Mobile Endoscopic Inspection Table

Belflit

Concept

Belflit supports the entire process of endoscopy, including sedation, from preliminary treatment to endoscopic inspection or treatment to patient transport to recovery.

Belflit allows easy inspection/treatment and transport for medical providers while it enables a less stressful posture for patients during the inspection.
The table offers easy transport from the endoscopic inspection room to the recovery room to each patient's room as it "flits," moving swiftly and lightly.

# Line-up [standard / compact / flat]

STANDARD VERSION

EB-BFTN

The standard version allows the operator to raise and recline the backrest manually. The well-balanced base design enables a more stable operation.

Easy Reclining Operation

The gas cylinder assists easy operation.
Thanks to the anti-skid integrated mattress, raising the backrest allows the patient's buttocks to sink into the mattress, preventing the patient from sliding.
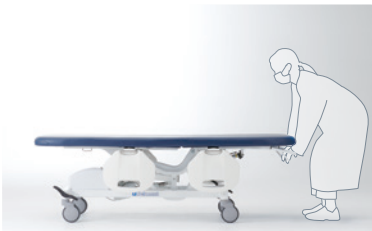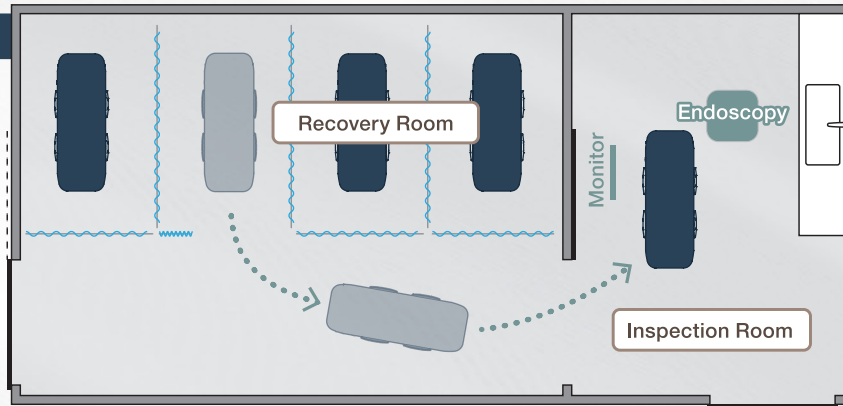
Beach Chair Position

Reclining angle can be adjusted freely. The patient can lean back against the raised backrest with legs stretched out.

Integrated Mattress

The backrest and leg rest are integrated into one mattress, ensuring easy cleaning.

Recovery Room

Monitor

Endoscopy

Inspection Room

COMPACT VERSION

EB-BFTC

The compact version allows chair positioning by bending the leg rest.

Space Saving Design

Chair positioning ensures space saving operation.

Accessible Position

Bending the leg rest allows smooth access from the side. Additionally, The chair position enables patients to transfer onto and off of the table from a wheelchair.

Quick Reclining Operation

The leg rest operates in conjunction with the backrest while the gas cylinder assists easy operation. Thanks to the anti-skid integrated mattress, raising the backrest allows the patient's buttocks to sink into the mattress, preventing the patient from sliding.

FLAT VERSION

EB-BFTF

The flat version is designed to work flat and achieve cost effectiveness.

Transport Grip

A handle on the head side allows you to easily transport the table.

Featuers

Better Mobility with Large Castors

Swivel Castors with Total Lock

All four castors can be totally locked, released, or fixed to go forward and backward only by a single foot pedal. When totally locked, castors do not rotate or swivel, ensuring stability during inspection.

Ample Space for Legroom

The table base is designed to ensure ample space for legroom, which enables easy installation of the foot switches for devices such as an electric knife.

Accessible Lifting Function

In addition to the table lifting switch, two programed switches for two settings are available.

930 mm

500 mm

Hand Controller with Two Programmed Switch for Two Settings.

There is a holder at the side of the table for easy storage of the hand controller.

OPTION

Foot Controller with Two Programmed Switch for Two Settings.

The table can also be operated with an optional foot controller.

Rotatable Side Fence

The rotatable side fences save space during operation. When not in use, they can be stored inside the edge of the table, which provides easy accessibility during inspection or when transferring the patient onto or off of the table.

Use position
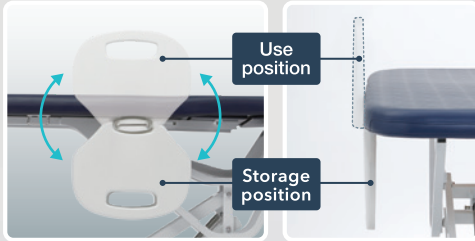
Storage position

Side Fence for One-Handed Operation

The side fences can be operated with one hand. When moved to the use or storage position, they are automatically locked by releasing the hand. (They cannot be unlocked even when pushed from the inside.)

Comfortable Mattress

Provides soft and comfortable cushioning

OPTION

Pressure dispersion mattress
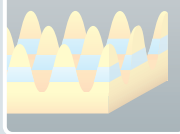
A profiled mattress made of specially designed urethane foam with an uneven surface can be selected. (Option)

Lithium-ion Battery

A small lithium-ion battery with short charging time and long usage time is incorporated. The table moves up and down approximately 100 times on a single charge (when new). The audible alarm and LED indicator notify when the battery is low. This detachable battery pack allows easy replacement or charging.

Choice of Layouts to Suit Your Operations

■ Castor Lock Pedal

STANDARD VERSION COMPACT VERSION FLAT VERSION

In addition to the standard equipment (two), additional installations are available as an option. Mounting positions can be selected from the four locations shown in the figure on the right, **A** - **D**.

A   B

C   D

OPTION

■ IV POLE

STANDARD VERSION FLAT VERSION

Up to two locations can be selected from the installation positions **1** - **4** shown on the right.
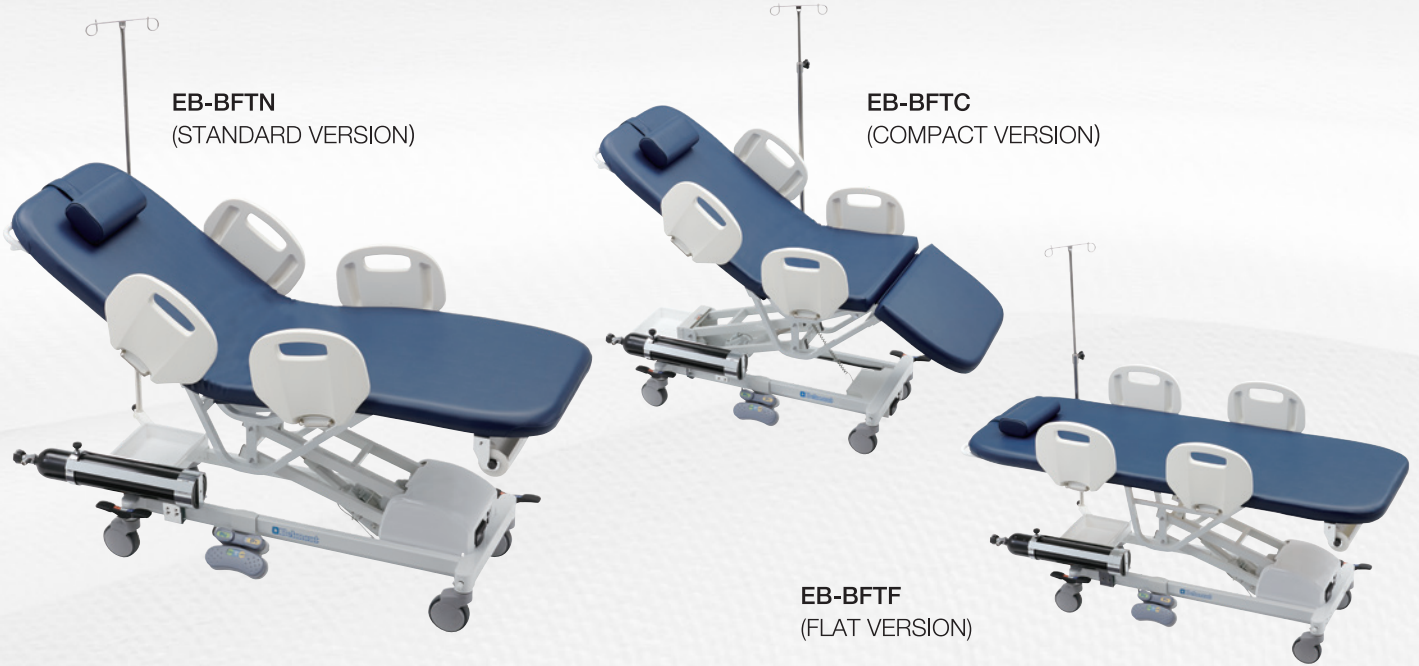
COMPACT VERSION

Up to 2 locations can be selected from the installation locations **1** to **4** in the figure on the right. In addition, the position **5** or **6** can be selected to follow the elevation of the main unit.
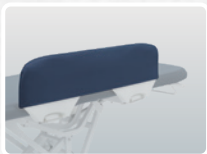
*Combination of **1** and **2** or **3** and **4** is not available.

HEAD

CENTER **5 6**

1   **2**

5 CENTER **6**

3   **4**

LEG

Options (Sold Separately)

EB-BFTN
(STANDARD VERSION)

EB-BFTC
(COMPACT VERSION)

EB-BFTF
(FLAT VERSION)

SIDE FENCE COVER
EB-BFT-SC

HEADREST CUSHION
EB-BFT-M
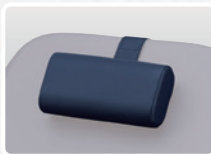
FOOT CONTROLLER
EB-BFT-FS
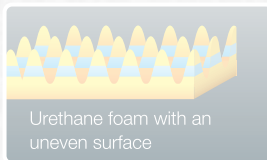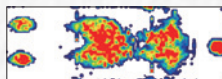
CASTOR LOCK PEDAL

SPARE BATTERY PACK
DR-070CHBP3
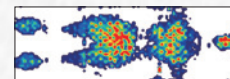
*Charger is not included

PRESSURE DISPERSION MATTRESS

A profiled mattress with pressure dispersion effect can be selected. (Option)

Urethane foam with an uneven surface

High   Low

▲ Standard mattress   ▲ Profiled mattress

Pressure redistribution test result (In-house test)
Testee : Male (165cm. 67kg)

TRAY
EB-BFT-KM

OXYGEN CYLINDER HOLDER
(For 500L narrow cylinder)
EB-BFT-BHN

*Oxygen cylinder is not included.

IV POLE
(Bracket is included.
Attachable to head side and leg side)
EB-BFT-DN

BRACKET FOR IV POLE
EB-BFT-DN-BK

DISPOSABLE ROLL SHEETS / HOLDER
EB-OPT-R2   EB-BFT-PH

TRAY
EB-BFTC-KM

OXYGEN CYLINDER HOLDER
(For 500L narrow cylinder)
EB-BFTC-BH

*Oxygen cylinder is not included.

IV POLE (Bracket 1pc is included.)

HEAD

EB-BFT-DN

BRACKET FOR IV POLE

EB-BFT-DN-BK

CENTER

EB-BFTC-DC

BRACKET FOR IV POLE

EB-BFTC-DC-BK

LEG

EB-BFTC-DL

BRACKET FOR IV POLE

EB-BFTC-DL-BK

Color Selection

ES23 (Standard)
ALDO BLUE

ES11
GREEN TEA

ES15
LIGHT GREEN

ES16
PURPLE BLUE

*The above colors can be selected for all thee versions.

Antibacterial performance and Alcohol resistance

Antibacterial performance
Tested in accordance with JIS Z 2801:2010 Antimicrobial products—Test for antimicrobial activity and efficacy (Test bacteria: Staphylococcus aureus and Escherichia coli)

Alcohol resistance
Tested in accordance with our standard protocol

Specifications

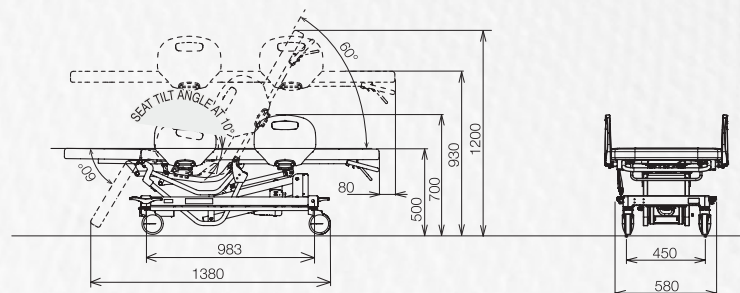|			
Version code	EB-BFTN (Standard version) EB-BFTC(Compact version) EB-BFTF(Flat version)	Electrical rating	DC21.6V 130VA
Tabletop	650mm×1850mm	Product weight	80kg (Standard version) 85kg (Compact version) 75kg (Flat version)
Table height range	500mm-930mm (Electric motor)	Standard accessories	Hand controller, Battery pack, Charger
Side fence	Rotatable & retractable		
Castor	Switching system of straight lock, 4 wheels lock and 4 wheels unlock		

Dimensions

unit [mm]

EB-BFTN (STANDARD VERSION)
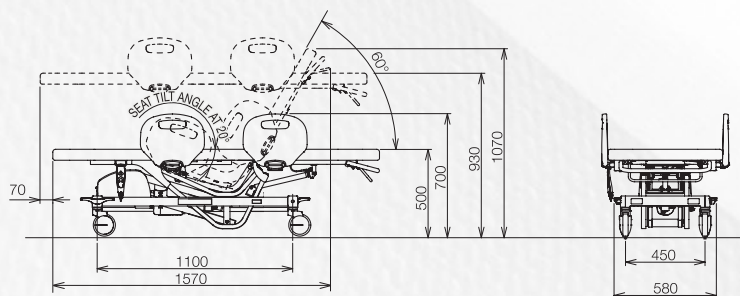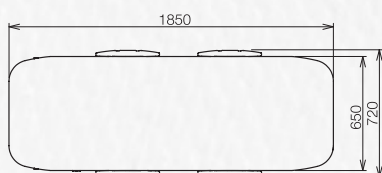
EB-BFTC (COMPACT VERSION)

EB-BFTF (FLAT VERSION)

Belflit