

## Manufacturing massage chairs for half a century. Fujiiryoki – the pioneer in massage chairs.

1954	Founded as Fuji Seisakusho to produce health related equipment in Hannan-cho, Abeno-ku, Osaka. Developed the first wooden massage chair.		2000	Developed the Air Solution AS-777 massage chair. This chair was a further evolution of the 'airbags' and the 'massage knead balls'. The idea to combine these two different types of massages into the one chair. The result would become a concept model which determined the trend of massage chairs in the 21st century.	
1960	Developed the first 4-ball type massaging machine in the world.		2003	Awarded the GOOD DESIGN AWARD with the "Cyber-Relax SO" massage chair series.	
1965	Reorganized as an incorporated company, Fujiiryoki Co., Ltd. Moved the headquarters/factory to Sugimoto-cho, Sumiyoshi-ku, Osaka.		2004	Awarded the GOOD DESIGN AWARD with the "Cyber-Relax AS-800" massage chair series.	
1971	Completed construction and began operation of new factory in Sakai, Osaka.		2005	Obtained the ISO13485:2003 Certification (International standard of quality management system in medical instruments).	
1975	Developed the FM-52 massage chair. Fujiiryoki's unique special clutch system made it possible to provide innovative fully automated 'multiple massage functions' such as kneading and tapping.		2008	Head office moved to Chuo-ku, Osaka. Tokyo showroom opened.	
1982	Completed construction of new company building in Nihonbashi, Naniwa-ku, Osaka.		2009	Osaka factory and new office building completed in Taishi-cho, Minamikawachi-gun, Osaka.	
1987	Developed the Roller chair KIT-10DX. It was a rolling massaging chair which used 8-rollers. Known for its significantly improved features such as its remote control and protruding rollers, it became a hit product.		2010	Awarded the GOOD DESIGN AWARD with the "KEN OKUYAMA model" massage chair series.	



Safety  
Precautions

- Please read the [User Manual] before use and use this product properly.
- The following persons are strongly recommended not to use this product. Certain physical abnormalities may occur.
  - Persons prohibited from receiving a massage by a medical physician, for example those suffering from thrombosis, severe aneurysm, acute varicose veins, various kinds of dermatitis and skin infections (including inflammations of subcutaneous tissue), etc.
- The following persons must consult a medical physician before using this product as certain physical abnormalities may occur.
  - Persons with malignant tumors. ● Persons who are pregnant or menstruant, persons thought to be pregnant, or those immediately after childbirth.
  - Persons who suffer from paresthesia related to peripheral circulatory disturbance due to diabetes etc. ● Persons with body temperature exceeding 38°C (when strong acute inflammation symptoms, malaise, chills, blood pressure fluctuations are observed, when debilitated) ● Persons with wounds in treatment areas ● Persons who suffer from acute illness (dolorific) ● Persons who suffer from osteoporosis ● Persons who suffer from spinal column fractures ● Persons suffering from inflammation such as sprains and muscle strains ● Persons who suffer from paresthesia ● Persons who suffer from heart trouble ● Persons using a medical electronic device embedded in the body such as a pacemaker susceptible to electromagnetic disturbances
  - Persons with abnormalities in the spine ● Persons who suffer from anemia ● Persons who need to massage a part of the body treated medically in the past
  - Persons who need bed rest ● Persons receiving medical treatment ● Persons who feel an abnormality on the body other than the above
- Please do not allow unattended children or persons unable to declare their own intentions to use this chair. Please do not allow infants near the chair.

### ● Concerning the use of this catalogue

- The material contained in this catalogue are based on domestic Japanese Pharmaceutical Affairs Laws. The claims made in this catalogue may not be valid or relevant in your country.
- Fujiiryoki will not be held responsible for the use of this catalogue outside of Japan, and all responsibility will lie with the user in such circumstances.
- Product images shown may differ from actual product appearance.
- Designs and specifications are subject to change without notice.

# FUJIIRYŌKI

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**FUJIIRYŌKI**  
Made in Japan

# CYBER-RELAX

## THE PIONEER IN MASSAGE CHAIRS

Since 1954



## MASSAGE CHAIR

EC-3800



## NEW MECHA KNEAD BALL SYSTEM

# KIWAMI MECHA 4D

極メカ4D

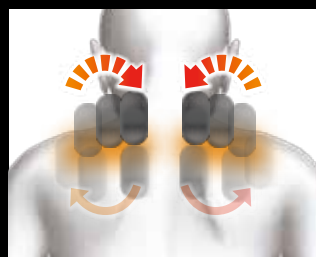
Fujiiryoki's revolutionary new knead ball system, the KIWAMI MECHA 4D. By controlling the speed and time for all 3D movements, we have been able to mimic the movements of the human hand, to realize a rich, deep massage. This is FUJIIRYOKI'S NEW 'KIWAMI MECHA 4D'.



## MEISTER CONTROL

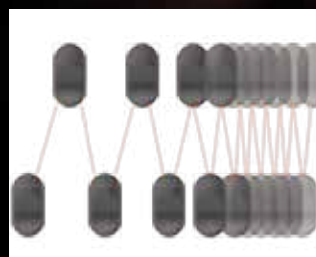
Controlling the massage speed of each massage for a smoother, more fluid massage.

### KNEAD



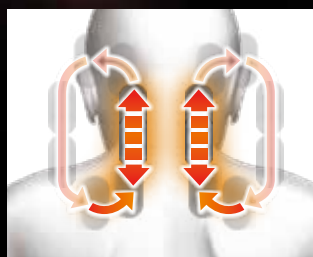
A slow, deep knead, followed by a quick release. Actions re-enacting human hands.

### TAPPING



Rhythmical movements of gradually changing speeds for an even more effective massage.

### KNEAD UP/DOWN



Basic kneading and tapping movements, with the addition of up/down movements, for a more fluid, smoother massage.

### SHIATSU



A even more human-like Shiatsu massage.

INDUSTRY LEADING

\*As of March 2013

**KIWAMI MECHA 4D** enables an industry leading 28 different types of massage techniques.

## NEW KNEADING TECHNIQUES

NEW

### SHOULDER BLADE MASSAGE

(with massage point detection)

A knead ball massage along the shoulder blade line.

NEW

### UPPER SHOULDER PRESS MASSAGE

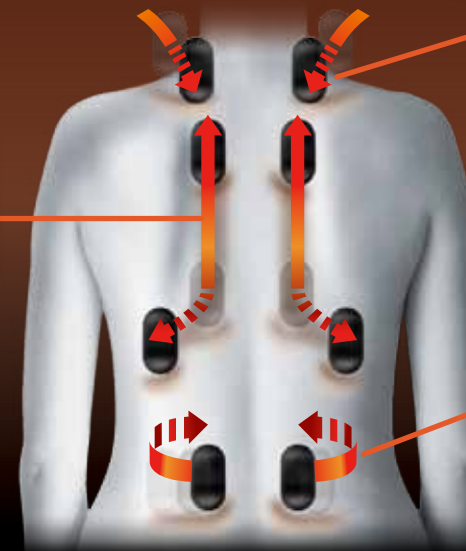
(with massage point detection)

A deep pressing knead from above the shoulders at the base of the neck.

NEW

### SIDE KNEAD

A wide width massage with dynamic movements especially around the waist area.



## A wide variety of massages designed especially for the neck, shoulder and waist

### NECK

#### NECK RELAX



Gripping and stretching of the nape of the neck to improve blood circulation of the area around the neck.

### SHOULDERS

#### KIWAMI KNEAD/ KIWAMI TAPPING



Deep stimulation of the upper shoulder from above to relieve tightness of the trapezius muscles.

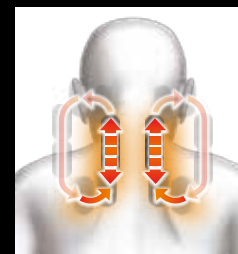
### WAIST

#### KIWAMI KNEAD/ KIWAMI TAPPING



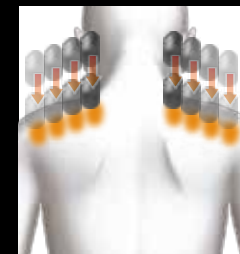
Effective in soothing strains, neuralgia, muscular discomfort in the back or buttock areas.

#### LOOP KNEAD/TAPPING



Massaging across a wider range blending kneading and tapping techniques with up and down movements.

#### SHOULDER TAPPING



A tapping massage moving parallel along the shoulder line.

#### KIWAMI HIP MASSAGE



A synchronized massage of the knead balls and the seat airbags to massage hard to reach areas.

\*Other kneading and tapping massages for a total 28 different types of basic kneading techniques.

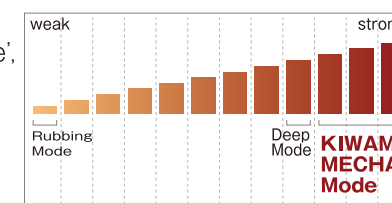
INDUSTRY LEADING

\*As of March 2013

## 12 LEVEL STRENGTH ADJUSTABILITY

Maximum adjustability, from the soft 'Rubbing mode', to the deep kneading of the 'KIWAMI MECHA Mode'.

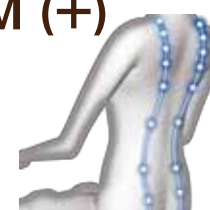
\*Auto courses are adjustable to 7 levels, manual adjustment to 12 levels.



PROPRIETARY FEATURE

## 3D POINT NAVIGATION SYSTEM (+)

To provide a tailor made massage for each and every person who sits in a Fujiiryoki chair, sensors read the shape of the spine, detecting the delicate curves of the body.





# A FURTHER EVOLUTION

## AIR MAGIC エアマジック

NEW

### INDEPENDENT STRENGTH ADJUSTABILITY

The strength of the air massage can now be independently adjusted according to different areas.

#### PROPRIETARY FEATURE

### SHOULDER CARE MASSAGE

5 level adjustability

A new 3 airbag configuration (one side, 6 airbags in total), rises up from the back providing a fitting massage in a relaxing position for people of all shapes and sizes.



Massages a large area from the upper arms to the shoulder blades.

Caring for the muscles of the entire body supports improved blood circulation



NEW

### ARM AIR MASSAGE

3 level adjustability

A new configuration to prevent the arms from sliding out during massages. The arms can be firmly massaged from both sides in a natural position.



NEW

### FOOT AIR MASSAGE

5 level adjustability

The EC-3800 comes fitted with a new 3-step footrest. The continued pressure and release from the airbags improves blood circulation from the calves to the feet soles. And additional airbags behind the calves adds greater comfort.



\*The foot air and foot sole work in concert.

### FEET SOLE MASSAGE

5 level adjustability

The airbags from the calves down firmly hold down the feet, while the airbags imbedded with shiatsu balls stimulate the feet soles from below.



### WAIST AIR MASSAGE

5 level adjustability

The seat airbags work in concert to provide different twist combinations to relieve muscle tension around the waist area.

### SEAT AIR MASSAGE

5 level adjustability

Soft stimulation from the airbags to relieve muscle tension around the thigh and hip area and to promote blood circulation of the groin area.



\*The waist and seat air work in concert.

NEW

# 3-STEP FOOTREST

#### PROPRIETARY FEATURE

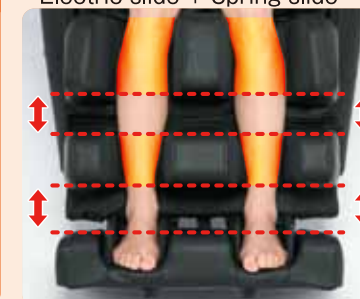
### 'ANKLE SLIDE' MECHANISM

The second section of the footrest is electrically adjustable to allow movement to massage preferred areas of the calves (from the area below the knees right down to the ankles). No matter the height of the person sitting in the chair, the perfect position can be easily obtained.

The second section of the footrest can be freely moved



Electric slide + Spring slide



Maximum  
**180mm**  
Adjustability

Electric slide  
Maximum  
**105mm**

Spring slide  
Maximum  
**75mm**

## STRETCH MESSAGES

#### PROPRIETARY FEATURE

### FOOT STRETCH MASSAGE



A stretching massage where the airbags firmly grip the legs, and the footrest pulls down.



In addition, by adjusting the intensity of the airbags behind the thighs, a more firm and full stretch can be realized.

### WHOLE BODY STRETCH

The shoulder airbags sandwich the area around the shoulders.



The footrest airbags grip the ankles and calves and pull down, stretching the whole body.

The combination of the shoulder care massage and foot stretch feature provides a whole body stretch experience.

### TWIST MASSAGE

The waist and hip airbags combine to realize a twist massage.

#### AIR CROSS



The waist and hip airbags operate diagonally to provide a thorough and firm stretching action around the waist.

#### AIR TWIST

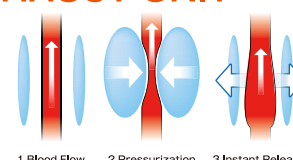


The waist and hip airbags operate on the same side to provide a gentle and mild stretch.

#### PROPRIETARY FEATURE

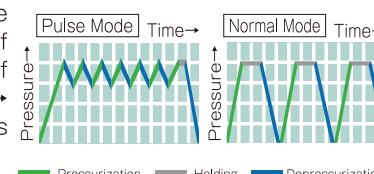
### HIGH SPEED SUPPLY AND EXHAUST UNIT

The high speed supply and exhaust unit on board the EC-3800 is behind the high speed pressing / releasing action of the airbags which enables the promotion of blood circulation.



### PULSE MODE

A rhythmical, human-like massage which consists of high speed repetition of pressurization → holding → depressurization which helps promote blood circulation.







EASY TO OPERATE, USER-FRIENDLY REMOTE CONTROL

# FULL-COLOR LCD REMOTE CONTROL

## FULL COLOR DISPLAY

The massage currently in use, the area of the body currently being massaged, the strength level settings for each part of the body can all be easily confirmed at once in this full color LCD display.

## ADJUSTING THE STRENGTH OF THE MECHA KNEAD BALLS

By pressing the button, the mecha strength screen will be displayed. Press the to reduce the strength, or to increase the strength of the knead balls.

## ADJUSTING THE STRENGTH OF THE AIR MESSAGE

By pressing the button, the air strength screen will be displayed. Adjust the area and strength levels with the button.

## RESET BUTTON

After the massage has finished, using the reset button will return the seat back and the footrest to their pre-determined positions.



## AUTO COURSE BUTTON

The desired auto course can be directly selected using the independent course buttons on the remote.



\*As of March 2013

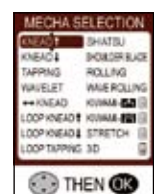
## 18 auto courses

- A wide variety of massages to care for the whole body**
  - WHOLE BODY COURSE
    - KIWAMI REJUVENATE
    - REFRESH
    - 7MIN. (SHORT)
    - REJUVENATE
    - RELAX
- Firm massages focusing on the neck and shoulder area**
  - NECK/SHOULDER COURSE
    - KIWAMI REJUVENATE
    - REFRESH
    - REJUVENATE
    - RELAX
- Focusing on the waist areas**
  - WAIST COURSE
    - KIWAMI REJUVENATE
    - REFRESH
    - REJUVENATE
    - RELAX
- A refreshing stretching of the whole body**
  - STRETCH COURSE
    - KIWAMI WHOLE BODY STRETCH
    - WHOLE BODY STRETCH
    - WHOLE BODY AIR
- A rubbing, gentle massage**
  - ORIGINAL COURSE
    - SOFT
- To register you favorite massage course**
  - MEMORY
    - MEMORY

## MANUAL SELECTION/ADJUSTMENT

## Freely set preferred massages

Mecha and air massages, massages types, massages strengths, and options can all be adjusted.



Make your selection from 28 different types of massages.

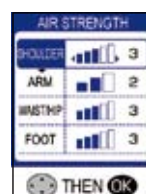


Select the desired area for air massage and ON/OFF.



**MECHA OPTION**  
The speed, width, and location of the knead balls can be finely adjusted.

**AIR OPTION**  
Set up various air massage options.



The air massage strength for the shoulders, arms, waist/seat, and footrest can all be independently adjusted.  
\*They can be chosen to be turned ON/OFF as well.



## Electric reclining

The seat back is able to be reclined from 120 to 170 degrees.



## Caster wheels

Useful for moving or relocating the chair.

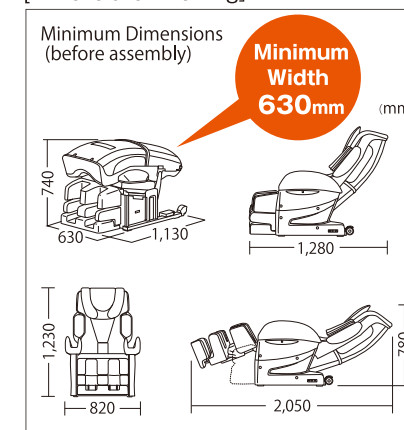


## Removable back pad and pillow

Both are easy to remove and maintain.



[Dimensional Drawing]



## CYBER-RELAX MASSAGE CHAIR EC-3800

Specifications

- Measurements (Approx.): [When the footrest is stored] W820×D1,280×H1,230 (mm)
- [In the reclined position] W820×D2,050×H780 (mm)
- Minimum width before assembly (Approx.): W630 (mm)
- Reclining angle (Approx.): 120 ~ 170 degrees
- Weight (Approx.): 90kg
- Voltage : AC110V, 120V, 220V, 230V, 240V (50/60Hz)
- Power consumption : 115W
- Rated time : 30min
- AS-850 (base domestic Japan model) Medical Device Licence Number : 224AGBZX00003000



BK (Black)

CS (Beige)