM, Time, Distance, Calories, Heart Rate	RPM, Time, Distance, Calories, Heart Rate	RPM, Time, Distance, Calories, Heart Rate	RPM, Time, Distance, Calories, Heart Rate	RPM, Time, Distance, Calories, Heart Rate
Resistance Range	1 - 25	1 - 25	1 - 25	1 - 25	1 - 25	1 - 25
Secondary Off-screen Data Display	Yes	Yes	Yes	Yes	Yes	Yes
Virtual Tour	Yes	No	No	Yes	No	No
Workouts	Manual/Time/Distance/Calories, Fat Burner, Cardio, Hills, Intervals, Virtual – Vtour (Hills, Intervals)	Manual/Time/Distance/Calories	Manual/Time/Distance/Calories	Manual/Time/Distance/Calories, Fat Burner, Cardio, Hills, Intervals, Virtual – Vtour (Hills, Intervals)	Manual/Time/Distance/Calories	Manual/Time/Distance/Calories
Quick Start	Yes	Yes	Yes	Yes	Yes	Yes
Wifi Enabled	Yes + Smart Phone Mirroring (Android, iOS auto recognition)	Smart Phone Mirroring (Android, iOS auto recognition)	Smart Phone Mirroring (Android, iOS auto recognition)	Yes + Smart Phone Mirroring (Android, iOS auto recognition)	Smart Phone Mirroring (Android, iOS auto recognition)	Smart Phone Mirroring (Android, iOS auto recognition)
Web Connectivity	Yes	Smart Phone Mirroring (Android, iOS auto recognition)	No	Yes	Smart Phone Mirroring (Android, iOS auto recognition)	No
Multimedia Playback	Yes	Yes	No	Yes	Yes	No
USB Port	Yes	Yes	Yes	Yes	Yes	Yes
Pause Function	Yes	Yes	Yes	Yes	Yes	Yes
Reading Rack	Yes	Yes	Yes	Yes	Yes	Yes
<b>RESISTANCE SYSTEM</b>						
Drive System	Hybrid generator	Hybrid generator	Hybrid generator	Hybrid generator	Hybrid generator	Hybrid generator
<b>TECH SPECS</b>						
Crank Design	Three piece	Three piece	Three piece	Three piece	Three piece	Three piece
Power Requirements	Self Powered / powered AC 220~230V	Self Powered / powered AC 220~230V	Self Powered	Self Powered / powered AC 220~230V	Self Powered / powered AC 220~230V	Self Powered
Dimensions	112 x 61.5 x 153 cm (LxWxH)	112 x 61.5 x 153 cm (LxWxH)	112 x 61.5 x 153 cm (LxWxH)	167 x 9 x 137.5 cm (LxWxH)	167 x 9 x 137.5 cm (LxWxH)	167 x 9 x 137.5 cm (LxWxH)
Max User Weight	150 kg	150 kg	150 kg	150 kg	150 kg	150 kg
Product Weight	61 kg	61 kg	50 kg	72 kg	72 kg	60 kg