

STAIRCLIMBER OWNER'S MANUAL
INTENZA ESCALATE 550 Ce2/550 Ci/450 Ci2/450 Ci2S

intenza

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WARNING—

When using an electrical appliance, basic precautions should always be followed, including those listed on the right. Please read all instructions before operation.

**! WARNING**

The possibility of serious injuries or death, or both, (if applicable) if caution is not used.

- WARNING – Risk of personal injury – Keep children under the age of 13 away from machine.
- All warnings and instructions be read and followed and proper instruction be obtained prior to use.
- Cease exercise if you feel faint or dizzy.
- Keep body, clothing, and fitness accessories clear of all moving parts.
- Inspect the equipment before use and do not use if the machine appears damaged or inoperable.
- The heart rate displayed may be inaccurate and should be used for reference only.

IMPORTANT SAFETY INSTRUCTIONS**DANGER**

TO REDUCE THE RISK OF ELECTRIC SHOCK ALWAYS UNPLUG THIS APPLIANCE FROM THE ELECTRICAL OUTLET IMMEDIATELY AFTER USING AND BEFORE CLEANING

WARNING

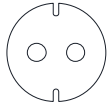
TO REDUCE THE RISK OF BURNS, FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS—

- The appliance should never be left unattended when plugged in.
- Unplug Stairclimber from outlet when not in use, and before installing or removing parts.
- Do not operate the equipment under any kind of blanket or pillow. Excessive heating can occur, cause fire, electric shock or injury to persons.
- Close supervision is necessary when this equipment is used by, on, or near children, invalids or disabled persons.
- Do not operate this appliance if it has a damaged cord or plug.
- Do not operate this appliance if it is not working properly, has been dropped, damaged or dropped into water. Contact authorised dealer/distributor or service provider service centre for examination and repair.
- Do not carry, or pull, this appliance by its supply cord, or use the cord as a handle.
- Keep the power cord away from heated surfaces.
- Never operate the equipment if air openings are blocked. Keep air openings free of dust, lint, hair and the like.
- Never drop or insert any object into any opening.
- Do not use the equipment outdoors.
- Do not operate the equipment where aerosol (spray) products are being used, or where oxygen is being administered.
- To disconnect the equipment, turn all controls to the “off” position, then remove plug from outlet.
- Sound pressure level has been measured when the Stairclimber is running, at the highest speed, with no loading.
- Sound pressure level (dB) is under 70dB.
- The possibility of serious injuries or death, or both, may occur if caution is not used.
- Risk of personal injury— keep children under the age of 13 away from machine.
- All warnings and instructions should be read and followed and proper instructions obtained prior to use.
- Cease exercising if you feel faint or dizzy.
- Keep body, clothing, and fitness accessories clear of all moving parts.
- Inspect the equipment before use and do not use if the machine appears damaged or inoperable.
- The heart rate displayed may be inaccurate and should be used for reference only.

GROUNDING METHODS— EUROPE AND OTHER COUNTRIES USING 230 VOLTAGE



GROUNDING PIN



GROUNDING OUTLET

GROUNDING METHODS— AMERICA AND OTHER COUNTRIES USING 120 VOLTAGE



GROUNDING PIN



NEMA5—20R GROUNDING OUTLET

SAVE THESE INSTRUCTIONS

WARNING

GROUNDING INSTRUCTIONS

This product must be grounded. If it should malfunction or breakdown, grounding provides the path of least resistance for an electric current to reduce the risk of electric shock. This product is equipped with a cord containing a grounding conductor and plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Make sure the Intenza Stairclimbers are supported by the proper line voltage at the install location before plugging into the outlet. This equipment will be wired for either 120V AC nominal power input or 230V AC nominal input and is factory—equipped with the specific electric cord and plug to permit connection to the proper electric circuit. Make sure that the equipment is connected to a dedicated circuit inserted in an outlet with the same configuration as that of the plug. If you are uncertain about the type of suitable power plug, please contact your distributor or a qualified local electrician. Do not use an adapter or extension cord with this equipment.

EUROPE AND OTHER COUNTRIES USING 230 VOLTAGE

Supply Voltage (VAC)	Frequency (Hz)	Current (Amps)	Power Consumption (W)
230	50/60	3.6	320

AMERICA AND OTHER COUNTRIES USING 120 VOLTAGE

Supply Voltage (VAC)	Frequency (Hz)	Current (Amps)	Power Consumption (W)
120	50/60	4.1	290

DANGER

Improper installation may result in a risk of electric shock. Check with a qualified electrician or service agent if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product. If it does not fit the outlet, have a proper outlet installed by a qualified electrician.

WARNING—

Intenza Stairclimbers are designed for cardiovascular exercise in a commercial environment.

Health—related injuries may result from incorrect or excessive use of exercise equipment. Please check with your physician prior to beginning any exercise program.

Heart rate monitoring systems may be inaccurate. Over exercise may result in serious injury or death. If you feel faint, stop exercising immediately.

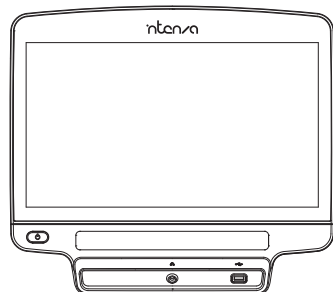
IMPORTANT SAFETY PRECAUTIONS

PLEASE READ CAREFULLY

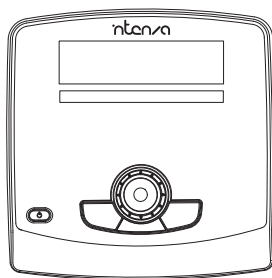
- Unsupervised children must be kept away from this equipment.
- Assemble and operate the equipment on a stable base after being properly leveled.
- Keep an open area of 6.5 feet by 3 feet (2000 mm x 1000 mm) behind the Stairclimber.
- Keep Stairclimber clear of any obstructions, including walls, furniture, and other equipment.
- Keep equipment away from sources of heat, such as radiators, heat registers and stoves. Avoid extreme temperature changes.
- Do not use outdoors or in an enclosed swimming pool environment.
- Keep equipment away from water and moisture.
- Avoid dropping anything on, or spilling anything inside, the equipment to prevent electric shock or damage the electronics.
- Never leave the equipment unattended when it is plugged in.
- Unplug the equipment from its power source when it is not in use for an extended period.
- Do not drop or insert any object, hands, or feet into any opening, or underneath the equipment.
- Do not attempt to remove the cover or modify the equipment. Service should only be done by an authorised service technician.
- Do not use the equipment with bare feet. Wear shoes with rubber or high—traction soles.
- Do not use shoes with heels, leather soles, cleats or spikes. Make sure no stones are embedded in shoe soles.
- Do not operate the equipment until any defective components are repaired.
- Use the handrails whenever additional stability is required.
- In case of emergency, such as tripping, the user should grab the handrails and place his/her feet on the side platforms.
- The handrails may be held to enhance stability as needed, but are not for continuous use.
- The Stairclimber is not intended for use by children or other persons without assistance or supervision if their physical, sensory or mental capabilities prevent them from using it safely.
- The Stairclimber is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety
- Children should be supervised to ensure that they do not play with the appliance.
- The Stairclimber can be used by children aged from 8 years and above.
- Persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge must be given instruction concerning use of the appliance in a safe way and fully understand the hazards involved.
- Children should not play with the appliance.
- Children should not undertake any manner of product cleaning without supervision.
- Means for disconnection must be incorporated in the fixed wiring according to the wiring rules.

Intenza Stairclimbers Parts List

Open the shipping carton. Remove all parts from the carton and cardboard inserts. Before you begin assembly, verify that the following hardware items are packed with the equipment. A 6 mm hex wrench is required to assemble the Stairclimber.



1. ENTERTAINMENT CONSOLE FOR 550 Ce2
QTY 1



2. INTERACTIVE CONSOLE FOR 550 Ci
QTY 1



3. CAP, RUBBER, REAR
QTY 2



4. CAP, RUBBER, BACK
QTY 2



5. SCREW, SOCKET, M6 X 15L
QTY 4



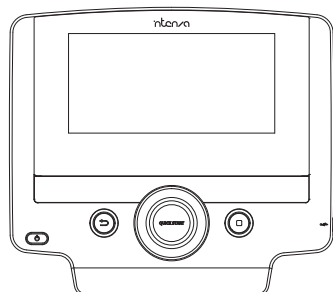
6. SCREW, SOCKET, M8 X 20L
QTY 2



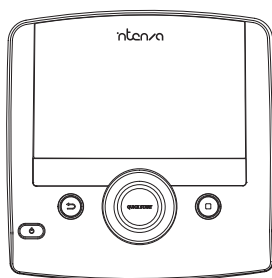
7. SCREW, SOCKET, M8 X 40L, BLACK
QTY 2



8. FLAT WASHER, BLACK
QTY 2



9. INTERACTIVE CONSOLE FOR 450 Ci2
QTY 1



10. INTERACTIVE CONSOLE FOR 450 Ci2S
QTY 1

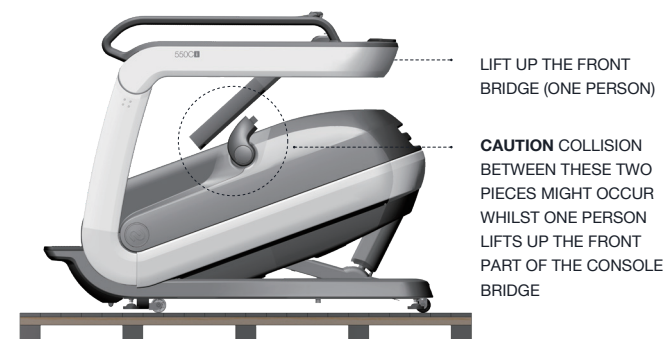
Intenza Stairclimbers Assembly Instructions

STEP 1



REMOVE ALL PARTS FROM THE CARTON AND CARDBOARD INSERTS.

STEP 2

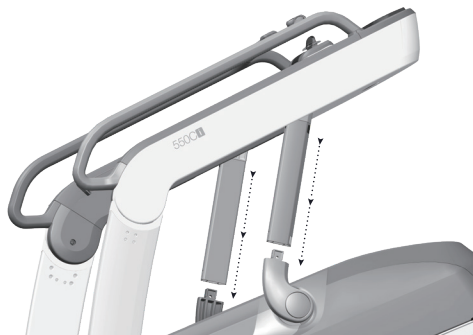


LIFTING THE CONSOLE BRIDGE UP

PLEASE NOTE

Three people are required to go through the whole assembly process.

STEP 3



ALIGNING THE RIGHT AND LEFT UPRIGHT POSTS IN THE CORRECT POSITION

PLEASE NOTE

According to the following assembly process, manpower requires two people.

STEP 4



INSTALLING THE RIGHT UPRIGHT POST

COMPONENTS AND TOOLS

Cap, rubber, rear(3), Cap, rubber back(4), Screw, socket M6 x 15L(5), Hex wrench, 6mm

Intenza Stairclimbers Assembly Instructions

STEP 5

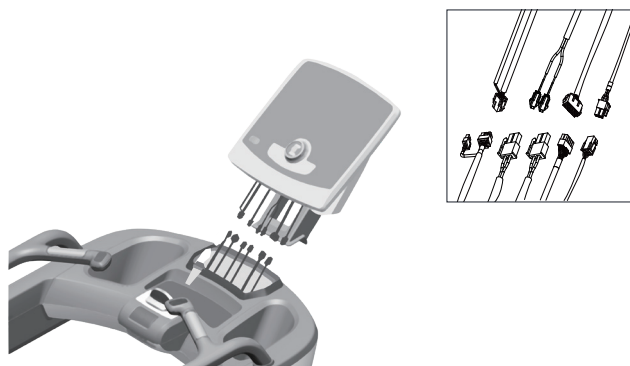


INSTALLING THE LEFT UPRIGHT POST

COMPONENTS AND TOOLS

Cap, rubber, rear(3), Cap, rubber back(4), Screw, socket M6 x 15L(5), Hex wrench, 6mm

STEP 6—2

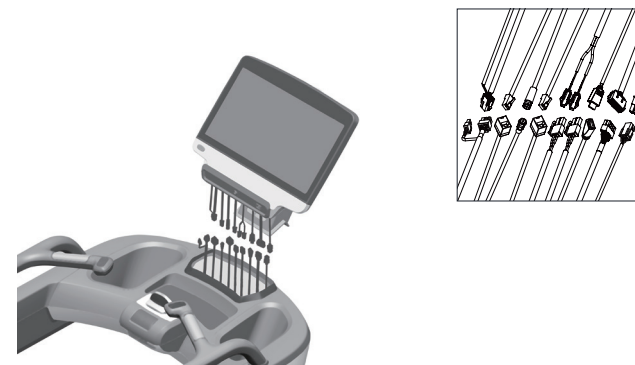


INSTALLING THE 550 Ci, 450 Ci2, 450 Ci2S CONSOLES— CONNECT THE CABLES

PLEASE NOTE

Ensure the 3 electrical connectors and 2 Heart Rate cable are well—connected between console and console bridge before moving to the next step.

STEP 6—1

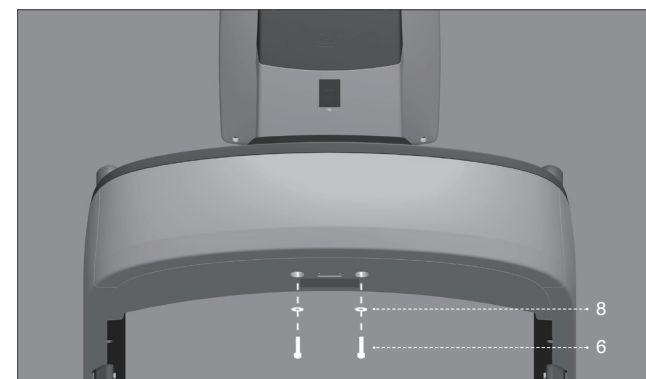


INSTALLING THE 550 CE2 CONSOLE— CONNECT THE CABLES

PLEASE NOTE

Ensure the 3 electrical connectors, ETHERNET cable, HDMI cable, CSAFE cable, 2 Heart Rate cables and TV cable are well—connected between console and console bridge before moving to the next step.

STEP 7



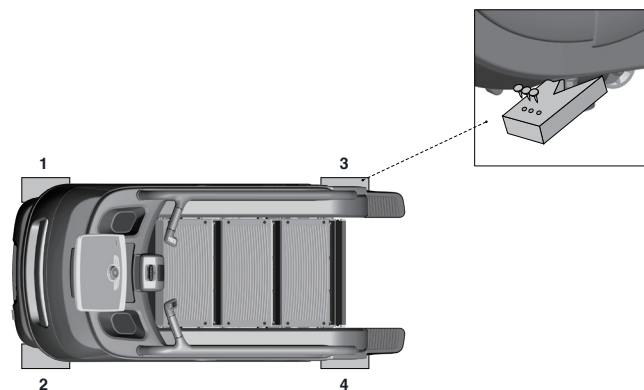
INSTALLING AND SECURING THE CONSOLEPLEASE NOTE

COMPONENTS AND TOOLS

Washer, flat(8), Screw, socket M8 x 20L(6), Hex wrench, 8mm

Intenza Stairclimbers Assembly Instructions

STEP 8

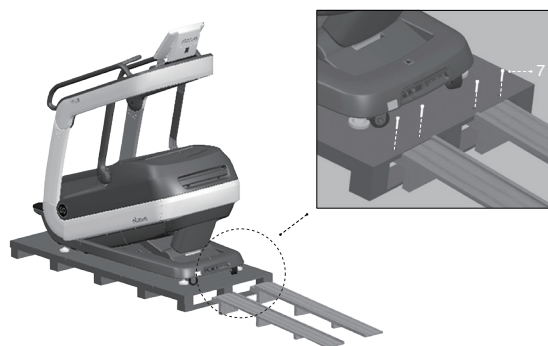


RELEASING THE STAIRCLIMBER TO THE GROUND

PLEASE NOTE

Release four nailed blocks which are installed on the pallet.

STEP 10



PLACING THE INCLINE BOARDS IN THE PROPER POSITION

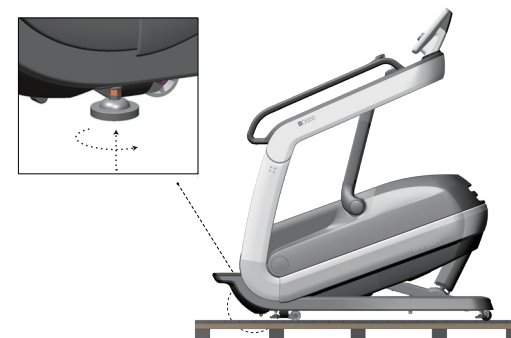
PLEASE NOTE

Two incline boards are attached outside of the cartons and inserted pallet. 4 screws are pinned through the pallet and are used to locate the incline boards

COMPONENTS AND TOOLS

Screw, socket M8 x 40L(7)

STEP 9



FASTENING THE SCREW OF RUBBER FEET IN COUNTER—CLOCKWISE DIRECTION

PLEASE NOTE

Fasten four rubber feet away from the pallet until the wheels attach to it.

COMPONENTS AND TOOLS

Open ended spanner, 19mm

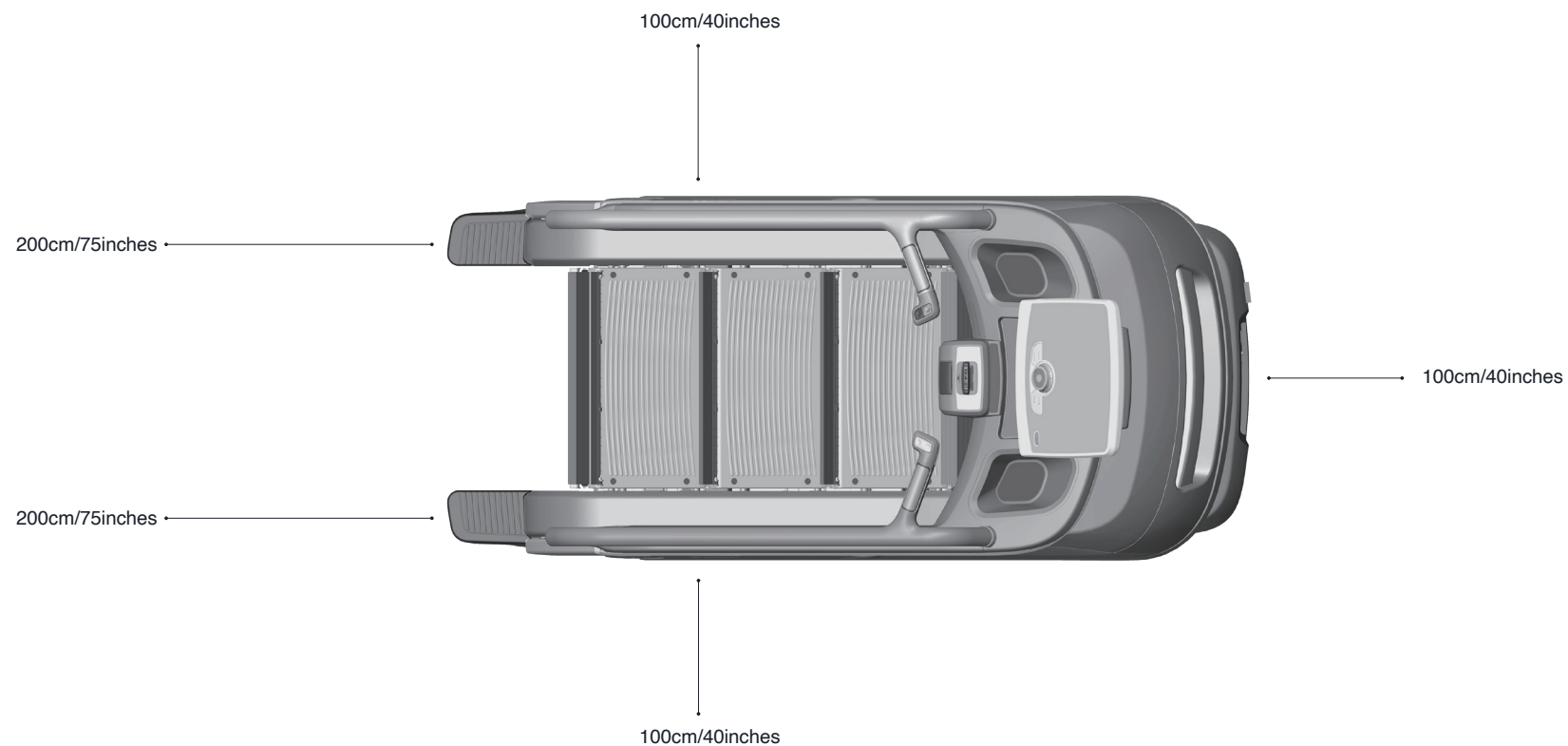
STEP 11



SLOWLY SLIDE DOWN THE TWO INCLINE BOARDS

Safety Space

MAKE SURE THAT YOU MAINTAIN THE PROPER SAFETY SPACE, AS SHOWN BELOW, AROUND THE EQUIPMENT



How To Stabilise Intenza Stairclimbers

After putting the Stairclimber in place, check its stability. If the unit is not stable or wobbling, find out which foot which is not standing on the floor. To adjust stability, rotate the feet until all are resting firmly on the floor. It is extremely important that the feet are correctly adjusted in the proper way.



POWER SWITCH

The power switch is located on the front panel at the base of Intenza Stairclimbers.

The ON/OFF switch has 2 positions: “—” represents ON and “○” represents OFF.

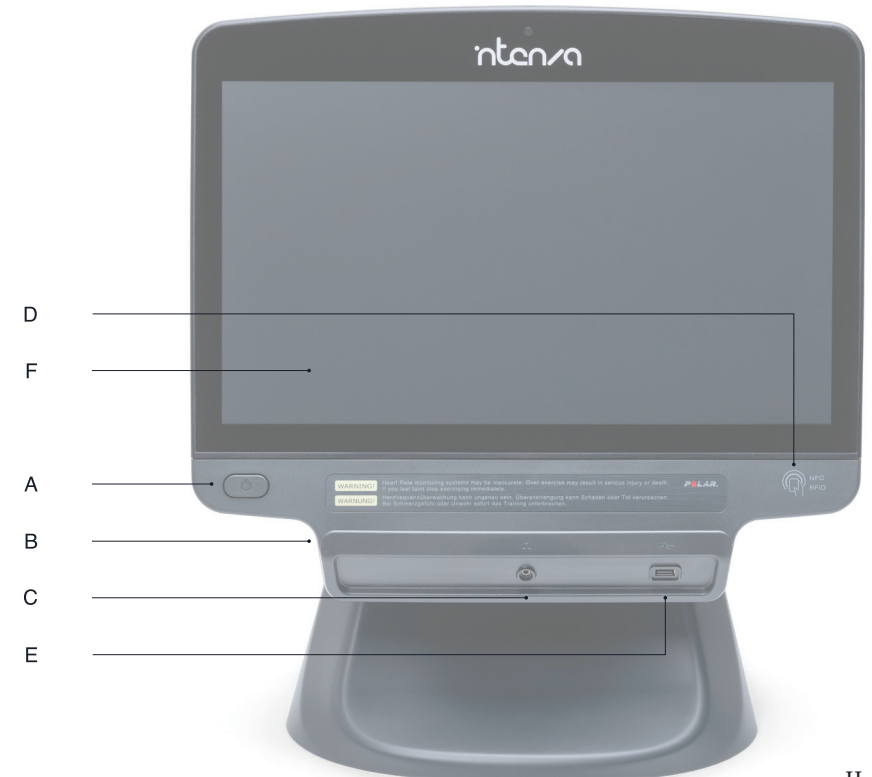


550 Ce2 Entertainment Console Overview














- 🌐 **Language** **LANGUAGE**
 Arabic, Dutch, English (UK English), English (US English), Finnish, French, German, Hungarian, Japanese, Korean, Persian, Polish, Portuguese, Russian, Spanish, Simplified Chinese, Traditional Chinese, Turkish, Lithuanian, Italian, Danish. 21 languages are offered
- 👤 **Login** **LOGIN**
 Press to login
- 🔌 **USB**
 Displays USB connection status
- ◂ ◃ **SWIPE**
 Swipe screen horizontally to the next page
- 🖼️ **Homepage Picture**
 Homepage picture can be customised
- ▶ **START** **QUICK START**
 Start a workout immediately through bypassing any setting
- 🕒 **Time** **FAVOURITE PROGRAMS**
 Allows easy access to frequently used programs
- 📍 **Distance**
- 🔥 **Calories**
- ◀ **Exercise** **EXERCISES**
 HR Control/Preset/Target (Time/Distance/Calories) /Custom/Race/Fitness Test. Allows users to select programs to setup “goal” or “customise” program
- 🎮 **Entertainment** **FAVOURITE**
 Allows easy access to frequently used entertainment
- 📺 **TV** **ENTERTAINMENT**
 TV/Intenzacast™/Internet/Video/Audio/Virtual scenery/YouTube/HDMI. During workouts you can switch between different types of entertainment on the console
- 📱 **Phone**
- 🌐 **Internet**

- A ENERGY SAVER**
 Use this mode to minimise power consumption when 550 Ce2 is not in use. Press button to put 550 Ce2 into energy saver mode after ending a workout. Press to “wake up” the 550 Ce2
- B READING AND TABLET RACK**
 Built—in holder used for personal devices, books or tablets
- C HEADPHONE JACK**
 Allows users to plug in headphones

- D OPTIONAL RFID/NFC**
 Allows facility operators to offer members swipe facility identification card on the console
- E USB PORT**
 Allows for data download— read and play audio/video files
- F HOME SCREEN**
 See home screen table to the left



550 Ce2+ Entertainment Console Overview

-  **Language** **LANGUAGE**
Arabic, Dutch, English (UK English), English (US English), Finnish, French, German, Hungarian, Japanese, Korean, Persian, Polish, Portuguese, Russian, Spanish, Simplified Chinese, Traditional Chinese, Turkish, Lithuanian, Italian, Danish. 21 languages are offered
-  **Login** **LOGIN**
Press to login
-  **USB**
Displays USB connection status
-  **SWIPE**
Swipe screen horizontally to the next page
-  **HOMEPAGE PICTURE**
Homepage picture can be customised
- START QUICK START**
Start a workout immediately through by passing any setting
-  **Time** **FAVOURITE PROGRAMS**
Allows easy access to frequently used programs
-  **Distance**
-  **Calories**
-  **Exercise** **EXERCISES**
HR Control/ Preset/ Target (Time/ Distance/ Calories)/ Custom/ Race/ Fitness Test. Allows users to select programs to setup “goal” or “customise” programs.
- Entertainment**  **FAVOURITE**
Allows easy access to frequently used entertainment
-  **TV** **ENTERTAINMENT**
TV/ Intenzacast™/ Internet/ App/ Virtual Scenery/ YouTube* **/ HDMI.
During workouts users can switch between different entertainment types on the console.
-  **Phone**
-  **Internet**

- A ENERGY SAVER**
Use this mode to minimise power consumption when 550 Ce2+ is not in use. Press button to put 550 Ce2+ into energy saver mode after ending a workout.
Press to “wake up” the 550 Ce2+
- B READING AND TABLET RACK**
Built-in holder used for personal devices, books or tablets
- C HEADPHONE JACK**
Allows users to plug in headphones

- D OPTIONAL RFID/NFC**
Fitness facility owners can order this option for their users, allowing them to swipe facility identification card on the console.
- E USB PORT**
Allows for data download
- F HOME SCREEN**
See home screen table to the left

*Similar operation for Youku (China). **Similar operation for Aparat (Iran).



550 Ci Interactive Console Overview

A PROFILE WINDOW

Window displays exercise profile for the selected workout

B MESSAGE BAR

During program set-up, operating instructions will be displayed in the message bar and during workouts exercise data will be displayed as below

HR

Heart Rate can be detected if the user wears a Polar heart rate chest strap or grasps the contact heart rate grips consistently

LEVEL

The level of workout being used. 40 levels in total

TIME

The elapsed time since beginning the workout

INCLINE ANGLE

The incline angle of the Stairclimber. The degree scale is between 20—40°

CALORIES

Number of calories burned since workout start

METS

Ratio of the work metabolic rate to the resting metabolic rate

FLOORS

Number of floors the user has climbed

SPM

Stairs Per Minute

C SPEED SCALE

SPM from the lowest 16 to highest 150 (You can adjust the highest SPM to 180 in engineering mode)

D BACK/SCAN

During program set up press this key to go back. During name setting press to correct wrong input

SCAN

During workouts, display information switches between both exercise parameters in each message bar. Press SCAN to display one of the parameters continuously throughout the workout.

E ENERGY SAVER

Use this mode to minimise power consumption when 550 Ci is not in use. Press this button to put 550 Ci into energy saver mode after ending your workout. Press to “wake up” the 550 Ci

F USB ICON

Icon lights up when console detects a USB device

G PROGRAMS

Preset Program, Target, HRC, Custom, Race, Fitness—Test, Settings

H Quick Start/ENTER

Press key to enter manual workout mode without selecting a workout program. Default speed is at 16 SPM. During program set-up, press key to confirm

I HOME/STOP KEY

Press key to return to the first page. This key only works when a program is selected. Pressing **STOP** once will end the workout program and the message bar will show the workout summary. Press **STOP** again to promptly exit the workout program

J INZONE™

The Uni—Dial™ skirting light indicates workout intensity



PLEASE NOTE The heart rate function of the Intenza Stairclimber is an exercise tool. Various factors can affect the accuracy of your heart rate readouts. The heart rate function of Intenza Stairclimbers should not be considered or used as a medical device.

How To Effectively Workout At Your Own Level

InZone™ system provides visual colour feedback through the skirting light. The different colours encourages users to optimise their workout efforts for maximum result based on heart rate level, and helps users to stay in their target heart rate zones. InZone™ system will detect heart rate by (i) holding onto the contact heart rate plates or (ii) by wearing a telemetry heart rate chest strap sensor. It is recommended to wear a telemetry heart rate chest strap for this function. During a workout there are 4 different colours that represent your workout intensity.

GREEN. THE ENERGY EFFICIENT OR RECOVERY ZONE 55%—65%

Training within this zone develops basic endurance and aerobic capacity. All low intensity running should be completed at a maximum of 65%. Another advantage of exercising in this zone is that while you are happily burning fat, you may lose weight and will be allowing your muscles to re—energise with glycogen, which has been consumed during those faster pace workouts.

YELLOW. THE AEROBIC ZONE 65% TO 75%

Training in this zone will improve your cardiovascular system. The body's ability to transport oxygen and carbon dioxide to and away from the working muscles can be developed and improved. As you become fitter and stronger from training in this zone, you may engage in some of your long weekend runs at up to 75% zone, enjoy the benefits of burning fat and improvement of aerobic capacity.

ORANGE. THE ANAEROBIC ZONE 75%—85%

Training in this zone will develop your lactic acid system. In this zone, your individual anaerobic threshold (AT) is found— and sometimes referred to as the point of deflection (POD). In this heart rate zone, the amount of fat being utilised as the main source of energy is greatly reduced and glycogen stored in the muscle is predominantly used. One of the by—products of burning this glycogen is lactic acid. The point at which the body can no longer quickly remove the lactic acid from the working muscles is your anaerobic threshold (AT). Through the correct training, it is possible to delay the AT by being able to increase your ability to deal with the lactic acid for a longer period of time or by improving your AT level.

RED. THE EXTREME ZONE 85%—100%

Training in this zone will only be possible for a short period. It effectively trains your fast twitch muscle fibres and helps to develop speed. This zone is reserved for interval running and only the very fit are able to train effectively within this zone.

450 Ci2 Interactive Console Overview

LANGUAGE

During program set—up, press **HOLD** to display the language page. Arabic, Dutch, English (UK English), English (US English), Finnish, French, German, Hungarian, Japanese, Korean, Persian, Polish, Portuguese, Russian, Spanish, Simplified Chinese, Traditional Chinese, Turkish, Lithuanian, Italian, Danish. 21 languages are offered



QUICK START

Allows you to begin a workout with one key press. The default speed of Quick Start is 16 SPM



TARGET TIME

Target workout time to meet user training goals. By setting time, user may choose program by turning to enter into the program



TARGET DISTANCE

Target workout distance to meet user training goals. By setting distance, you may choose program by turning to enter into the program



TARGET CALORIE

Target workout calories to meet user training goals. By setting calories you may choose program by turning to enter into the program



FITNESS TEST

VO₂ Max technology is useful in measuring an individual's ability to transport and utilise oxygen during exercise progression



RACE

Offer a fun and challenging workout option. Users can compete against, or with, previous champions



HRC

Offers 4 Heart Rate Control workout options. HRC workout program allow users to program their target heart rate zone



PRESET

Offers 10 preset programs



LANDMARK

Offers a unique workout option. Choose between 31 landmarks with different heights and floors

A

HOME SCREEN

Industrial grade 12" colour TFT LCD display for longer lifetime. Turn Uni—Dial™ to select program

B  **BACK/HOLD**
BACK

BACK/HOLD

During program set—up press this key to go back. During name setting press this key to correct wrong input

C

ENERGY SAVER

Use this mode to minimise power consumption when 450 Ci2 is not in use. Press this button to put 450 Ci2 into energy saver mode after ending your workout. Press to “wake up” the 450 Ci2

D

QR CODE

A link to the Intenza website

E  **QUICK START**

QUICK START

Press key to enter manual workout mode without selecting a workout program. Initiate the motor to begin at 16 SPM with a standard incline of 20°

F  **STOP**

STOP KEY

Press key to return to the first page. Pressing **STOP** once will end the workout program and the message bar will show the workout summary. Press **STOP** again to promptly exit the workout program

G

USB PORT

Software update/install only

G

A

D

B

C

E

F



450Ci2S Interactive Console Overview

A PROFILE WINDOW

Light columns show the information for setting —up a workout

TIME Elapsed time since beginning the workout



HR Heart Rate can be detected if the user is wearing a Polar heart rate chest strap, or by grasping the contact heart rate grips throughout workouts

B MESSAGE BAR

During program set—up, operating instructions will be displayed in the message bar. During a workout exercise data listed below will be shown:



STEP HEIGHT

Step height has 20 variations between 10—20cm. Each variation is 0.5cm high



CALORIES

Number of calories burned since start of workout

MET METs

Ratio of work metabolic rate to the resting metabolic rate



LEVEL

Workout you are using. There are 40 levels



FLOORS

Number of floors a user has climbed



SPM

Stairs Per Minute

C BACK BACK/HOLD



During program set up, press this key to go back. During name setting, press this key to correct wrong input



HOLD

During workouts, display information switches between both exercise parameters in each message bar. Press **HOLD** to display continuously throughout the workout

D ENERGY SAVER

Use this mode to minimise power consumption when 450 Ci2S is not in use. Press to put 450 Ci2S into energy saver mode after ending a workout. Press to “wake up” the 450 Ci2S

E QUICK START

Start a workout immediately through bypassing any setting. Initiate the motor to begin at 16 SPM with the standard incline of 20°

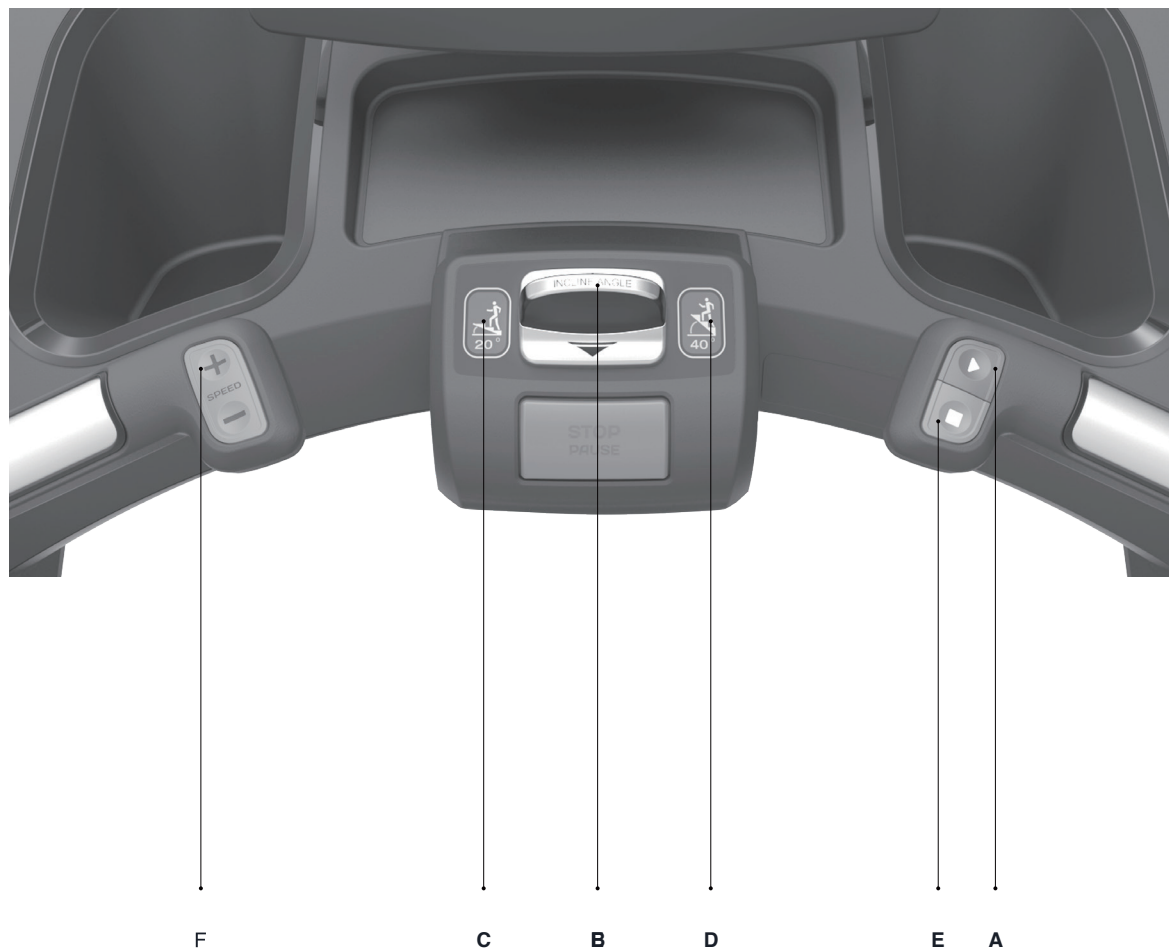
F STOP

Press to return to the first page. Press stop once to end the workout program— message bar will show the workout summary. Press stop again to exit the workout program promptly

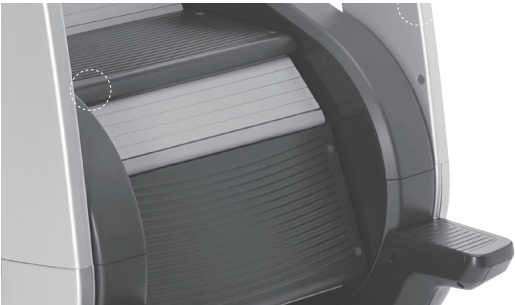


Central Control Centre Overview

- A QUICK START**
Initiate the motor to begin at 16 SPM with the standard incline of 20°
- B INCLINE LEVER**
To adjust the Stairclimbers' incline, move the incline lever upwards or downwards
- C INCLINE QUICK BUTTON** to 20 degrees
- D INCLINE QUICK BUTTON** to 40 degrees
- E STOP/PAUSE**
Press this key once to pause the workout. Press key again to display workout information and exit the workout program. Display will count down from 3 minutes and return to Homepage
- F SPEED CONTROL BUTTON**
To adjust Stairclimber SPM press the "+" key to increase 4 units of SPM. Press the "-" key to decrease 10 units of SPM



PLEASE NOTE When user speed slows down to a level of proximity to the sensor a reminder will appear on the console to remind them to continue to step up or increase speed.



PLEASE NOTE Side Stop/Pause Button. Press this button once to pause the workout. Press this key again to display workout information and exit the workout program. The display will count down from 3 minutes and return to the Homepage.



Beginning The Workout

Before beginning any fitness program, see your physician for a complete physical examination. To maintain your balance, always grasp the handlebar when you step on, or off, the foot pedals, or use the smart step.

TRAINING STARTS		TRAINING ENDS	
1	Grasp the handlebars on both sides and step on the smart step	1	Stop the equipment by pressing STOP button
2	Step on the stairs	2	Step backwards and be sure to grab handlebars on both sides
3	Start to workout by pressing the button, or controlling the console, after holding the front handlebar and standing firmly on the stairs	3	Keep stepping backwards until safely landing on the ground



Maintenance

PREVENTATIVE MAINTENANCE TIPS

With durable, high performance components, Intenza Stairclimbers are designed for heavy usage with minimal maintenance required. To keep your Intenza Stairclimbers in safe condition, Intenza strongly recommends performing the regular daily and regular preventative maintenance routines outlined below.

DAILY MAINTENANCE

- ¹ Locate the product in a dry, cool place.
- ² Before and after each exercise session ensure the area around Intenza Stairclimbers is free of obstacles that may interfere with the equipment.
- ³ Remove dust, dirt and other substances by using a clean, soft cloth and a non—abrasive liquid cleaner.
- ⁴ Wipe down the console, stick shift, handlebars and contact heart rate grips.
- ⁵ Avoid getting excess moisture on the console. Keeping the console free of fingerprints and sweat will extend its lifetime.
- ⁶ Never use ammonia, acid—based, or petroleum—based solvents on any surface area of Intenza Stairclimbers as it may damage the equipment.

REGULAR MAINTENANCE

- ¹ Inspect the console mounting screws for security, and retighten if necessary.
- ² Inspect the display panel keypads.
- ³ Check the drive belt tension.
- ⁴ Check the emergency stop system.
- ⁵ Vacuum the surrounding area and under the unit regularly.
- ⁶ Check that the Intenza Stairclimber is well—levelled. All four feet should be sitting level on the floor and not wobble when in use.
- ⁷ Re—level equipment accordingly to maintain stability.

PLEASE NOTE Replace defective components immediately or keep the equipment out of use until your Stairclimber is repaired.

Self—Diagnosis

Your Service Representative may need to check accumulated data about the Intenza Stairclimber's past usage, test the function or error message. For these reasons, Intenza Stairclimbers are equipped with a service mode and can offer a diagnosis report for easy troubleshooting. InCare™ function is a service diagnostic process that can automatically send out detected error messages to an Intenza Customer Service Centre.

Troubleshooting

WHEN TO CALL FOR HELP

CHECKLIST

- ¹ Verify the symptom/s and review the operating instructions.
- ² The problem may be unfamiliarity with the product, its features or the workout programs.
- ³ Check the error message, then follow the instructions in the service manual.
- ⁴ When the display shows **NEED MAINTENANCE** you are recommended to contact your local distributor for service.
- ⁵ If the problem you encounter has not been resolved by the above steps, and the Intenza Stairclimber is still not operational please locate and document the serial number of the unit, and contact your local dealer.
- ⁶ Send the diagnosis report and serial number to your local distributor for service.

WHERE IS THE SERIAL NUMBER OF THE PRODUCT?

The serial number contains six digits. There are two locations where you can find Intenza Stairclimber serial numbers—

- ¹ One is located on the front of Intenza Stairclimbers near the power switch.
- ² One is located on the mainframe under the motor cover.

Error Message

WHEN THE DISPLAY SHOWS ANY OF THE MESSAGES BELOW, FOLLOW THE LISTED CORRECTIONS TO CHECK THE PROBLEM. YOU MAY ALSO REFER TO THE SERVICE MANUAL FOR MORE DETAILS.

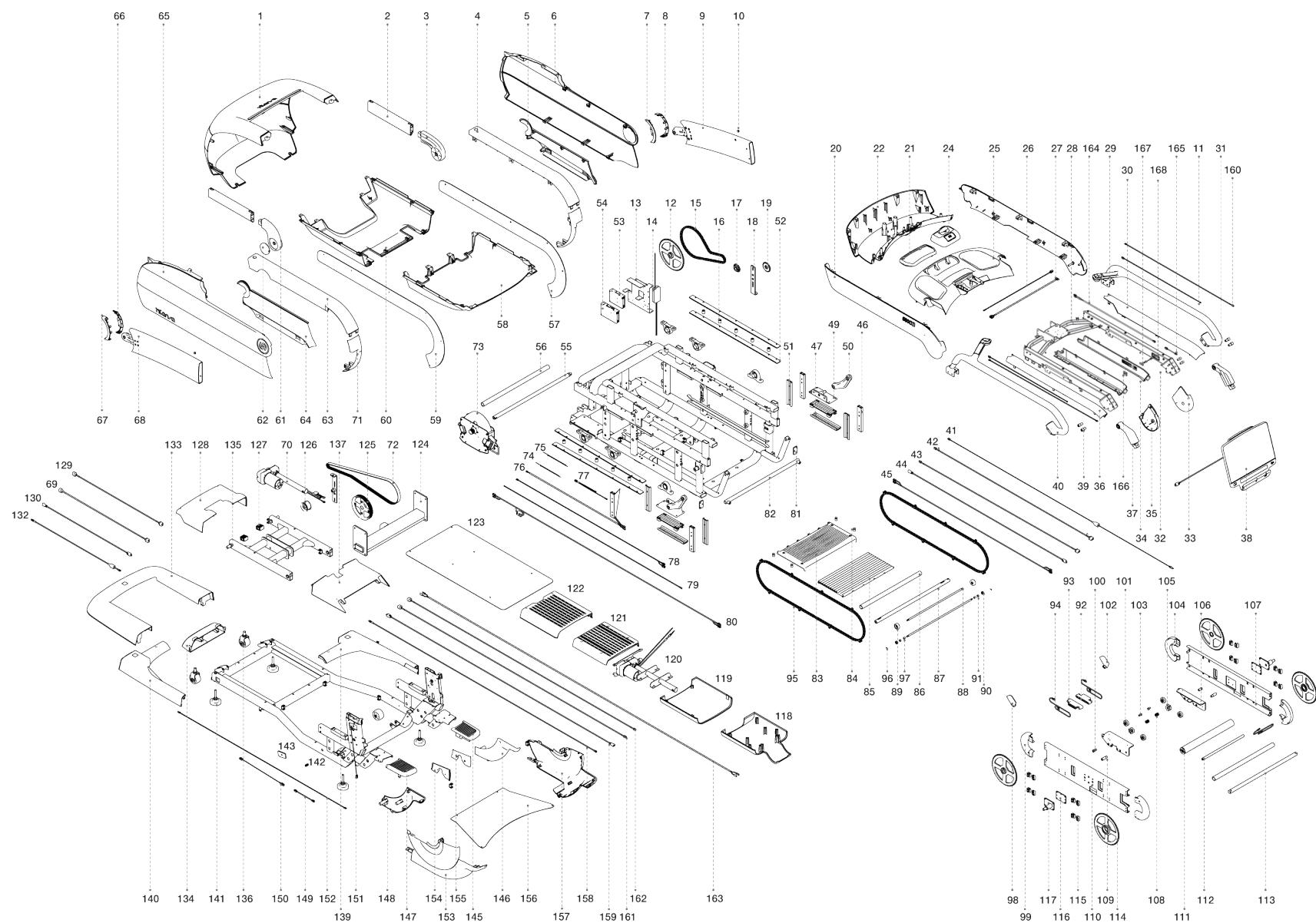
MESSAGE	SOLUTION	550 Ci	550 Ce2	450 Ci2	450 Ci2S
NEED MAINTENANCE	If error code is 1, 2, 4, 6, 7, 9, 20, 21, 50, 55, 102, 103, 104 Console will display “Need Maintenance”. Solution: Execute “Self Diagnosis” function to get error code for troubleshooting	.	.	.	.
USB STICK FAIL	Cause: Bad connection between console and USB board or USB stick · Re—plug in USB · Check cable connection between USB board and console or change cables if needed · Change USB board · Change console main board	.	.		
CHECK SAFETY KEY (ERR8)	· Check safety key is properly inserted · Check safety key connection (cable and connector)	.	.	.	.
CHECK MEMORY (ERR 60) ; CHECK CONSOLE PCB (ERR 10) ; CHECK USB COMM (ERR 81) ;	· Reboot system and check if any error code remains · Change console main board	.	.	.	.
CHECK LCB or Cable (No error code and the reason of this message)	Check buzzer sound from LCB— · If the period of the sound is 3 seconds, check the cable connection from LCB to Console · If the period of the sound is 1 second, change LCB.	.	.	.	.

How To Use The Safety Stop Pull Cord

WHEN OPERATING THE STAIRCLIMBER, PLEASE ATTACH THE SAFETY STOP CLIP TO YOUR T—SHIRT.

When the safety stop pull cord becomes detached from your T—shirt the machine will automatically slow down to a stop. A message will be displayed on the console— “CHECK SAFETY KEY”. In order to restart the Stairclimber, simply re—attach the safety key to the slot.

Intenza 550 Ce2 Stairclimber Exploded Drawings



Intenza 550 Ce2 Stairclimber Parts List

NO	ITEM	NO	ITEM	NO	ITEM	NO	ITEM	NO	ITEM	NO	ITEM
1	Cover, front, w/ clip	31	Upright, post, front, R	61	Upright, post, front, L	91	Sleeve, wheel	121	Cover, incline, btm	151	Sensor, Emitter, RIKO PM6—2N
2	Upright, post, front	32	Cover, console, base, outside, R	62	Cover, pivot, lianarm	92	Bracket, support, pedal, R	122	Cover, incline, btm	152	Cable, IR
3	Upright, post, front, R	33	Cover, console, base, inside, R	63	Cover, frame, main, L	93	Bracket, support, pedal, L	123	Water—stop sheet	153	Cover, frame, base, outer, rear, L
4	Cover, frame, main, R	34	Cover, console, base, outside, L	64	Cover, frame, main, L	94	Elastic, rope	124	Frame, incline	154	Cover, upright post, btm, L
5	Cover, frame, main, R	35	Cover, console, base, inside, L	65	Cover, frame, main, L	95	O Chain	125	Pulley	155	Cover, upright post, btm, R
6	Cover, frame, main, R	36	Cover, console, base, LH	66	Upright, post outside, L	96	Pin, cotter	126	Idler	156	Cover, frame, base, btm
7	Upright, post outside, R	37	Upright, post, front, L	67	Upright, post inside, L	97	Sleeve, cover, pedal	127	Slider, track	157	Cover, frame, base, outer, rear, R
8	Upright, post inside, R	38	Console, 550Ce2	68	Upright ,post, rear, L	98	Side, cover, L	128	Cover, incline, front	158	Cable, TV
9	Upright ,post, rear, R	39	Sleeve, handlebar, rear	69	Cable, C—safe,upright, post	99	Track, L	129	Cable, ethernet, upright, post	159	Cable, HDMI, frame, base
10	Sensor, cover	40	Handlebar, L	70	Motor, incline, DC24V	100	Sleeve, pedal	130	Cable, HDMI, upright, post	160	Cable, signal, handlebar
11	Cable, contact, pulse	41	Cable, TV	71	Cover, frame, main, L	101	Wheel, roller	131	Cable	161	Cable, frame, base, Ethernet
12	Sprocket	42	Cable,console,base, C—safe	72	Belt, drive	102	Side, cover, R	132	TV cable	162	Cable, frame, base, C—safe
13	Heatsink	43	Cable, console, base, ethernet	73	Hybrid generator, w/clutch	103	Shaft, wheel, pedal	133	Cover, frame, base, front	163	Cable, AC
14	Adaptor, 12V	44	Cable, HDMI, console, base	74	Cable, AC, 24V	104	Track, R	134	Cover, frame, base, front	164	Cable, signal, frame, bace
15	O Chain	45	Cable, console, base	75	Cable, AC, 48V	105	Wheel, roller	135	Frame, incline	165	Cable, signal, frame, base
16	Sleeve, track	46	Bracket, support, track	76	Cable, hybrid	106	Bracket, pedal, R	136	Wheel, moving, front	166	Key, safety
17	Sprocket	47	Guideway, linear, IGUS	77	Cable, AC, SMPS	107	Wheel, track, frame, R	137	Cover, incline, rear	167	Bracket, switch, safety
18	Bracket, sprockets, idler	48	Mounted, slide	78	Cable, DC, 24V	108	Spring	138	Frame, base	168	Switch, safety
19	Sprocket, idler	49	Bracket, support, track	79	Cable, sensor	109	Sleeve, pedal	139	Cover, frame, base, middle, R		
20	Cover, console, base, LH	50	Connect, frame	80	Cable, LCB, frame	110	Wheel, track, frame, L	140	Cover, frame, base, middle, L		
21	Console Bridge Neckless	51	Guideway, linear, IGUS	81	Bracket, adj, frame, main	111	Roller	141	Foot, support		
22	Cover, console base, btm	52	Bracket, track, top	82	Tube, frame, main, cross	112	Tube, pedal	142	Spring		
23	Cover, console, base, RH	53	100W Output Switch Power Supply	83	Pedal	113	Shaft, sprocket	143	Adjust, frame, base		
24	Keypad	54	150W Output Switch Power Supply	84	Cap, pedal	114	Sprocket, rear	144	Wheel, moving, incline		
25	Cover, console base, top	55	Shaft, pulley, step—up	85	Cover, padal	115	Carriag, slide	145	Pedal, PU, R		
26	Cable, contact, pulse	56	Sleeve, Shaft, sprocket	86	Sleeve, Shaft, sprocket	116	Bracket, track	146	Cover, frame, base, inner, R		
27	Cable, single, handlebar	57	Cover, frame, main, R	87	Shaft, sprocket	117	Support, frame, track	147	Pedal, PU, L		
28	Console, base	58	Cover, frame, main, rear	88	Shaft, roller	118	Cover, incline, top	148	Cover, frame, base, inner, L		
29	Handlebar, R	59	Cover, frame, main, inside, L	89	Wheel w/bearing, POM	119	Cover, incline, top	149	Cable, IR		
30	Cover, console, base, R	60	Cover, frame, main, rear	90	Bearing, ball, 608ZZ	120	Motor, incline, DC24V	150	Sensor, Receiver, RIKO PM6—2N		

Intenza 550 Ce2 Stairclimber Specifications

Design Use	Commercial
Maximum User Weight	181kgs/400 lbs
Speed Levels	40
Adjustable Slope	20—40 Degrees

CONSOLE

Type	19" TFT—LCD resistive touch panel monitor
Display	Heart rate, Level, Time, Incline Angle, Calories, METs, Gradient, SPM
Language	21 countries
Broadcast Capabilities	Analog and Digital support ATSC, DVB—T/T2/C/S, ISDB (For detailed support on Digital TV contact your Intenza Sales Representative)
Summaries	Total elapsed time of workout, total calories burned, total distance, average heart rate, average SPM, average gradient, average METs generated, average level, resistance/heart rate profile record of workout
Workout	Quick start, Preset programs, Target programs, Heart rate programs, Custom programs, Race programs, Fitness test
Heart Rate Monitor	Polar telemetry heart rate monitoring system
Step—up Height	12.2" 31cm
Step Height	4—7.7" 10.4—19.6cm
Step Depth	10.2" 26cm
Step Width	21.2" 54cm

ASSEMBLY DIMENSIONS

DIMENSION	550 Ce2	
LENGTH	1,930 mm	76 inches
WIDTH	860 mm	33.8 inches
HEIGHT (20 DEGREE)	2,130 mm	83.8 inches
HEIGHT (40 DEGREE)	2,330 mm	91.7 inches
WEIGHT	336 kgs	741 lbs

SHIPPING DIMENSIONS

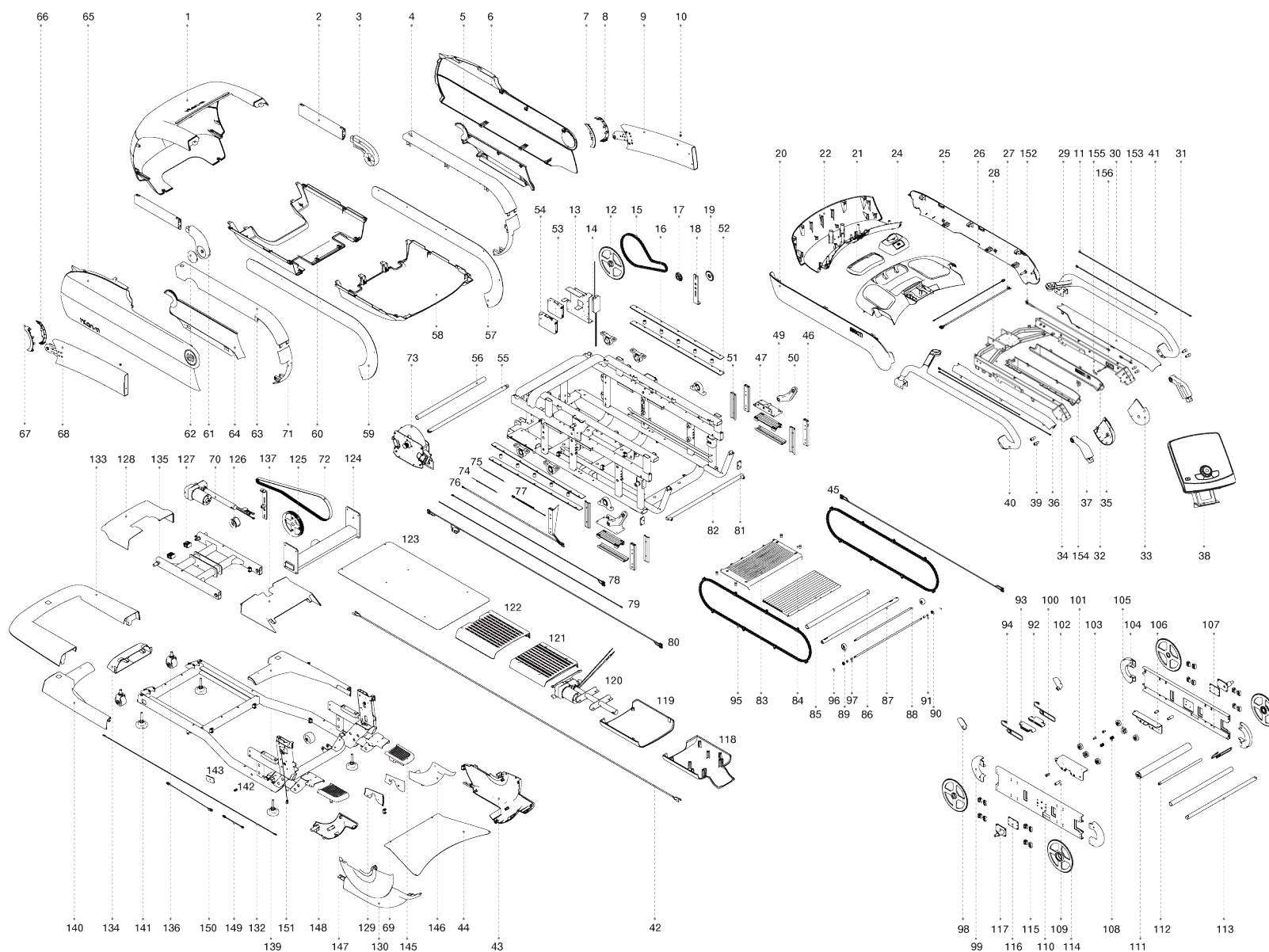
DIMENSION	550 Ce2	
LENGTH	2,200 mm	86.6 inches
WIDTH	965 mm	37.9 inches
HEIGHT	1635 mm	64.3 inches
WEIGHT	426 kgs	939 lbs

The testing parameters for class A—

Training speed set 53 SPM.

Inclination set 20, 40 degrees.

Intenza 550 Ci Stairclimber Exploded Drawing



Intenza 550 Ci Stairclimber Parts List

NO	ITEM	NO	ITEM	NO	ITEM	NO	ITEM	NO	ITEM	NO	ITEM
1	Cover, front, w/ clip	31	Upright, post, front, R	61	Upright, post, front, L	91	Sleeve, wheel	121	Cover, incline, btm	151	Sensor, Emitter, RIKO PM6—2N
2	Upright, post, front	32	Cover, console, base, outside, R	62	Cover, pivot, lianarm	92	Bracket, support, pedal, R	122	Cover, incline, btm	152	Cable, signal, frame, bace
3	Upright, post, front, R	33	Cover, console, base, inside, R	63	Cover, frame, main, L	93	Bracket, support, pedal, L	123	Water—stop sheet	153	Cable, signal, frame, base
4	Cover, frame, main, R	34	Cover, console, base, outside, L	64	Cover, frame, main, L	94	Elastic, rope	124	Frame, incline	154	Key, safety
5	Cover, frame, main, R	35	Cover, console, base, inside, L	65	Cover, frame, main, L	95	O Chain	125	Pulley	155	Bracket, switch, safety
6	Cover, frame, main, R	36	Cover, console, base, LH	66	Upright, post outside, L	96	Pin, cotter	126	Idler	156	Switch, safety
7	Upright, post outside, R	37	Upright, post, front, L	67	Upright, post inside, L	97	Sleeve, cover, pedal	127	Slider, track		
8	Upright, post inside, R	38	Console, 550Ci	68	Upright ,post, rear, L	98	Side, cover, L	128	Cover, incline, front		
9	Upright ,post, rear, R	39	Sleeve, handlebar, rear	69	Cover, upright post, btm, R	99	Track, L	129	Cover, upright post, btm, L		
10	Sensor, cover	40	Handlebar, L	70	Motor, incline, DC24V	100	Sleeve, pedal	130	Cover, frame, base, outer, rear, L		
11	Cable, signal, handlebar	41	Cable, contact, pulse	71	Cover, frame, main, L	101	Wheel, roller	131	Cable		
12	Sprocket	42	Cable, AC	72	Belt, drive	102	Side, cover, R	132	Cable, IR		
13	Heatsink	43	Cover, frame, base, outer, rear, R	73	Hybrid generator, w/clutch	103	Shaft, wheel, pedal	133	Cover, frame, base, front		
14	Adaptor, 12V	44	Cover, frame, base, btm	74	Cable, AC, 24V	104	Track, R	134	Cover, frame, base, front		
15	O Chain	45	Cable, console, base	75	Cable, AC, 48V	105	Wheel, roller	135	Frame, incline		
16	Sleeve, track	46	Bracket, support, track	76	Cable, hybrid	106	Bracket, pedal, R	136	Wheel, moving, front		
17	Sprocket	47	Guideway, linear, IGUS	77	Cable, AC, SMPS	107	Wheel, track, frame, R	137	Cover, incline, rear		
18	Bracket, sprockets, idler	48	Mounted, slide	78	Cable, DC, 24V	108	Spring	138	Frame, base		
19	Sprocket, idler	49	Bracket, support, track	79	Cable, sensor	109	Sleeve, pedal	139	Cover, frame, base, middle, R		
20	Cover, console, base, LH	50	Connect, frame	80	Cable, LCB, frame	110	Wheel, track, frame, L	140	Cover, frame, base, middle, L		
21	Console Bridge Neckless	51	Guideway, linear, IGUS	81	Bracket, adj, frame, main	111	Roller	141	Foot, support		
22	Cover, console base, btm	52	Bracket, track, top	82	Tube, frame, main, cross	112	Tube, pedal	142	Spring		
23	Cover, console, base, RH	53	100W Output Switch Power Supply	83	Pedal	113	Shaft, sprocket	143	Adjust, frame, base		
24	Keypad	54	150W Output Switch Power Supply	84	Cap, pedal	114	Sprocket, rear	144	Wheel, moving, incline		
25	Cover, console base, top	55	Shaft, pulley, step—up	85	Cover, padal	115	Carriag, slide	145	Pedal, PU, R		
26	Cable, contact, pulse	56	Sleeve, Shaft, sprocket	86	Sleeve, Shaft, sprocket	116	Bracket, track	146	Cover, frame, base, inner, R		
27	Cable, single, handlebar	57	Cover, frame, main, R	87	Shaft, sprocket	117	Support, frame, track	147	Pedal, PU, L		
28	Console, base	58	Cover, frame, main, rear	88	Shaft, roller	118	Cover, incline, top	148	Cover, frame, base, inner, L		
29	Handlebar, R	59	Cover, frame, main, inside, L	89	Wheel w/bearing, POM	119	Cover, incline, top	149	Cable, IR		
30	Cover, console, base, R	60	Cover, frame, main, rear	90	Bearing, ball, 608ZZ	120	Motor, incline, DC24V	150	Sensor, Receiver, RIKO PM6—2N		

Intenza 550 Ci Stairclimber Specifications

Design Use	Commercial
Maximum User Weight	181kgs/400 lbs
Speed Levels	40
Adjustable Slope	20—40 Degrees

CONSOLE

Type	LED display
Display	Heart rate, Level, Time, Incline Angle, Calories, METs, Floors, SPM
Summaries	Total elapsed time of workout, total calories burned, total floors, average SPM, average incline angle, resistance/heart rate profile record of workout
Workout	Quick start, Preset programs, Target programs, Heart rate programs, Custom programs, Race programs, Fitness test
Heart Rate Monitor	Polar telemetry heart rate monitoring system
Step—up Height	12.2” 31cm
Step Height	4—7.7” 10.4—19.6cm
Step Depth	10.2” 26cm
Step Width	21.2” 54cm

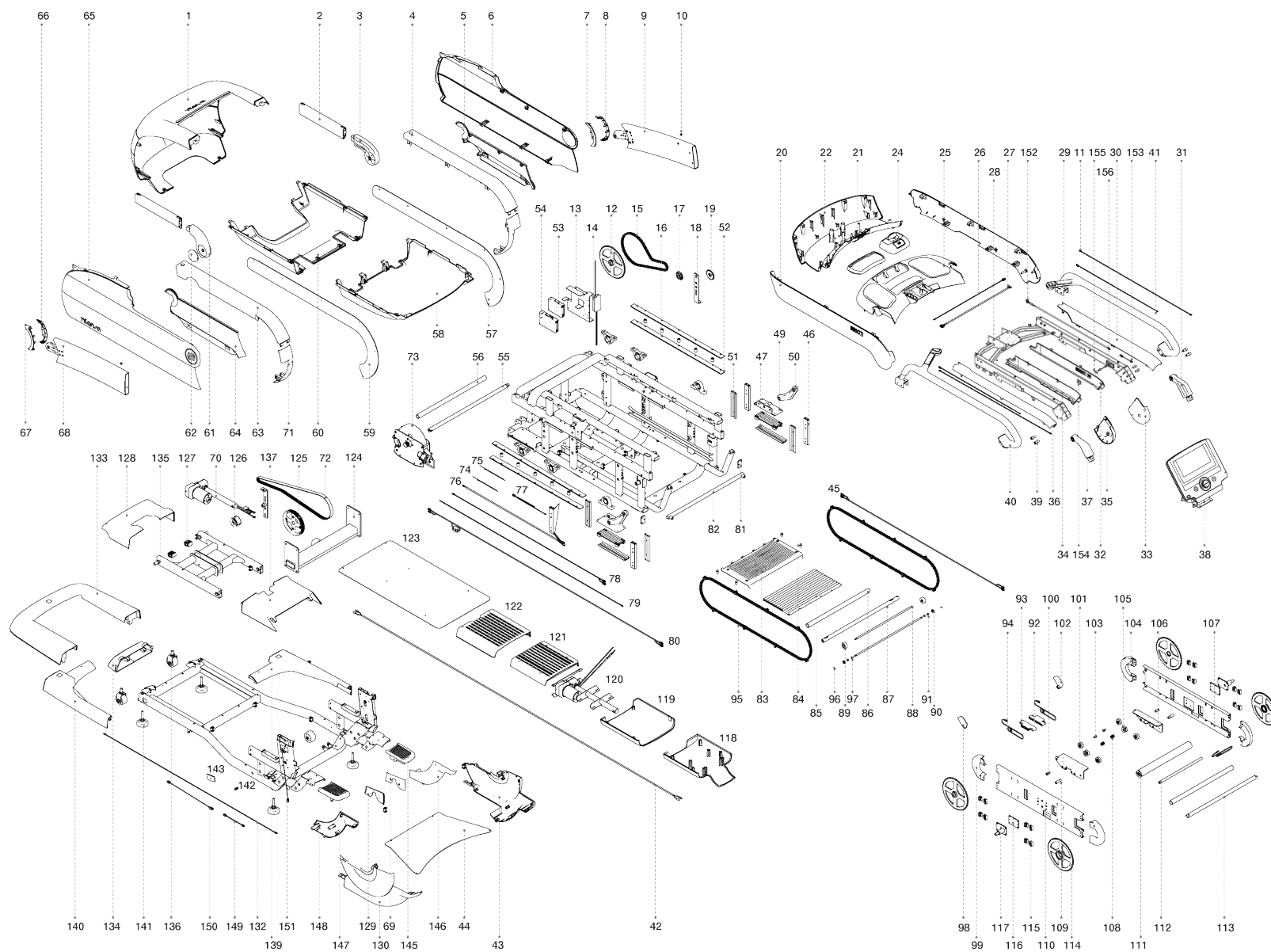
ASSEMBLY DIMENSIONS		SHIPPING DIMENSIONS	
DIMENSION	450 Ci	DIMENSION	450 Ci
LENGTH	1,930 mm 76 inches	LENGTH	2,200 mm 86.6 inches
WIDTH	860 mm 33.8 inches	WIDTH	965 mm 37.9 inches
HEIGHT (20 DEGREE)	2,130 mm 83.8 inches	HEIGHT	1635 mm 64.3 inches
HEIGHT (40 DEGREE)	2,330 mm 91.7 inches	WEIGHT	426 kgs 939 lbs
WEIGHT	316 kgs 696 lbs		

The testing parameters for class A—

Training speed set 53 SPM

Inclination set 20, 40 degrees

Intenza 450 Ci2 Stairclimber Exploded Drawing



Intenza 450 C12 Stairclimber Parts List

NO	ITEM	NO	ITEM	NO	ITEM	NO	ITEM	NO	ITEM	NO	ITEM
1	Cover, front, w/ clip	31	Upright, post, front, R	61	Upright, post, front, L	91	Sleeve, wheel	121	Cover, incline, btm	151	Sensor, Emitter, RIKO PM6—2N
2	Upright, post, front	32	Cover, console, base, outside, R	62	Cover, pivot, lianarm	92	Bracket, support, pedal, R	122	Cover, incline, btm	152	Cable, signal, frame, bace
3	Upright, post, front, R	33	Cover, console, base, inside, R	63	Cover, frame, main, L	93	Bracket, support, pedal, L	123	Water—stop sheet	153	Cable, signal, frame, base
4	Cover, frame, main, R	34	Cover, console, base, outside, L	64	Cover, frame, main, L	94	Elastic, rope	124	Frame, incline	154	Key, safety
5	Cover, frame, main, R	35	Cover, console, base, inside, L	65	Cover, frame, main, L	95	O Chain	125	Pulley	155	Bracket, switch, safety
6	Cover, frame, main, R	36	Cover, console, base, LH	66	Upright, post outside, L	96	Pin, cotter	126	Idler	156	Switch, safety
7	Upright, post outside, R	37	Upright, post, front, L	67	Upright, post inside, L	97	Sleeve, cover, pedal	127	Slider, track		
8	Upright, post inside, R	38	Console, 450C12	68	Upright ,post, rear, L	98	Side, cover, L	128	Cover, incline, front		
9	Upright ,post, rear, R	39	Sleeve, handlebar, rear	69	Cover, upright post, btm, R	99	Track, L	129	Cover, upright post, btm, L		
10	Sensor, cover	40	Handlebar, L	70	Motor, incline, DC24V	100	Sleeve, pedal	130	Cover, frame, base, outer, rear, L		
11	Cable, signal, handlebar	41	Cable, contact, pulse	71	Cover, frame, main, L	101	Wheel, roller	131	Cable		
12	Sprocket	42	Cable, AC	72	Belt, drive	102	Side, cover, R	132	Cable, IR		
13	Heatsink	43	Cover, frame, base, outer, rear, R	73	Hybrid generator, w/clutch	103	Shaft, wheel, pedal	133	Cover, frame, base, front		
14	Adaptor, 12V	44	Cover, frame, base, btm	74	Cable, AC, 24V	104	Track, R	134	Cover, frame, base, front		
15	O Chain	45	Cable, console, base	75	Cable, AC, 48V	105	Wheel, roller	135	Frame, incline		
16	Sleeve, track	46	Bracket, support, track	76	Cable, hybrid	106	Bracket, pedal, R	136	Wheel, moving, front		
17	Sprocket	47	Guideway, linear, IGUS	77	Cable, AC, SMPS	107	Wheel, track, frame, R	137	Cover, incline, rear		
18	Bracket, sprockets, idler	48	Mounted, slide	78	Cable, DC, 24V	108	Spring	138	Frame, base		
19	Sprocket, idler	49	Bracket, support, track	79	Cable, sensor	109	Sleeve, pedal	139	Cover, frame, base, middle, R		
20	Cover, console, base, LH	50	Connect, frame	80	Cable, LCB, frame	110	Wheel, track, frame, L	140	Cover, frame, base, middle, L		
21	Console Bridge Neckless	51	Guideway, linear, IGUS	81	Bracket, adj, frame, main	111	Roller	141	Foot, support		
22	Cover, console base, btm	52	Bracket, track, top	82	Tube, frame, main, cross	112	Tube, pedal	142	Spring		
23	Cover, console, base, RH	53	100W Output Switch Power Supply	83	Pedal	113	Shaft, sprocket	143	Adjust, frame, base		
24	Keypad	54	150W Output Switch Power Supply	84	Cap, pedal	114	Sprocket, rear	144	Wheel, moving, incline		
25	Cover, console base, top	55	Shaft, pulley, step—up	85	Cover, padal	115	Carriag, slide	145	Pedal, PU, R		
26	Cable, contact, pulse	56	Sleeve, Shaft, sprocket	86	Sleeve, Shaft, sprocket	116	Bracket, track	146	Cover, frame, base, inner, R		
27	Cable, single, handlebar	57	Cover, frame, main, R	87	Shaft, sprocket	117	Support, frame, track	147	Pedal, PU, L		
28	Console, base	58	Cover, frame, main, rear	88	Shaft, roller	118	Cover, incline, top	148	Cover, frame, base, inner, L		
29	Handlebar, R	59	Cover, frame, main, inside, L	89	Wheel w/bearing, POM	119	Cover, incline, top	149	Cable, IR		
30	Cover, console, base, R	60	Cover, frame, main, rear	90	Bearing, ball, 608ZZ	120	Motor, incline, DC24V	150	Sensor, Receiver, RIKO PM6—2N		

Intenza 450 Ci2 Stairclimber Specifications

Design Use	Commercial
Maximum User Weight	181kgs/400 lbs
Speed Levels	40
Adjustable Slope	20—40 Degrees

CONSOLE

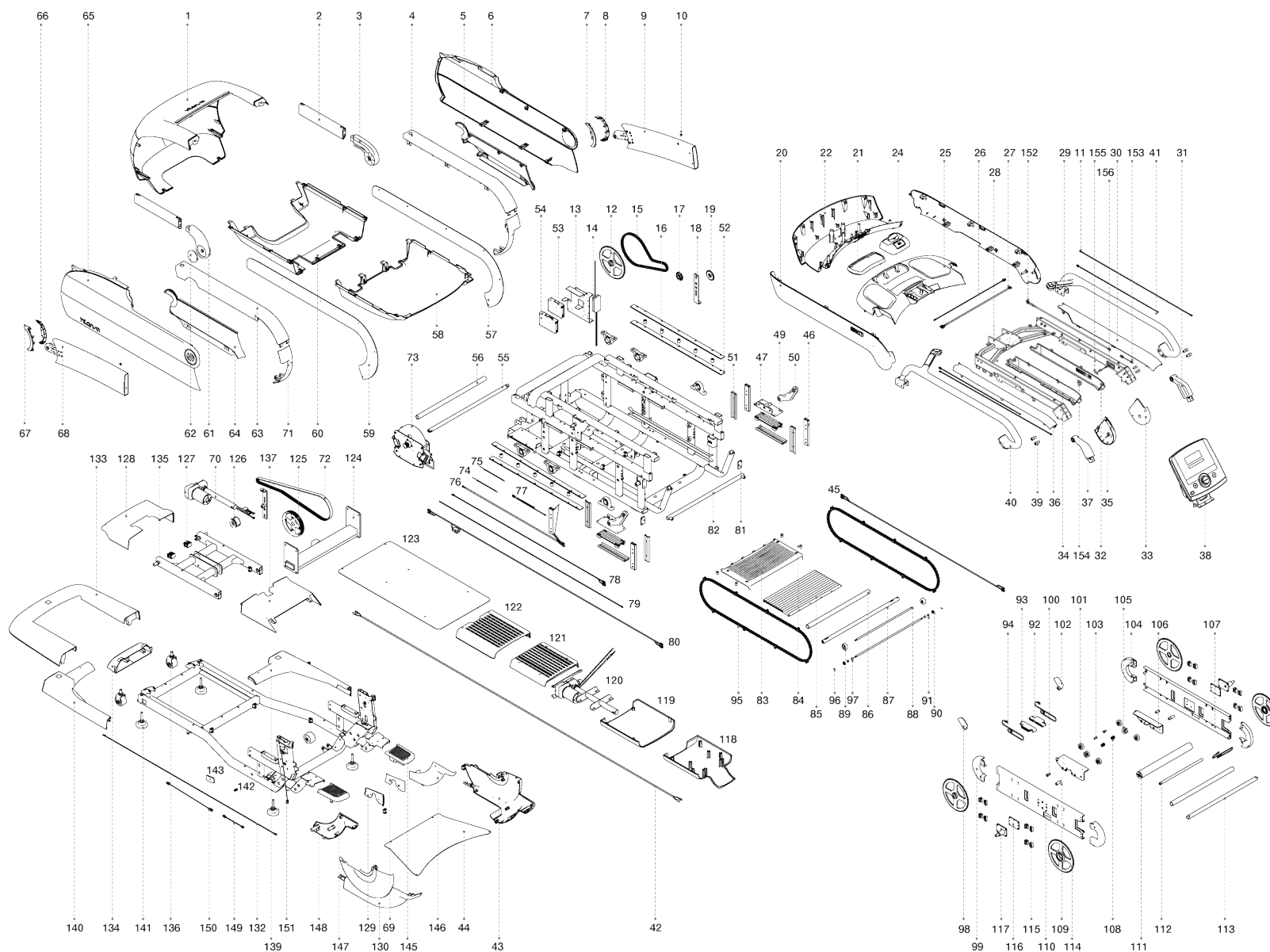
Type	12” colour TFT LCD screen monitor
Display	HR, Time, METS, Step Height, Distance, Level, Floor, SPM, Workout Summary, Workout Profile
Language	21 countries
Summaries	Total elapsed time of workout, total calories burned, total distance, total METs generated, heart rate profile record
Workout	Fitness Test, Quick Start, Target Program, Advanced Program, HR Control, Race, Landmark
Heart Rate Monitor	Polar telemetry heart rate monitoring system
Step—up Height	12.2” 31cm
Step Height	4—7.7” 10.4—19.6cm
Step Depth	10.2” 26cm
Step Width	21.2” 54cm

ASSEMBLY DIMENSIONS			SHIPPING DIMENSIONS		
DIMENSION	450 Ci		DIMENSION	450 Ci	
LENGTH	1,930 mm	76 inches	LENGTH	2,200 mm	86.6 inches
WIDTH	860 mm	33.8 inches	WIDTH	965 mm	37.9 inches
HEIGHT (20 DEGREE)	2,130 mm	83.8 inches	HEIGHT	1635 mm	64.3 inches
HEIGHT (40 DEGREE)	2,330 mm	91.7 inches	WEIGHT	414 kgs	921 lbs
WEIGHT	318 kgs	701 lbs			

The testing parameters for class A—

Training speed set 53 SPM
Inclination set 20, 40 degrees

Intenza 450 Ci2S Stairclimber Exploded Drawing



Intenza 450 CizS Stairclimber Parts List

NO	ITEM	NO	ITEM	NO	ITEM	NO	ITEM	NO	ITEM	NO	ITEM
1	Cover, front, w/ clip	31	Upright, post, front, R	61	Upright, post, front, L	91	Sleeve, wheel	121	Cover, incline, btm	151	Sensor, Emitter, RIKO PM6—2N
2	Upright, post, front	32	Cover, console, base, outside, R	62	Cover, pivot, lianarm	92	Bracket, support, pedal, R	122	Cover, incline, btm	152	Cable, signal, frame, bace
3	Upright, post, front, R	33	Cover, console, base, inside, R	63	Cover, frame, main, L	93	Bracket, support, pedal, L	123	Water—stop sheet	153	Cable, signal, frame, base
4	Cover, frame, main, R	34	Cover, console, base, outside, L	64	Cover, frame, main, L	94	Elastic, rope	124	Frame, incline	154	Key, safety
5	Cover, frame, main, R	35	Cover, console, base, inside, L	65	Cover, frame, main, L	95	O Chain	125	Pulley	155	Bracket, switch, safety
6	Cover, frame, main, R	36	Cover, console, base, LH	66	Upright, post outside, L	96	Pin, cotter	126	Idler	156	Switch, safety
7	Upright, post outside, R	37	Upright, post, front, L	67	Upright, post inside, L	97	Sleeve, cover, pedal	127	Slider, track		
8	Upright, post inside, R	38	Console, 450 CizS	68	Upright ,post, rear, L	98	Side, cover, L	128	Cover, incline, front		
9	Upright ,post, rear, R	39	Sleeve, handlebar, rear	69	Cover, upright post, btm, R	99	Track, L	129	Cover, upright post, btm, L		
10	Sensor, cover	40	Handlebar, L	70	Motor, incline, DC24V	100	Sleeve, pedal	130	Cover, frame, base, outer, rear, L		
11	Cable, signal, handlebar	41	Cable, contact, pulse	71	Cover, frame, main, L	101	Wheel, roller	131	Cable		
12	Sprocket	42	Cable, AC	72	Belt, drive	102	Side, cover, R	132	Cable, IR		
13	Heatsink	43	Cover, frame, base, outer, rear, R	73	Hybrid generator, w/clutch	103	Shaft, wheel, pedal	133	Cover, frame, base, front		
14	Adaptor, 12V	44	Cover, frame, base, btm	74	Cable, AC, 24V	104	Track, R	134	Cover, frame, base, front		
15	O Chain	45	Cable, console, base	75	Cable, AC, 48V	105	Wheel, roller	135	Frame, incline		
16	Sleeve, track	46	Bracket, support, track	76	Cable, hybrid	106	Bracket, pedal, R	136	Wheel, moving, front		
17	Sprocket	47	Guideway, linear, IGUS	77	Cable, AC, SMPS	107	Wheel, track, frame, R	137	Cover, incline, rear		
18	Bracket, sprockets, idler	48	Mounted, slide	78	Cable, DC, 24V	108	Spring	138	Frame, base		
19	Sprocket, idler	49	Bracket, support, track	79	Cable, sensor	109	Sleeve, pedal	139	Cover, frame, base, middle, R		
20	Cover, console, base, LH	50	Connect, frame	80	Cable, LCB, frame	110	Wheel, track, frame, L	140	Cover, frame, base, middle, L		
21	Console Bridge Neckless	51	Guideway, linear, IGUS	81	Bracket, adj, frame, main	111	Roller	141	Foot, support		
22	Cover, console base, btm	52	Bracket, track, top	82	Tube, frame, main, cross	112	Tube, pedal	142	Spring		
23	Cover, console, base, RH	53	100W Output Switch Power Supply	83	Pedal	113	Shaft, sprocket	143	Adjust, frame, base		
24	Keypad	54	150W Output Switch Power Supply	84	Cap, pedal	114	Sprocket, rear	144	Wheel, moving, incline		
25	Cover, console base, top	55	Shaft, pulley, step—up	85	Cover, padal	115	Carriag, slide	145	Pedal, PU, R		
26	Cable, contact, pulse	56	Sleeve, Shaft, sprocket	86	Sleeve, Shaft, sprocket	116	Bracket, track	146	Cover, frame, base, inner, R		
27	Cable, single, handlebar	57	Cover, frame, main, R	87	Shaft, sprocket	117	Support, frame, track	147	Pedal, PU, L		
28	Console, base	58	Cover, frame, main, rear	88	Shaft, roller	118	Cover, incline, top	148	Cover, frame, base, inner, L		
29	Handlebar, R	59	Cover, frame, main, inside, L	89	Wheel w/bearing, POM	119	Cover, incline, top	149	Cable, IR		
30	Cover, console, base, R	60	Cover, frame, main, rear	90	Bearing, ball, 608ZZ	120	Motor, incline, DC24V	150	Sensor, Receiver, RIKO PM6—2N		

Intenza 450 CizS Stairclimber Specifications

Version—2.1

Design Use	Commercial
Maximum User Weight	181kgs/400 lbs
Speed Levels	40
Adjustable Slope	20—40 Degrees

CONSOLE

Type	LED display
Display	HR, Time, METS, Step Height, Distance, Level, Floor, SPM, Workout Summary, Workout Profile
Summaries	Total elapsed time of workout, total calories burned, total distance, total METs generated, heart rate profile record
Workout	Fitness Test, Quick Start, Target Program, Advanced Program
Heart Rate Monitor	Polar telemetry heart rate monitoring system
Step—up Height	12.2” 31cm
Step Height	4—7.7” 10.4—19.6cm
Step Depth	10.2” 26cm
Step Width	21.2” 54cm

ASSEMBLY DIMENSIONS			SHIPPING DIMENSIONS		
DIMENSION	450 CizS		DIMENSION	450 CizS	
LENGTH	1,930 mm	76 inches	LENGTH	2,200 mm	86.6 inches
WIDTH	860 mm	33.8 inches	WIDTH	965 mm	37.9 inches
HEIGHT (20 DEGREE)	2,130 mm	83.8 inches	HEIGHT	1635 mm	64.3 inches
HEIGHT (40 DEGREE)	2,330 mm	91.7 inches	WEIGHT	412 kgs	908 lbs
WEIGHT	316 kgs	696 lbs			

The testing parameters for class A—

Training speed set 53 SPM
Inclination set 20, 40 degrees

DESIGNED, ENGINEERED AND BUILT IN **TAIWAN**

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