

■ HISTORY OF MOTUS

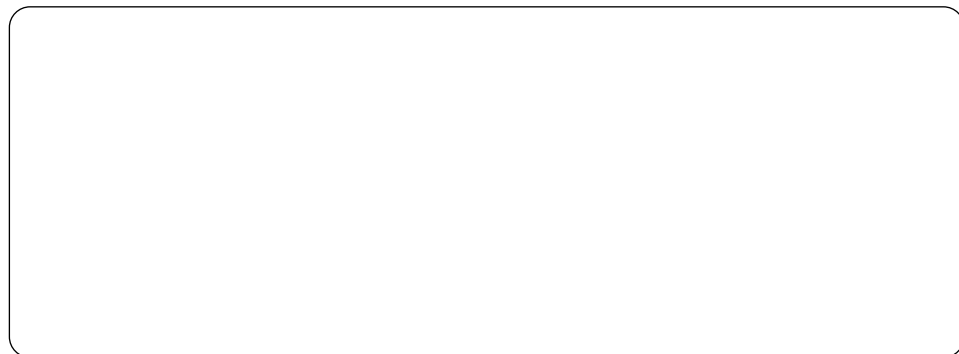
- 1993 · Established DAEHO SPORTS
- 1997 · Manufactured first Korean Treadmill with our own R&D
· Launched new department which is responsible for A/S
- 1998 · Launched new department which is responsible for R&D
(Certified by Korea Ministry of Science and Technology)
· Selected as an "Excellent Sporting Goods Manufacturer" first in the industry by Korea Ministry of Culture & Tourism
- 1999 · Registered PL insurance (Samsung Insurance)
- 2000 · Awarded "Certificate of Excellent Quality" by Institute of Sport Science in Seoul Olympic Sports Promotion Foundation
· Acquired "ISO9001" certification (RW TUV)
- 2001 · New name as Motus Co., Ltd (ex. DAEHO SPORTS)
· Acquired "EM(Excellent Machine, Mechanism and Material)" certification from Korea Institute of Standards and Technology
· Selected as an "Excellent Technology Intensive Business" by Korea Technology Credit Guarantee Fund (KOTEC)
- 2002 · Selected as a "2002 Enterprise Eligible to Receive Government Support for Export" by the SMBA (Small and Medium Business Administration)
· Awarded "Excellent A/S Enterprise" first in the industry
· Selected as a "Promising Business for the Promotion of the World Cup and Asian Games"
- 2003 · Contracted KAIST for joint project about "Technology Development to reduce vibration and noise of treadmill"
· Selected as a "Model Taxpayer"
· Selected as an "Excellent Product" by Korea Supply Administration
· Won a honor prize about Korea PL management contest in the manufacture field
- 2004 · Selected as "Common Core Project" by National Institute of Standards and Technology
· Won "Official Commendation" due to contribution to Korean development

■ MOTUS IS..

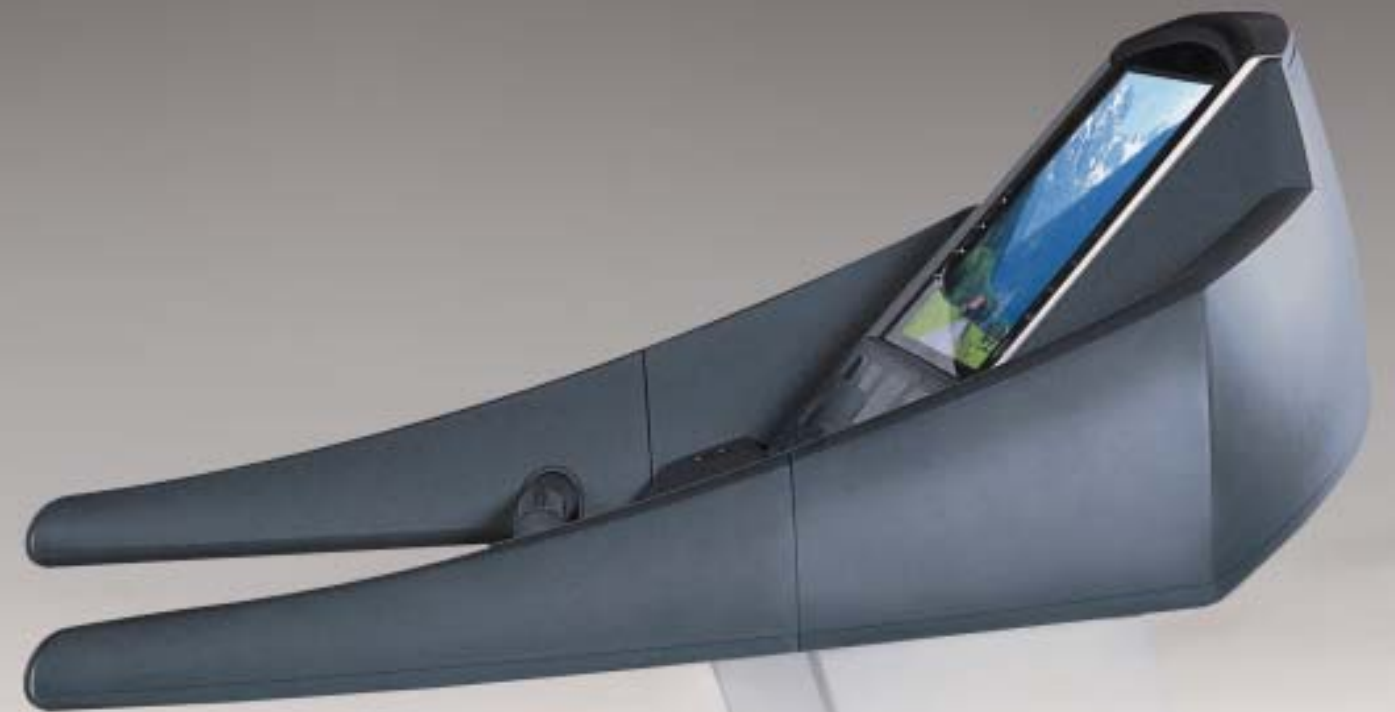
MOTUS means 'Exercise', 'Enjoy Exercise All Together' in Latin language, and also means 'Delight', 'Happiness', and 'Self-confident Moderns Seeking for a Comfortable Life'.

Red vertical line in the middle of M symbolizes human being, and 2 black ones right and left mean protecting and supporting human being, and reflects Motus' company code as 'Customer-oriented Company'.

■ Authorized Partner



Better Step Better Life



WELLNESS TECHNOLOGY



Auto Lubrication System



Touch Keys



Nano-silver Antimicrobial Handlebar



Various terminals for LCD screen



M990TL/ 995TL



M990T/ 995T

M990 Series Specification

Model	M990TL	M990T	M995TL	M995T	
Motor	AC 3,0HP Continuous duty				
Speed	0,1-21 Km/h, 0,1km/h Increment		0,1-16 Km/h, 0,1km/h Increment		
Incline	0-15%, 0,5% Increment				
LCD	Size	15" TFT LCD TV panel	x	15" TFT LCD TV panel	x
	Control Button	Channel, Volume LCD screen on / off	x	Channel, Volume LCD screen on / off	x
Console	Communication System	NTSC(Domestic), PAL(International), SECAM(International)	x	NTSC(Domestic), PAL(International), SECAM(International)	x
	Signal	Coaxial, RCA, S-VIDEO	x	Coaxial, RCA, S-VIDEO	x
16 x 32 Dot matrix Size	40,64 x 81,28(mm)	96 x 192(mm)	40,64 x 81,28(mm)	96 x 192(mm)	
Exercise Information Display 7-segment, FND	Time, Remaining Time, Incline, Calories Burned per Hour, Distance, Total Calories Burned, Speed, PACE(min/km), H/R				
H/R System	Contact System	0			
	Wireless System	Optional			
Exercise Program	Built-In	10	5		
	H/R	5	2		
	Custom	10	5		
Goal	Distance, Calorie, Time				
Communication Port	RS232C				
Accessory Tray	2 (For Bottle, MP3, Mobile, etc.)				
Headphone	0	X	0	X	
Emergency	Switch Button(Push), Magnetic Key(Pull)				
HandleBar	Side, Front				
Handle for Medical Use	Optional				
Running Surface	520 x 1,590 (mm)				
Lubrication	Automatic and Manual	Manual			
Power	Normal 220V AC, 50/60Hz				
Others	Touch Sensitive Key(Built-in Lamp), Aluminum Support and Side Platform, One Touch Speed Control and Incline				
Manager Mode	Time, Max, Exercise Time, Display Unit, Pause Time, Accumulated Distance, Accumulated Time, Lubrication Amount, Lubrication Alarm Control, Error Log, S/W Version Display				
Maximum User Weight	185 (kg)				
Length x Width x Height	2,161L x 900W x 1,518H (mm)				
Weight	204 (kg)				

The specification is subject to change without prior notice for product improvement.



M990 Series Features

1. EXCELLENT PERFORMANCE

- High-quality AC motor and precise motor control
- Higher torque even in a low speed, decreased noise in every speed range and minimized vibration
- Prevents belt's leaning
- Enhanced hard frame structure

2. LARGE SIZE LCD MONITOR (*M990TL, M995TL)

- 15"LCD monitor in display console
- Enjoy exercise with watching TV, VCR and DVD
- Support headphone function

3. SCIENTIFIC PROGRAMS

- Built-in various programs (Cardiovascular, Fat Burn, Stamina, etc)
- Goal programs
- H/R programs

4. SPECIFIED MANAGER MODE

- More advanced manager mode (Allows manager to customize treadmill setup according to specific environment of club)
- Auto Lubrication System (*M990T, M990TL)

5. ADVANCED SAFETY AND CONVENIENCE

- Low profile structure
- Multiple shock absorption system
- Nano-silver antimicrobial handlebar
- Touch-sensitive switch (Adjustable lamp brightness)
- 2 kinds of emergency keys (Push and Pull)
- Spacious accessory tray
- User-friendly interface

M990 Series



M990TL / 995TL

TECHNOLOGICAL FRONTIER



M900T



M901TA / 901T

• M900 Series Specification

Model	M900T	M901T	M901TA	
Motor	DC 3.5HP Continuous duty		AC 3.0HP Continuous duty	
Speed	1.0~16 Km/h, 0.1km/h Increment			
Incline	0~15%, 0.5% Increment			
Display Console	16 x 32 Dot, 96 x 192 (mm)			
Exercise Information Display 7-segment, FND	Time, Remaining Time, Incline, Distance, Total Calories Burned, Speed, PACE(min/km), H/R			
H/R System	Contact System	O	O	X
	Wireless System	O	X	X
Exercise Program	Built-In	12	10	6
	H/R	2	X	X
	Custom	10	5	X
Communication Port	O	O / X	O / X	
Accessory Tray	2 (For Bottle, Mobile, MP3, etc.)			
Emergency	Magnetic Key (Pull)			
HandleBar	Side, Front			
Handle for Medical Use	Optional			
Running Surface	510 x 1,520 (mm)			
Lubrication	Manual			
Power	Normal 220VAC, 50/60Hz			
Others	Touch Sensitive Key, Aluminum Support, One Touch Speed Control			
Manager Mode	Accumulated Distance, Error Display, etc.			
Maximum User Weight	185 (kg)			
Length x Width x Height	2,120L x 850W x 1,340H (mm)			
Weight	194 (kg)			

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• M900 Series Features

1. EXCELLENT PERFORMANCE

- High-quality AC/DC motor and precise motor control
- Higher torque even in a low speed, decreased noise in every speed range and minimized vibration
- Prevents belt's leaning
- Enhanced hard frame structure

2. SCIENTIFIC PROGRAMS

- Built-in various programs (Cardiovascular, Fat Burn, Stamina, etc.)
- H/R programs

3. ADVANCED SAFETY AND CONVENIENCE

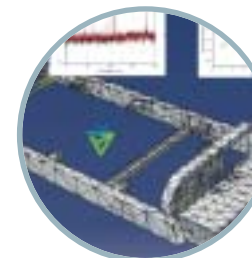
- Low profile structure
- Multiple shock absorption system
- Touch-sensitive switch (Adjustable lamp brightness)
- Ergonomics Design
- Spacious accessory tray
- User-friendly interface



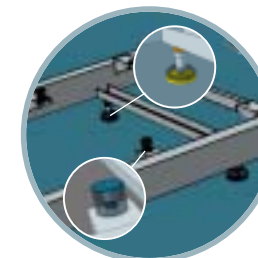
Silent Running



User-friendly Interface



Low noise and vibration



M900 Series



M900T

COMFORTABLE & RELIABLE



WELLNESS TECHNOLOGY

M600 Series / M650S



M600BU

M600BR



8 x 16 Dot Matrix

M650S

M600 Series Specification

Model	M600BU (Upright)	M600BR (Rec)
Power	Self Power System (Generator)	
Intensity	24 Levels by PWM Control	
Drive System	Poly-V belt System (Low Vibration and Noise)	
H/R Measurement System	Contact H/R System	
Display	8 x 16 Dot matrix	
Exercise Information Display 7-segment, FND	H/R, Time, Remaining Time, Distance, Intensity, Speed, RPM, Calorie Bured per Hour, WATTS	
Exercise Program	8 Built-In Programs (Manual, Random/ 255 patterns, Interval, Mountain Climbing, Distance/ Max,10km, THR, Diet, Stamina Check), 4 Custom Programs, Quick Start	
Others	Ergonomic Design (Handle, Seat, Display Console), User friendly Level Adjustment Interface, Easy-to-use Movement, Highly Hard Frame, Reading Rack, Auto Tensioner	
Seat Control System	Pin Control System	Locking Slide System
Maximum User Weight	170kg	150kg
Length x Width x Height	1,090 x 670 x 1,500 (mm)	1,670 x 670 x 1,200 (mm)
Weight	57,5kg	61,5kg

The specification is subject to change without prior notice for product improvement.

M650S Specification

Model	M650S
Power	Self Power System (Alternator)
Intensity	24 Levels by PWM Control
Drive System	Poly-V belt / Timing Belt System
H/R measurement	Contact H/R system
Display	8 x 16 dot Matrix
Exercise Information Display 7-segment, FND	H/R, Time, Remaining Time, Height, Intensity, Step Counts, Total Calories Burned
Exercise Program	8 Built-In Programs (Manual, Random/ Max, 255 patterns, Interval, Mountain Climbing, Height,THR, Diet, Stamina Check), 4 Custom Programs, Quick Start
Others	Ergonomic Design (Handle, Seat, Display Console), User friendly Level Adjustment Interface, Easy-to-use Movement, Highly Hard Frame, Reading Rack, Cup Holder
External Power	110/ 220V, 50/ 60Hz
Foothold Height	160-540 (mm)
Maximum User Weight	150 (kg)
Length X Width X Height	1,000L X 890W X 1,850H (mm)
Weight	72 (kg)

The specification is subject to change without prior notice for product improvement.