

inovatürk

Examination & Operation Room Solutions

13th Edition

All products and product specifications identified in the product catalogue are based upon the information available to Bıçakcılar at the time of publication. Bıçakcılar reserves the right to discontinue any of these products or to change any such specifications without prior notice.

Patients are at the center of every step we take





R&D Activities

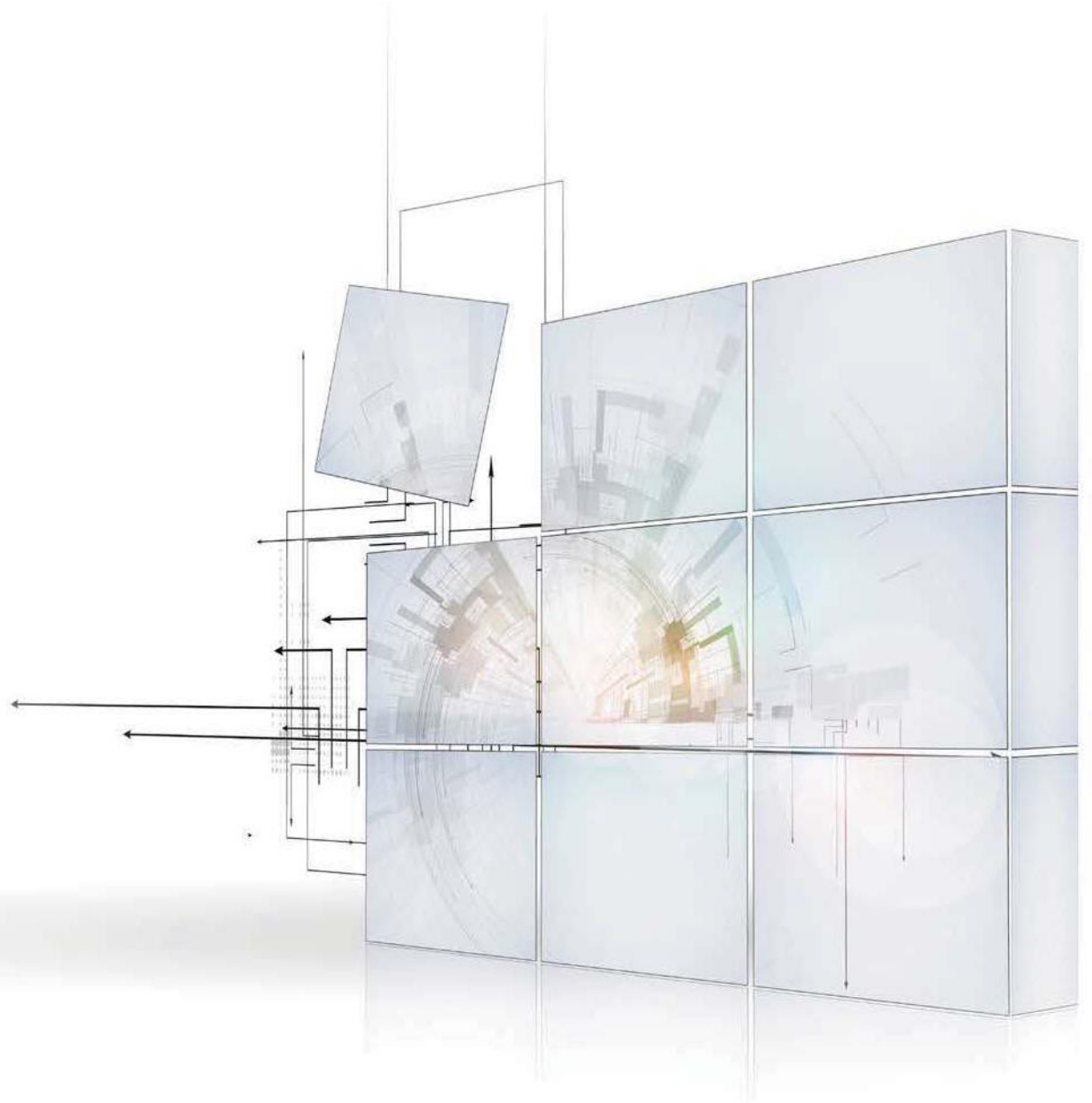
"Research, Development and Creative Thinking" are the milestones of the anticipated growth in the future. We have a solid R&D infrastructure that follows the improving and changing world and industry, and develops new product designs to offer the best product in optimum quality and at the best price.

R&D is the most significant element of company's mission and vision, and the primary unit that receives the largest amount of investment in Bıçakçılar.

Along with the new product developments in disposable devices and electro-medical equipment, and strengthening and expansion of operations within the company, all activities are incorporated under the "R&D Center" structure, and cooperation with universities and technology transfer offices, as well as government institutes, such as TÜBİTAK are mainstream activities.

Our multidisciplinary R&D team monitors the new trends, market/user requirements and technological developments.

Our priority is to design and develop medical devices that are economically manufacturable with patient safety in mind.



Turquality®

TURQUALITT® is an ambitious project associated with bringing "Turkey" and "Quality" concepts together.

The project is initiated by the Turkish Government, Ministry of Economy, Turkish Exporters' Assembly (TIM), and Istanbul Textile and Apparel Exporters' Association (ITKIB). The initial legal framework was laid out publicly on January 12th, 2004.

TURQUALITT® is basically an accreditation system, which is designed not only for elevating the beneficiary companies to the level of international benchmarks, but also creating awareness on the internationally accepted values like quality and novelty that are actually carried by these brands.

As a "national brand-building program", TURQUALITT®'s goal is to facilitate and support the success of Turkish brands on international arena.

To achieve these ambitious goals, TURQUALITT® program will broaden its vision to the wider concept of "quality in brand management" and emphasize its support services component with the inclusion of highly customized strategic coaching and consulting.

To support companies in their brand-building efforts, TURQUALITT® helps them to develop essential capabilities, competences, skills and resources necessary to fulfil such a complex commitment through both group and individual activities.

Bıçakcılar brand has been accredited under TURQUALITT® in 201@.



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Luxline 3160 LED Surgical Light

Ref: MID 500 0 0

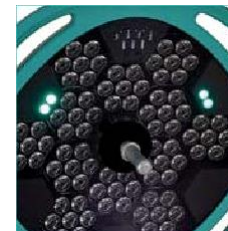


Technical Details

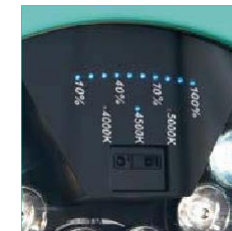
- Mounting type:** Ceiling
- Light source:** LED
- Luminous power (1m distance):** 160.000 lux
- Light intensity:** Adjustable in 10 levels by membrane control panel and adjustable 5 levels by touchless infrared sensor
- LED life time:** 50.000 h
- Number of Led:** 84 (except endo mode leds)
- Endo mode:** 4 each green leds
- Light head diameter:** 710 mm
- Light head hanging arm:** Rotates 360°
- Light head joint arm:** Rotates 270°
- Light head:** Rotates 270°
- Horizontal rotary arms:** Rotate 360°, 565/725/875 mm length
- Spiral arms:** Rotate 360°, 910 mm length, 50° downward, 45° upward, 1180 mm action distance
- Light field diameter (1m distance):** 180 - 250 mm
- Illuminance field diameter L1+L2 (20%):** 1200 mm
- Color rendering index (CRI):** ≥9† (4000K)
- Color temperature:** 4000K ±2†0, 4†00K ±250, †000K ±250
- Power supply:** 220-240 V, 50/60 Hz
- Power consumption:** 70 W



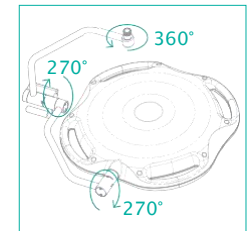
Membrane control panel



Endo mode



Adjustable light intensity w/touchless infrared sensor



Rotating angles

Luxline 2160 LED Surgical Light

Ref: M1C 500 0 0

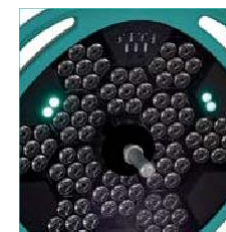


Technical Details

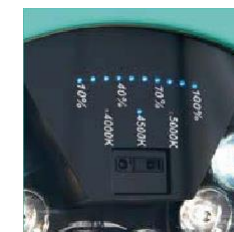
Mounting type: Ceiling
Light source: LED
Luminous power (1m distance): 160.000 lux
Light intensity: Adjustable in 10 levels by membrane control panel and adjustable 5 levels by touchless infrared sensor
LED life time: 50.000 h
Number of Led: 84 (except endo mode leds)
Endo mode: 4 each green leds
Light head diameter: 710 mm
Light head hanging arm: Rotates 360°
Light head joint arm: Rotates 270°
Light head: Rotates 270°
Horizontal rotary arms: Rotate 360°, 725/875 mm lenght
Spiral arms: Rotate 360°, 910 mm lenght, 50° downward, 45° upward, 1180 mm action distance
Light field diameter (1m distance): 180 - 250 mm
Illuminance field diameter L1+L2 (20%): 1200 mm
Color rendering index (CRI): >9† (4000K)
Color temperature: 4000K ±2†0, 4†00K ±250, †000K ±250
Power supply: 220-240 V, 50/60 Hz
Power consumption: 70 W



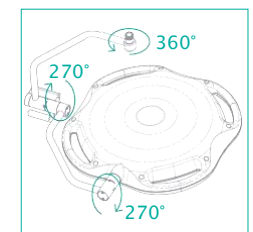
Membrane control panel



Endo mode



Adjustable light intensity w/touchless infrared sensor



Rotating angles

Luxline 1160 LED Surgical Light

Ref: M1B 500 0 0



Technical Details

Mounting type: Ceiling

Light source: LED

Luminous power (1m distance): 160.000 lux

Light intensity: Adjustable in 10 levels by membrane control panel and adjustable 5 levels by touchless infrared sensor

LED life time: 50.000 h

Number of Led: 84 (except endo mode leds)

Endo mode: 4 each green leds

Light head diameter: 710 mm

Light head hanging arm: Rotates 360°

Light head joint arm: Rotates 270°

Light head: Rotates 270°

Horizontal rotary arm: Rotates 360°, 725 mm length

Spiral arm: Rotates 360°, 910 mm length, 50° downward, 45°upward, 1180 mm action distance

Light field diameter (1m distance): 180 - 250 mm

Illuminance field diameter L1+L2 (20%): 1200 mm

Color rendering index (CRI): ≥9† (4000K)

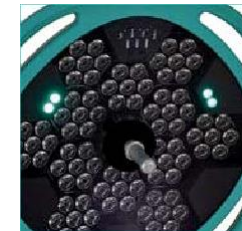
Color temperature: 4000K ±2†0, 4†00K ±250, †000K ±250

Power supply: 220-240 V, 50/60 Hz

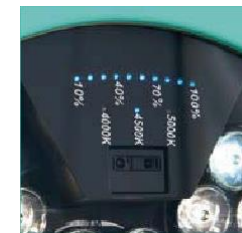
Power consumption: 70 W



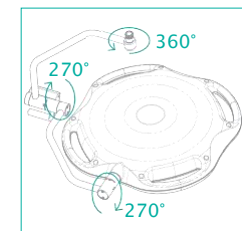
Membrane control panel



Endo mode



Adjustable light intensity w/touchless infrared sensor



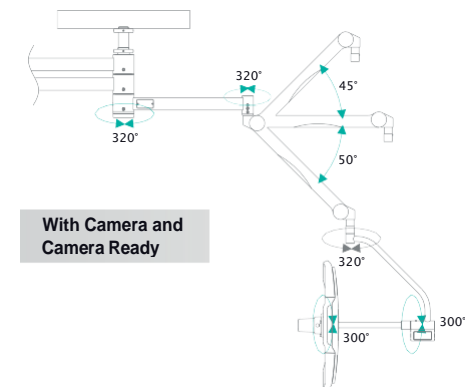
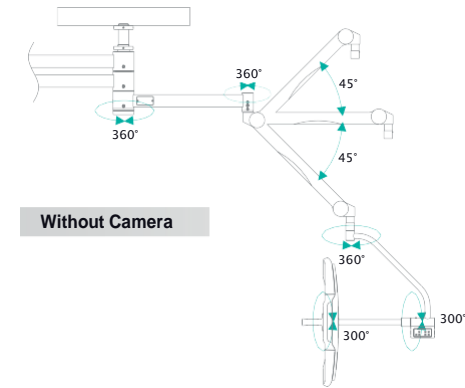
Rotating Angles

Luxline LED Surgical Lights



Technical Details

Central illuminance (at 1 m distance): 160.000 lux
Light field diameter (at 1 m distance): 195-300 mm
Depth of illumination L1+L2 (%20): 1.200 mm
Depth of illumination L1+L2 (%60): 600 mm
Correlated color temperature: 43±0 Kelvin ±1±0
Color rendering index: 95
Shadow dilution with tube: 100%
Shadow dilution with one mask: 75%
Shadow dilution with tube and one mask: 70%
Shadow dilution with two masks: 55%
Shadow dilution with tube and two masks: 50%
Radiant energy: 3,6 mW/(m²* lux)
Ambient illumination: 8.000 lux
LED life time: >50.000 h
Bulb power consumption: 85 W
Power supply: 100-240 V AC, 50/60 Hz
Number of LED bulbs: 32
Dimming range: %5-100
Light head dimension: 600 mm
Integrated camera: Optional



| Ref | Product Description |
|-------------|---|
| M1D 350 0 0 | Luxline 3060C LED Surgical Light - 160klux + 160klux + 160klux, w/HD Camera, Touch Screen Panel |
| M1D 250 0 0 | Luxline 3060CR LED Surgical Light - 160klux + 160klux + 160klux, Camera Ready, Touch Screen Panel |
| M1D 150 0 0 | Luxline 3060 LED Surgical Light - 160klux + 160klux + 160klux |
| M1C 350 0 0 | Luxline 2060C LED Surgical Light - 160klux + 160klux, w/HD Camera, Touch Screen Panel |
| M1C 250 0 0 | Luxline 2060CR LED Surgical Light - 160klux + 160klux, Camera Ready, Touch Screen Panel |
| M1C 150 0 0 | Luxline 2060 LED Surgical Light - 160klux + 160klux |
| M1C 470 0 0 | Luxline 2060DT LED Surgical Light - 160klux + 160klux, Low Ceiling |
| M1B 350 0 0 | Luxline 1060C LED Surgical Light - 160klux, w/HD Camera, Touch Screen Panel |
| M1B 250 0 0 | Luxline 1060CR LED Surgical Light - 160klux, Camera Ready, Touch Screen Panel |
| M1B 150 0 0 | Luxline 1060 LED Surgical Light - 160klux |
| M1A 300 0 0 | Luxline 1060A LED Surgical Light - 160klux, w/Battery, Mobile |
| ML5 19 105 | HD Camera |

Accessories (For Luxline LED Surgical Lights)

| | |
|------------|---------------------|
| ME5 13 034 | Handle |
| ME5 13 035 | Handle (for camera) |

Luxline 1160A LED Surgical Light

Ø 710 mm, 160 klux,
w/Battery, Mobile

Ref: M1A 500 0 0

Technical Details

Luminous power (1m distance):

160.000 lux

Light intensity: Adjustable in 10 levels by membrane control panel and adjustable 5 levels by touchless infrared sensor

Light source: LED

LED life time: 50.000 h

Number of Led: 84 (except endo mode leds)

Endo mode: 4 each green leds

Light head diameter: 710 mm

Light head hanging arm: Rotates 360°

Light head joint arm: Rotates 270°

Light head: Rotates 270°

Spiral arm: Right 75°, Left 75°, 860 mm length, 45° downward, 45° upward, 1125 mm ±20 mm action distance

Action radius: 860 mm

Color temperature: 4000K ±250, 4700K ±270, 7000K ±250

Color rendering index (CRI): 99+ (4000K)

Light field diameter (1m distance):

180 - 250 mm

Illuminance field diameter L1+L2 (20%):

1200 mm

Power consumption: 450 W

Power/generator input: 220-240 V, 50/60 Hz, Automatic switch over from main supply to battery operating

Recharging time (after total discharge): 15-18 h

Battery type: 2 each, DC 12 V, 12 Ah, maintenance free, lead acid battery

Lighting time with full batter: 3 h

Packing Details

Spring arm: 55 x 185 x 920 mm, 5,5 kg

Upper and lower pipe: 1100 x 80 x 60 mm, 4,5 kg

Light head: 1100 x 1100 x 275 mm, 16 kg

Power base: 630 x 630 x 950 mm, 76,5 kg

NEW



Luxline 1060A LED Surgical Light

Ø 600 mm, 160 klux
w/Battery, Mobile

Ref: M1A 300 0 0

Technical Details

Luminous power:

160.000 lux

Light intensity:

Adjustable in 10 levels

Light source: LED

LED life time: 50.000 h

Number of LED: 32 ea

Light head diameter: 600 mm

Light head: Rotates 320°

Spring arm: Right 75°, left 75°, 860 mm length, 45° downward and 45° upward, 1125 mm ±20 mm action distance

Light head hanging arm: Rotate: 360°

Action radius: 860 mm

Color temperature: 4370 Kelvin ±170

Color rendering index(CRI): 99+

Light field diameter (1m distance) 150 - 250 mm

Lighting depth L1+L2 (20%): 1200 mm

Lighting depth L1+L2 (60%): 600 mm

Power consumption: 340 W

Power/generator input: 220-240 V, 50/60 Hz, Automatic switch over from main supply to battery operating

Recharging time (after total discharge):

15-18 h

Battery type: 2 each, DC 12 V, 12 Ah, maintenance free, lead acid battery

Lighting time with full batter: 3 h

Packing Details

Spring arm: 55 x 185 x 920 mm, 5,5 kg

Upper and lower pipe: 1100 x 80 x 60 mm, 4,5 kg

Lamp head: 1100 x 1045 x 300 mm, 11 kg

Power base: 630 x 630 x 950 mm, 75 kg



Luxline 40 LED Examination Light

Spiral Arm – Mobile

Ref: M1V 400 0 0



Rail Mounted
Ref: M1V 450 0 0

Technical Details

Luminous power:
40.000 Lux/0,5 m
Light intensity:
Adjustable in 1 level
Light source: LED
LED life time: 30.000 h
Number of LED: 7 ea
Mounting type:
Pentagonal base w/5 wheels
Stand height: 1050 mm
Stand arm length:
400 mm, 180° up from horizontal
Spiral arm length: 400 mm
Light head:
1 ea, rotates 270° on own axis
Light head diameter: 100 mm
Colour rendering index (CRI): 93
Colour temperature: 4400 K
Action distance: 1900 mm
Illuminance field: Ø 180 mm/0,5 m
Power/generator input:
220-240 V, 50/60 Hz
Power consumption:
8.5 W / 9.5 W

Packing Details

Packing dimensions:
715 x 725 x 220 mm
Net weight: 5,2 kg
Gross weight: 7,2 kg



Luxline 45 LED Examination Light

Spiral Arm – Mobile

Ref: M1V 550 0 0

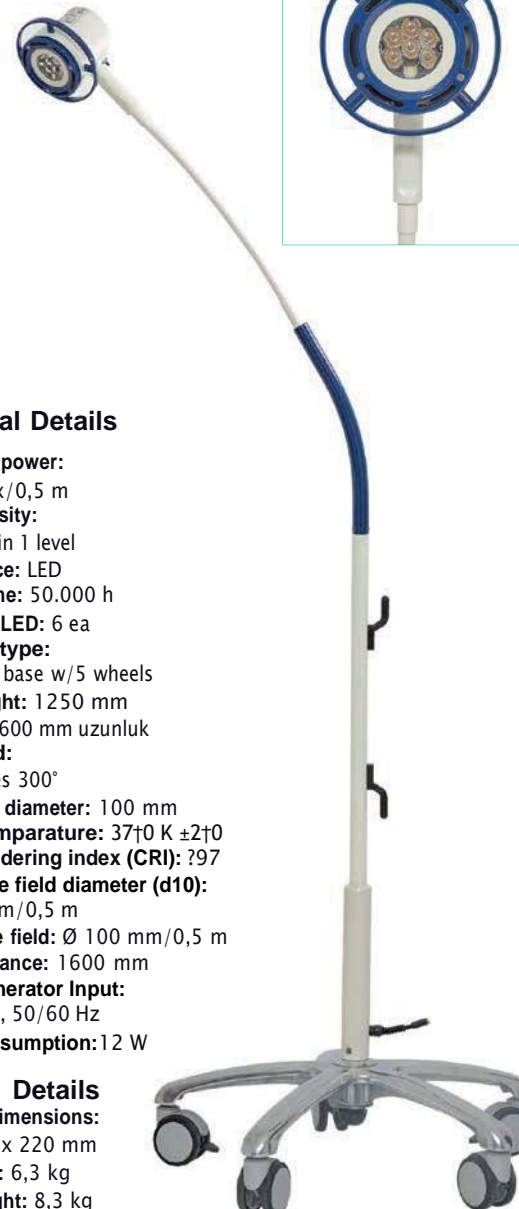


Technical Details

Luminous power:
65.000 Lux/0,5 m
Light intensity:
Adjustable in 1 level
Light source: LED
LED life time: 50.000 h
Number of LED: 6 ea
Mounting type:
Pentagonal base w/5 wheels
Stand height: 1250 mm
Spiral arm: 600 mm uzunluk
Light head:
1 ea, rotates 300°
Light head diameter: 100 mm
Colour temperature: 37±0 K ±2±0
Colour rendering index (CRI): 97
Illuminance field diameter (d10):
200±30 mm/0,5 m
Illuminance field: Ø 100 mm/0,5 m
Action distance: 1600 mm
Power/ generator Input:
220-240 V, 50/60 Hz
Power consumption: 12 W

Packing Details

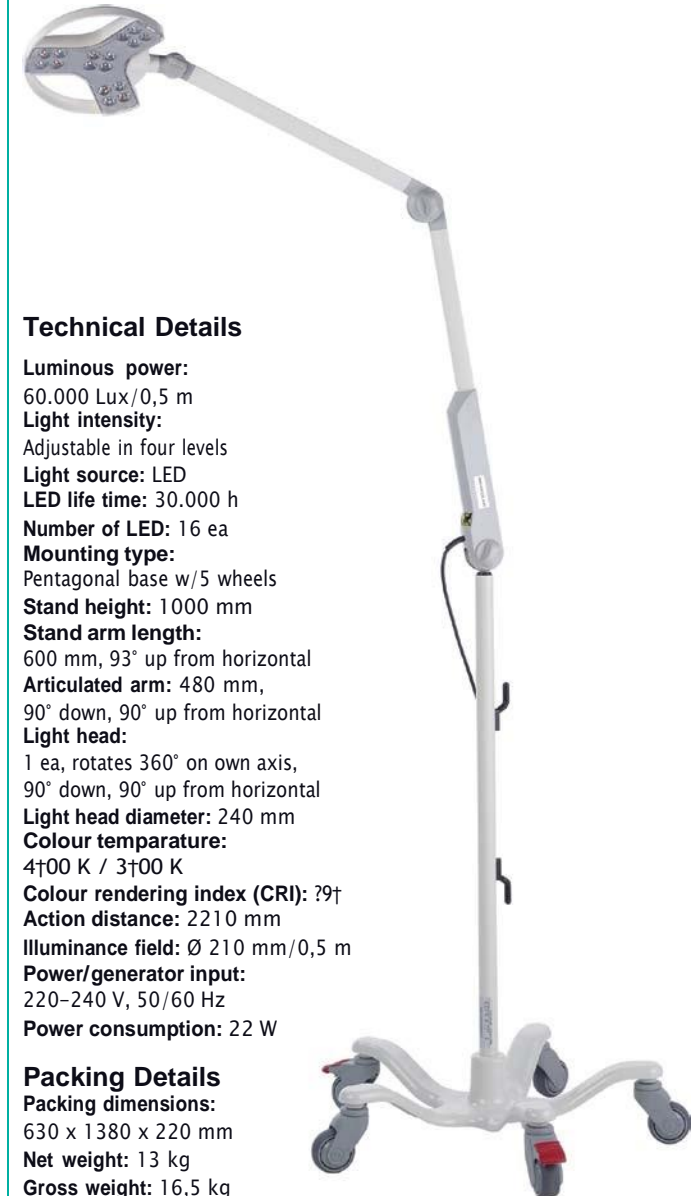
Packing dimensions:
715 x 725 x 220 mm
Net weight: 6,3 kg
Gross weight: 8,3 kg



Luxline 60 LED Examination Light

Articulated Arm – Mobile

Ref: M1S 450 0 0



Technical Details

Luminous power:
60.000 Lux/0,5 m
Light intensity:
Adjustable in four levels
Light source: LED
LED life time: 30.000 h
Number of LED: 16 ea
Mounting type:
Pentagonal base w/5 wheels
Stand height: 1000 mm
Stand arm length:
600 mm, 93° up from horizontal
Articulated arm: 480 mm,
90° down, 90° up from horizontal
Light head:
1 ea, rotates 360° on own axis,
90° down, 90° up from horizontal
Light head diameter: 240 mm
Colour temperature:
4±00 K / 3±00 K
Colour rendering index (CRI): 9±
Action distance: 2210 mm
Illuminance field: Ø 210 mm/0,5 m
Power/generator input:
220-240 V, 50/60 Hz
Power consumption: 22 W

Packing Details

Packing dimensions:
630 x 1380 x 220 mm
Net weight: 13 kg
Gross weight: 16,5 kg

Surgiline 3000R Surgical Table

Electrohydraulic

Ref: M2B 750 0 0



Bıçakçılar Surgiline 3000R Surgical Table is designed to accommodate various types of patient positioning required for demanding surgical procedures, with ultimate care to the patient and user safety.

Head, back and foot sections is made of aluminum material suitable for operating room conditions and painted with epoxy polyester paint.

Surgiline 3000R surgical table has up/down, sliding, Trendelenburg, reverse Trendelenburg, right/left lateral, kidney elevator, reflex and flex positions by an electrohydraulic system. Positions are adjusted with remote control, in a quiet and non-vibrating manner at constant speed. In case of any remote control malfunction, emergency control button located on the table base can be used to adjust the table positions. The movements of the head and foot sections are provided mechanically by means of a gas piston.

The tabletop is made of liquid resistant material. The tabletop consisting of head, back (two piece), sitting and foot (left and right) sections is covered with a specially designed six pieces polyurethane mattresses of 60 mm thickness that provides patient safety and hygiene requirements. These mattresses are made from antistatic, liquid resistant, seamless and polyurethane material. Mattresses are mounted on table top frame with mushroom-head screw. If needed, they are easily removed and disinfected. No blood or liquid passes into the mattresses.

These are, even during prolonged surgery, do not disturb the patient due to the pressure on the weight support points and also have the structure of transmitting X-rays. Thanks to the Surgiline 3000R Surgical Table sliding motion, the imaging area of C-arm radiography devices increases. Cassette tunnel with full length coverage of the tabletop enables unlimited radiographic exposure.

Electrohydraulic system that provides table movement is energized by integrated battery system. The battery system is able to make 60 table movements when electricity is off. If the battery level is insufficient to start the hydraulic motor, all movements can be performed with the help of the mechanical foot pedal.

Surgiline 3000R surgical table can be moved easily in desired direction with four wheels and one of them is anti-static.

Electro-hydraulic floor lock system reserved table chassis immobile to the ground. These system can immobile the table even in 6mm ground differences. For patient safety, electro-hydraulically controlled movement cannot be made without the operating table fixed to the floor

The accessories are mounted on side rails made of stainless steel on both sides of the table.

Surgiline 3000R are state of art surgical table superb quality feature and competitive pricing. It is an excellent choice for today's demanding surgery theaters.

Technical Details

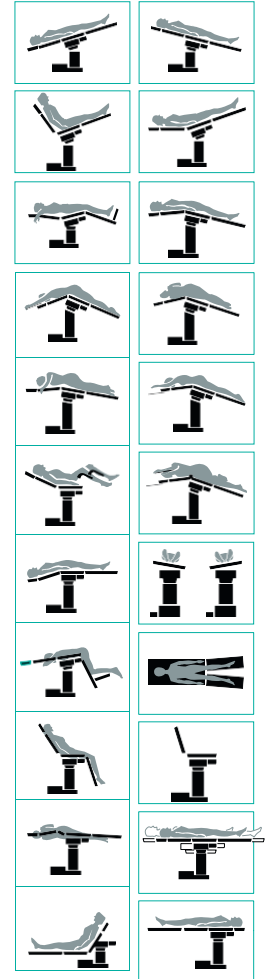
- Height adjustment:** 650 - 1000 mm
- Height adjustment (w/mattress):** 710 - 1060 mm
- Mattress height:** 60 mm
- Tabletop:** 550 x 2135 mm
- Table base:** 490 x 1100 mm
- Head section:** 525 x 355 mm
- Backrest section:** 550 x 680 mm
- Seat section:** 550 x 610 mm
- Right leg section:** 265 x 650 mm
- Left leg section:** 265 x 650 mm
- Voltage:** 230V, 50/60Hz
- Remote control voltage:** DC 5V
- Motor inputs:** DC 24V, 10A
- Battery:** 2 each, 12V, 12Ah, maintenance free, lead acid
- Battery recharge voltage:** DC 27.2V
- Battery recharge time:** 18h (full charge)
- Low Battery Level Alarm:** Sound alarm

Positions

- Head section:** Upward 45°, Downward 60°, Removable
- Backrest section:** Upward 80°, Downward 40°
- Leg section:** Upward 30°, Downward 90°, Spreading 90°, Removable, Independent movement
- Lateral:** Right 20°, Left 20°
- Trendelenburg:** 35°
- Reverse Trendelendurg:** 35°
- Kidney elevator:** 90 mm upward
- Reflex:** 100°
- Flex:** 220°
- Horizontal tabletop sliding:** 350 mm
- Levelling:** The tabletop is made parallel to the ground except the head and foot section.

Packing Details

- Net weight:** 265 kg
- Gross Weight:** 310 kg
- Packing dimensions:** 1000x 1680x 1100 mm



Accessories For Surgiline 3000R Surgical Table

Accessories

- ▶ Anaesthetist's frame
- ▶ I.V. stand
- ▶ Shoulder support
- ▶ Body support
- ▶ Surgical table arm board
- ▶ Arm support
- ▶ Arm/hand surgical table
- ▶ Wrist grip
- ▶ Arm strap
- ▶ Knee crutch
- ▶ Arthroscopic knee crutch
- ▶ Leg rest - Lithotomy position
- ▶ Foot support
- ▶ Foot pedal
- ▶ X-ray cassette holder
- ▶ Waste tray
- ▶ Orthopedic traction system
- ▶ Body strap
- ▶ Compact stand for surgical table accessories
- ▶ Horseshoe headrest
- ▶ Skull clamp
- ▶ Crossbar adaptor for skull clamp
- ▶ Stand for skull clamp and horseshoe headrest
- ▶ Arthroscopic shoulder support
- ▶ Lithotomy leg positioning boat
- ▶ Spinal surgery frame
- ▶ Carbon fiber leg section
- ▶ Compact laminate leg section
- ▶ Perineal area accessory



Anaesthetist's frame
Ref: M3S 000 0 0



Body support
Ref: M3R 000 0 0 (Ref of 1 ea)



Arm/hand surgical table
Ref: M9M 100 0 0



Arthroscopic knee crutch
Ref: M2D 309 5 0



I.V. stand
Ref: M3T 000 0 0



Surgical table arm board
Ref: M3M 000 0 0 (Ref of 1 ea)



Wrist grip
Ref: M2D 333 5 0



Leg rest - Lithotomy position
Ref: M2D 600 5 0 (Ref of 1 ea)



Shoulder support
Ref: M3P 100 0 0 (Ref of 1 ea)



Arm support
Ref: M9M 000 0 0 (Ref of 1 ea)



Knee crutch
Ref: M9N 000 0 0 (Ref of 1 ea)



Foot support
Ref: M3J 000 0 0 (Ref of 1 ea)



Foot pedal
Ref: M2B 650 0 0



Body strap
Ref: M9E 000 0 0



Skull clamp
Ref: M9A 100 0 0



Arthroscopic shoulder support
Ref: M9S 100 0 0



Carbon fiber leg section
Ref: M9S 000 0 0



X-ray cassette holder
Ref: M9D 000 0 0



Compact stand for surgical table accessories
Ref: M3E 100 5 0



Crossbar adaptor for skull clamp
Ref: M9A 001 5 0



Lithotomy leg positioning boat
Ref: AU-OTJ01-001 (Ref of 1 pair)



Compact laminate leg section
Ref: M9S 070 0 0



Waste tray
Ref: M9H 010 0 0



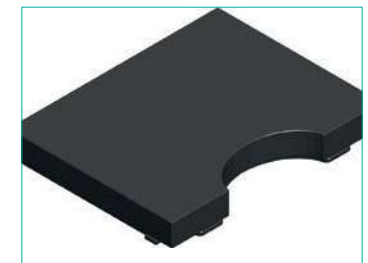
Horseshoe headrest
Ref: M3F 100 0 0



Stand for skull clamp and horseshoe headrest
Ref: M9K 000 0 0



Spinal surgery frame
Ref: M9P 200 0 0



Perineal area accessory
Ref: M9S 200 0 0



Orthopedic traction system
Ref: M9P 050 0 0

Surgiline 2000R Surgical Table

Electrohydraulic

Ref: M2C 000 0 0



Bıçakcılar Surgiline 2000R Surgical Table is designed to accommodate various type of patient positioning required for demanding surgical procedures, with ultimate care to the patient's and user's safety. Surgiline 2000R Surgical Table is constructed with stainless steel and high quality materials to provide durability and long operating life.

Surgical positions of Surgiline 2000R are adjusted by an electrohydraulic system. Surgiline 2000R surgical table has up/ down, sliding, Trendelenburg/ reverse Trendelenburg, right/left lateral, renal surgery, reflex and flex positions. Positions are adjusted with remote control, in a quite and nonvibrating manner at constant speed. In case of any remote control malfunction, control button located on the table base can be used to adjust the table positions. Head and leg position settings are performed manually. The tabletop can be rotated 355°.

2000R Surgical Table is equipped with battery recharge system. Movements of the table are fed from battery circuit Battery power of the table has a 30 minutes operating time in cases of mains failure providing approximately 30 complete position changes.

The tabletop consists of four sections: head, backrest, seat and leg, each with removable, easy to clean, antibacterial, and waterproof polyurethane pads for patient comfort.

Easy to install radiographic tabletop assembly kit* enables using Surgiline 2000R for X-ray procedures. Sliding motion of the tabletop enables Surgiline 2000R Surgical Table compatible for use with C-arm radiological equipment

The durable cast iron table base and electrohydraulic piston is covered with stainless steel. The "T" shape design of the Surgiline 2000R allows easy access to the tabletop in any position. Special brakes and antistatic casters allow ease of mobility. Stainless steel side rails accept a variety of available accessories.

Surgiline 2000R Surgical Table is a state-of-the-art product and with both quality and competitive pricing it is an excellent choice for today's demanding surgery theaters.

(*) *Optional*

Technical Details

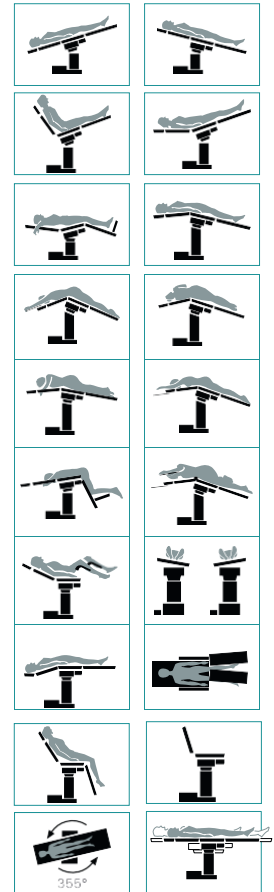
- Height adjustment:**
730 - 1060 mm
- Height adjustment (w/mattress):**
770 - 1100 mm
- Tabletop:** 500 x 1980 mm
- Table base:** 370 x 830 mm
- Head section:** 500 x 305 mm
- Backrest section:** 500 x 530 mm
- Seat section:** 500 x 560 mm
- Right leg section:**
235 x 620 mm
- Left leg section:**
235 x 620 mm
- Voltage:** 230V, 50/60Hz
- Remote control voltage:** DC 5V
- Motor inputs:** DC 24V, 10A
- Battery:** 2 each, 12V, 7Ah, maintenance free, lead acid
- Battery recharge voltage:** DC 27.2V
- Battery recharge time:**
18h (full charge)
- Low Battery Level Alarm:**
Sound alarm

Packing Details

- Net weight:** 270 kg
- Gross Weight:** 310 kg
- Packing dimensions:**
1000x 1680x 1100 mm

Positions

- Head section:**
Upward 15°, Downward 90°
Extendable 5 cm, Removable
- Backrest section:** Downward 45°,
Upward 75°, Upward 50°
(w/radiographic tabletop and mattress)
- Leg section:**
Downward 90°, Upward 15°,
Spreading 90°, Removable,
Independent movement
- Lateral:** Right 20°, Left 20°
- Trendelenburg:** 25°
- Reverse Trendelenburg:** 25°
- Lateral nephrectomy:** 135°
- Reflex:** 105°
- Flex:** 225°
- Tabletop:** Rotates 355°
- Horizontal tabletop sliding:**
250 mm



Surgiline 2000E Surgical Table

Electrohydraulic

Ref: M2C 650 0 0



Bıçakcılar Surgiline 2000E Surgical Table is designed to accommodate different patient positions required for demanding surgical procedures, with an ultimate focus on patient and user safety. Surgiline 2000E Surgical Table is constructed with stainless steel and high quality materials to provide durability and long operating life.

Surgical positions of Surgiline 2000E are adjusted by an electrohydraulic system. Surgiline 2000E Surgical Table has up/down, sliding, Trendelenburg/reverse Trendelenburg, right/left lateral, renal surgery, Trendelenburg and back section upward combination, and back section tabletop positions. Positions are adjusted with remote control, in a quite and nonvibrating manner at constant speed.

Surgiline 2000E Surgical Table is equipped with battery recharge system. Movements of the table are fed from battery circuit. Battery power of the table has a 30 minutes operating time in cases of mains failure providing approximately 30 complete position changes.

The tabletop consists of four sections: head, backrest, seat and leg, each with removable, easy to clean, anti-bacterial, and waterproof 80 mm mattress for patient comfort.

Easy to install radiographic tabletop kit* enables using Surgiline 2000E for X-ray procedures. Sliding motion of the tabletop enables Surgiline 2000E Surgical Table compatible for use with C-Arm radiological equipment.

The durable cast iron table base and electrohydraulic piston is covered with stainless steel. The "T" shape design of the Surgiline 2000E allows easy access to the tabletop in any position. Special brakes and anti-static casters allow ease of mobility. Stainless steel side rails accept a variety of available accessories.

Surgiline 2000E Surgical Table is a state-of-the-art product and with both quality and competitive pricing it is an excellent choice for today's demanding surgery theaters.

(* Optional)

Technical Details

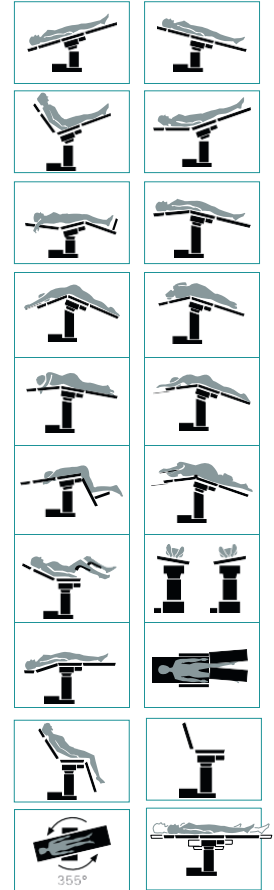
- Height adjustment:** 725 - 1055 mm
- Height adjustment (w/ mattress):** 805 - 1135 mm
- Tabletop:** 500 x 1880 mm
- Table base:** 370 x 830 mm
- Head section:** 500 x 240 mm
- Backrest section:** 500 x 490 mm
- Seat section:** 500 x 510 mm
- Right leg section:** 235 x 555 mm
- Left leg section:** 235 x 555 mm
- Voltage:** 230V, 50Hz
- Remote control voltage:** DC 5V
- Motor inputs:** DC 24V, 10A
- Battery:** 2 each, DC 12V, 7Ah, maintenance free, lead acid battery
- Battery recharge voltage:** DC 27.2V
- Battery recharge time:** 18h (full charge)
- Low Battery Level Alarm:** Sound alarm

Packing Details

- Net weight:** 250 kg
- Gross weight:** 295 kg
- Packing dimensions:** 1000 x 1680 x 1100 mm

Positions

- Head section:** Upward 15°, Downward 90°, Extendable 5 cm, Removable
- Backrest section:** Upward 75°, Downward 45°, Upward 45° (w/radiographic tabletop and mattress)
- Leg section:** Upward 15°, Downward 90°, Spreading 90°, Removable, Independent movement
- Lateral:** Right 20°, Left 20°
- Trendelenburg:** 25°
- Reverse Trendelenburg:** 25°
- Lateral nephrectomy:** 135°
- Reflex:** 105°
- Flex:** 225°
- Tabletop:** Rotates 355°
- Horizontal tabletop sliding:** 250 mm



Surgiline 550 Series Surgical Tables

Ref: M2A 000 0 0 - 550S Surgical Table - Hydraulic

Ref: M2B 000 0 0 - 550SE Surgical Table - Electric



550SE Surgical Table - Electric

Bıçakcılar Surgiline 550 Series Surgical Tables are designed to accommodate various type of patient positioning required for demanding surgical procedures with ultimate care to the patient's and user's safety. Surgical Tables are constructed with stainless steel and high quality materials to provide durability and long operating life.

The tabletop consists of four HPL-Compact Laminant sections: head, backrest, seat and leg; each with removable, easy to clean, antibacterial, and waterproof polyurethane pads for patient comfort.

The radiographic tabletop* made of HPL – Compact Laminant can be easily installed and removed for X-ray procedures.

The durable cast iron table base is covered with a stainless steel. The "T" shape design of the Surgiline 550 Series allows easy access to the tabletop in any position. Special brakes and antistatic casters allow ease of mobility. Stainless steel side rails accept a variety of available accessories.

Surgiline 550 Series Surgical Tables are reliable products having both quality and competitive pricing it is an excellent choice.

Surgiline 550S Surgical Table, Hydraulic

The tabletop can be raised and lowered to the desired height with a hydraulic lift in a quiet and nonvibrating manner by using a foot pedal. Downward speed is adjustable. Other specific table settings are performed manually. The tabletop can be rotated for 355°.

Surgiline 550SE Surgical Table, Electric

The tabletop can be raised and lowered to the desired height with an electrically operated piston in a quiet and nonvibrating manner. This is achieved with a foot pedal control. Other specific table settings are performed manually.

(* Optional)

Technical Details

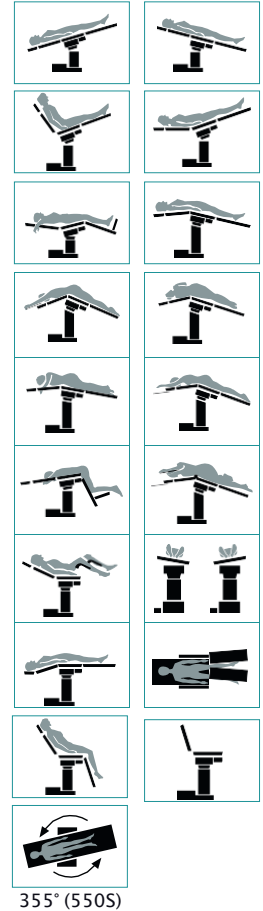
- Height adjustment:**
770 – 1000 mm (550S)
815 – 1115 mm (550SE)
- Height adjustment (w/mattress):**
800 – 1030 mm (550S)
845 – 1145 mm (550SE)
- Tabletop (w/o accessories):**
450 x 2020 mm
- Table base:** 550 x 800 mm
- Head section:** 450 x 310 mm
- Backrest section:** 450 x 550 mm
- Seat section:** 450 x 445 mm
- Right leg section:** 215 x 680 mm
- Left leg section:** 215 x 680 mm
- Electro-mechanical piston (550SE):**
DC 24V
- Voltage (550SE):** 220V, 50Hz
- Power consumption (550SE):** 150W

Packing Details

- Net weight:**
220 kg (550S)
180 kg (550SE)
- Gross weight:**
265 kg (550S)
225 kg (550SE)
- Packing dimensions:**
1000 x 1680 x 1100 mm

Positions

- Head section:** Upward 15°, downward 90°, Extendable 5 cm, Removable
- Lateral:** Right 20°, Left 20°
- Trendelenburg:** 25°
- Reverse Trendelenburg:** 25°
- Backrest section:** Downward 15°, Upward 75° (w/mattress), Upward 90° (w/o mattress), Upward 20° (w/radiographic tabletop and mattress)
- Reflex:** 105°
- Flex:** 195°
- Leg section:** Downward 90°, Upward 15° Spreading 90°, Removable, Independent movement
- Renal surgery:** 165°
- Tabletop:** Rotates 355° (550S)



Accessories For Surgiline 2000R, 2000E, 550S, 550SE Surgical Tables

Standard accessories

- ▶ Anaesthetist's frame (1 ea)
- ▶ I.V. stand (1 ea)
- ▶ Shoulder supports (2 ea)
(Optional accessories for 2000E)
- ▶ Body supports (2 ea)
(Optional accessories for 2000E)
- ▶ Surgical table arm boards (2 ea)
- ▶ Knee crutches (2 ea)
(Standard accessory for 2000R;
optional accessory for 2000E, 550)
- ▶ Compact stand for surgical table accessories (1 ea)
(Standard accessory for 2000R;
optional accessory for 2000E, 550)
- ▶ Body strap (1 ea)
- ▶ Mattress (1 set)



Anaesthetist's frame
Ref: M3S 000 0 0



Body supports
Ref: M3R 000 0 0 (Ref of 1 ea)
(Optional accessories for 2000E)



Body strap
Ref: M9E 000 0 0



I.V. stand
Ref: M3T 000 0 0



Surgical table arm boards
Ref: M3M 000 0 0 (Ref of 1 ea)



Mattress
Ref: M2C 800 5 0 (2000E)



Shoulder supports
Ref: M3P 000 0 0 (Ref of 1 ea)
(Optional accessories for 2000E)



Knee crutches
Ref: M9N 000 0 0 (Ref of 1 ea)
(Standard accessory for 2000R;
optional accessory for 2000E, 550)



Polyurethane mattress
Ref: M2C 903 5 0 (2000R)
Ref: M2D 901 5 0 (550)

Accessories

- ▶ Foot support
- ▶ Knee crutches
- ▶ Arthroscopic knee crutch
- ▶ Knee rest
- ▶ Proctology attachment
- ▶ Radiographic tabletop assembly kit (2000R)
- ▶ Radiographic tabletop kit (550)
- ▶ X-ray cassette holder
- ▶ Wrist grip
- ▶ Arm strap
- ▶ Arm/hand surgical section
- ▶ Waste tray
- ▶ Leg rest – Lithotomy position
- ▶ Head section, height adjustable
- ▶ Arm support
- ▶ Horseshoe headrest
- ▶ Skull clamp
- ▶ Crossbar adaptor for skull clamp
- ▶ Stand for skull clamp and horseshoe headrest
- ▶ Arthroscopic shoulder support
- ▶ Lithotomy leg positioning boat
- ▶ Spinal surgery frame
- ▶ Carbon fiber leg section (2000E)
- ▶ Compact laminate leg section (2000E)



Foot support
Ref: M3J 000 0 0 (Ref of 1 ea)



Compact stand for surgical table accessories
Ref: M3E 100 5 0
(Standard accessory for 2000R; optional accessory for 2000E, 550)



Arthroscopic knee crutch
Ref: M2D 309 5 0



X-ray cassette holder
Ref: M9D 000 0 0



Leg rest - Lithotomy position
Ref: M2D 600 5 0 (Ref of 1 ea)



Horseshoe headrest
Ref: M3F 000 0 0



Arthroscopic shoulder support
Ref: M9S 150 0 0



Knee rest
Ref: M9L 000 0 0 (2000R, 2000E)
Ref: M30 000 0 0 (550)



Wrist grip
Ref: M2D 333 5 0



Head section, high adjustable
Ref: M9B 200 5 0 (2000R)
Ref: M9B 000 0 0 (550)



Skull clamp
Ref: M9A 000 0 0



Lithotomy leg positioning boat
Ref: AU-OTJ01-001 (Ref of 1 pair)



Proctology attachment
Ref: M3I 000 0 0



Arm/hand surgical section
Ref: M9M 100 0 0



Head section, high adjustable
Ref: M9B 250 0 0 (2000E)



Crossbar adaptor for skull clamp
Ref: M9A 001 5 0



Spinal surgery frame
Ref: M9P 200 0 0



Radiographic tabletop assembly kit
Ref: M2C 400 5 0 (2000R)
Radiographic tabletop kit
Ref: M3V 000 0 (550)



Waste tray
Ref: M9H 010 0 0 (2000R, 2000E)
Ref: M3Z 000 0 (550)



Arm support
Ref: M9M 000 0 0 (Ref of 1 ea)



Stand for skull clamp and horseshoe headrest
Ref: M9K 000 0 0



Carbon fiber leg section
Ref: M9S 050 0 0 (2000E)



Compact laminate leg section
Ref: M9S 060 0 0 (2000E)

Surgiline 2000C Surgical Tables

Carbon Fiber

Ref: M2C 500 0 0



Bıçakcılar Surgiline 2000C Surgical Table Carbon Fiber is specifically designed for radiosopic operations. Surgiline 2000C is constructed with X-ray permeable carbon fiber table top, stainless steel and high quality materials to provide durability and long operating life.

Positions of Surgiline 2000C are adjusted by an electrohydraulic system. Carbon fiber table has up/down, sliding, Trendelenburg/ reverse Trendelenburg, right/left lateral positions. Positions are adjusted with remote control, in a quite and nonvibrating manner at constant speed. The tabletop can be rotated 355°.

2000C Surgical Table Carbon Fiber is equipped with battery recharge system. Movements of the table are fed from battery circuit. Battery power of the table has a 30 min operating time (approx 30 full positioning)

The 250 cm long carbon fiber table top provides effective imaging and 'T' shape design of the Surgiline 2000C allows easy access to the table top in any position. Special breaks and antistatic casters allow ease of mobility.

Surgiline 2000C Surgical Table Carbon Fiber is unique product specially designed and manufactured in order to provide highest value of imaging.

Technical Details

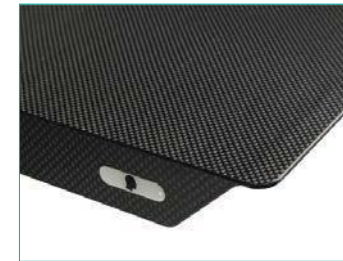
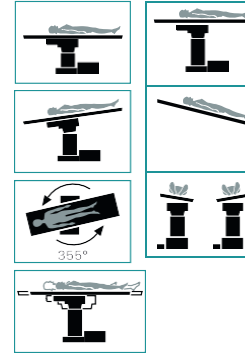
Height adjustment:
780 - 1110 mm
Height adjustment (w/mattress):
860- 1190 mm
Tabletop: 640 x 2300 mm
Table base: 370 x 830 mm
Voltage: 230V, 50/60Hz
Remote control voltage: DC 5V
Motor inputs: DC 24V, 10A
Battery: 2 each, 1 2V, 7Ah, maintenance free, lead acid
Battery recharge voltage:
DC 27.2V
Battery recharge time:
18h (full charge)

Packing Details

Net weight: 250 kg
Gross weight: 290 kg
Packing dimensions:
1000 x 1680 x 1100 mm (Table body)
200 x 680 x 2400 mm (Table top)

Positions

Lateral: Right 20°, Left 20°
Trendelenburg: 25°
Reverse Trendelendurg: 25°
Tabletop: Rotates 355°
Horizontal table sliding: 250 mm



Carbon fiber tabletop

Accessories

- ▶ I.V. stand (1 ea)
- ▶ Mattress (1 set)
- ▶ Body strap (1 ea)



I.V. stand
Ref: M3T 000 0 0



Mattress
Ref: M2C 535 5 0



Body strap
Ref: M9E 000 0 0

Surgiline 1000 Orthopedic Traction System

Ref: M9P 000 0 0 (For Surgiline 2000 and 550 Series)

Ref: M9P 050 0 0 (For Surgiline 3000 Series)

Bıçakçılar Surgiline 1000 Orthopedic Traction System is easily assembled with Surgiline 3000, 2000, and 550 Series Surgical Tables with a practical connection. By using Traction System, the tabletop designed for standard operations is easily adjusted for traumatological and orthopedic operations.

Orthopedic Traction System is also compatible with C-arm scanning. Certain parts of the stainless steel frame are covered with polyurethane padding for patient comfort.

Standard Accessories

- ▶ Connecting parts
- ▶ Traction arms longitudinally adjustable
- ▶ Pair of traction boats -for adults-
- ▶ Traction supports rise in conjunction with table
- ▶ A pair of traction mechanism with fine adjustment

Accessories

- ▶ Lateral countertraction bar - Femur
- ▶ Arm traction system
- ▶ Stand for orthopedic traction system



Lateral countertraction bar - Femur
Ref: M91 230 5 0


























Arm traction system
Ref: M91 200 5 0



Stand for orthopedic traction system
Ref: M9J 200 5 0

Comparison Chart of The Surgiline Surgical Tables

| | Surgiline 3000 Series | Surgiline 2000 Series | | | | Surgiline 550 Series | |
|--|---|---|---|---|---|---|--|
| |  |  |  |  |  |  | |
| Model Number | 3000R | 2000R | 2000E | 2000C | 550S | 550SE | |
| Ref Number | M2B 750 0 0 | M2C 000 0 0 | M2C 650 0 0 | M2C 500 0 0 | M2A 000 0 0 | M2B 000 0 0 | |
|  Working Principle | Electrohydraulic | Electrohydraulic | Electrohydraulic | Electrohydraulic | Electrohydraulic | Electromechanic | |
|  Trendelenburg | -35°/+35° | -25°/+25° | -25°/+25° | -25°/+25° | -25°/+25° | -25°/+25° | |
|  Up-Down | 650 - 1000 mm | 730 - 1060 mm | 725 - 1055 mm | 740 - 1070 mm | 770 - 1000 mm | 815 - 1115 mm | |
|  Lateral Tilt: Right, Left 20° | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
|  Kidney Elevator | ✓ | ✓* | ✓* | ✓* | ✓* | ✓* | |
|  Backrest | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | |
|  Sliding | ✓ | ✓ | ✓ | ✓ | ✗ | ✗ | |
|  Removable Split Leg and Head Section | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
|  Leg 90° Open | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
|  Leg Up-Down | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
|  Polyurethane Mattress | ✓ | ✓ | ✗ | ✗ | ✓ | ✓ | |
|  Viscolex Mattress | ✗ | ✗ | ✓ | ✓ | ✗ | ✗ | |
|  Foam Mattress | ✗ | ✗ | ✗ | ✓ | ✗ | ✗ | |
|  Radiological Imaging | ✓ | ✓* | ✓* | ✓* | ✓ | ✓* | |
|  Reset | ✓ | ✗ | ✗ | ✗ | ✗ | ✗ | |
|  Battery | ✓ | ✓ | ✓ | ✓ | ✗ | ✗ | |
|  Floor Lock | Electrohydraulic | Manual | Manual | Manual | Manual | Manual | |

* possible with accessory

Surgiline 900/950 Eye Surgery Tables



Surgiline 900 Eye Surgery Table
Ref: M2T 400 0 0



Head Section Positioning



Surgiline 950 Eye Surgery Table
Ref: M2T 600 0 0

Bıçakcılar Surgiline 900/910 Eye Surgery Tables are designed for ophthalmic surgical procedures and examinations. Tables are constructed with high quality materials to provide hygiene and long operating life in hospitals and clinics.

Eye Surgery Tables consists of head, backrest, seat and leg sections. Multifunction head section can be adjusted to required position. In order to provide larger operating field, the backrest section is in a tapering shape towards the head section.

Adjustable side supports can be easily mounted to backrest section depending on the table's position of use (supine or sitting positions).

The brake system controlled from both wheels at foot-end allows both casters to move freely, stabilize one caster in the straight direction, or secures the both casters. The casters at head-end has own brakestable at desired position.

Two handles on backrest section of the tables provides easy maneuverability while conductivity is provided by an anti-static castor.

The tabletop can be raised and lowered, and backrest section can be moved forward and backward with remote control by hand or with a multifunctional foot pedal (optional accessory).

Three positions can be preset in memory by use of the remote control unit. For patient comfort the seat section horizontally moves concurrently with backrest section in combination with leg section movements. These positions are adjusted by an electrically operated piston.

Rechargeable battery provides uninterrupted power and can be removed easily for recharging. In urgency all the movements of table can be halted by one-touch button located on the battery control unit.

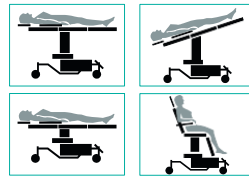
Trendelenburg position is adjusted pneumatically by a foot pedal.

Technical Details

Height adjustment: 610 – 810 mm
Table horizontal length: 1565 mm
Table base: 665 x 800 mm
Head section: 180 x 200 mm
Backrest section: 530 x 600 mm
Seat section: 530 x 540 mm
Leg section: 510 x 440 mm
Voltage: 220V, 50Hz (For battery charging)
Rechargeable Battery: DC 24V

Positions

Head section:
 Upward 100 mm, Downward 100 mm, Extendable 160 mm
Backrest section: Upward 75°
Trendelenburg: 15°
Leg section: Downward 45°



Packing Details

Net weight: 110 kg
Gross weight: 165 kg
Packing dimensions:
 1000 x 1680 x 1100 mm

Standard Accessories

- ▶ Arm boards (2 ea)
- ▶ Flexible cover bow (1 ea)
- ▶ Remote control holder (1 ea)
- ▶ Battery recharge unit (1 ea)



Arm boards
 Ref: M9F 400 0 0 (Black) (Ref of 1 ea)
 Ref: M9F 200 0 0 (Blue) (Ref of 1 ea)



Flexible cover bow
 Ref: M2T 115 5 0



Remote control holder
 Ref: M2T 310 5 0



Battery recharge unit
 Ref: ML1 19 129

Accessories

- ▶ Spare battery
- ▶ Multi-functional foot pedal
- ▶ Operator chair



Spare battery
 Ref: ML1 21 006



Multi-functional foot pedal
 Ref: M2T 370 0 0



Operator chair
 Ref: M2T 150 0 0

Operator Chair for Eye Surgery Tables

Operator chair is designed to be used with Eye Surgery Tables providing comfortable and desired seating positions. Special arm supports allow stabilization of operator's arm/hand motions. Seat height, back section and arm support positions are adjustable.

Mobiline 690 Transfer Trolley

Ref: M2U 300 0 0 - Mobiline 690A Trolley Carriage - Ward (w/height adjustment)

Ref: M2U 310 0 0 - Mobiline 691A Trolley Carriage - Ward (Fixed height)

Ref: M2U 350 0 0 - Mobiline 690B Trolley Carriage - Clean Area (w/height adjustment and Trendelenburg)

Ref: M2U 360 0 0 - Mobiline 691B Trolley Carriage - Clean Area (Fixed height and w/Trendelenburg)

Ref: M2U 400 0 0 - Mobiline 690C Transfer Platform



Mobiline 690C
Transfer Platform

Mobiline 690B/691B
Trolley Carriage - Clean Area

Mobiline 690A/691A
Trolley Carriage - Ward

The Mobiline 690 Transfer Trolley is an effortless system for nursing staff providing safe and comfortable transfer of patient between hospitals ward and clean areas whilst protecting the bacterial barrier.

Mobiline 690 Transfer Trolley can be used to transfer patients between intensive care units, surgical departments and hospital wards without lifting patient from transfer platform and without moving out the trolley carriage from designated field. Therefore emergency patients can be transferred faster and gently while preserving the hygiene conditions.

The Mobiline 690 Transfer Trolley system consists of three elements: Clean Area and Ward Trolley Carriages, and Transfer Platform. The system can be configured depending on hospital requirement by using Clean Area/ Ward Trolley Carriages and Transfer Platform in requested quantity and combination.

The Transfer platform is comprised of head-backrest and seat-leg sections. The 80mm thick viscolex mattress provides maximum patient comfort. The blind stitched mattress is removable and easy to clean with common hospital disinfectants.

The full-length, stainless steel, locking tuck-away side rails ensure maximum safety for both patient and staff. They provide easy access and the tuck-away side rails let transfer platform to lie flush with the bed for zero transfer gap and easier patient transfer.

When transfer platform is mounted to clean area trolley carriage, Trendelenburg position* can be adjusted rapidly from both sides of the foot end with block-lift system. The backrest section can be raised and lowered effortlessly by means of block-lift mechanism.

Height of the transfer platform can be adjusted with a foot pedal controlled hydraulic system that is present on both Clean Area and Ward Trolley Carriages**. On both trolley carriages wheels can be locked, released or put in true direction steering mode from any corner. The system allows four casters to move freely or releases the 5th wheel or secures the trolley carriages in desired position. The 5th wheel helps to steer trolley carriages around corners and at slopes with little effort and freely by one person. All round bumpers provide full protection for transfer platform.

In order to convey transfer platform to the other side, Clean Area and Ward Trolley Carriages can be attached together automatically. After completing the transfer, trolley carriages can be unattached with single action.

I.V. Stand, Monitor Tray and Head-foot board can be mounted to the Transfer Platform.

**Trendelenburg position is available on only MOBILINE 690B and 691B.*

*** Height adjustment is available only at MOBILINE 690A and 690B. MOBILINE 691A and 691B have fixed height.*

Technical Details

Mobiline 690A and 690B

Height adjustment:

580– 720 mm

Height adjustment (w/690C):

780– 920 mm

Tabletop (Transfer rail):

440x 1980 mm

Table base:

605 x 1510 mm

Mobiline 691A and 691B

Height adjustment:

720 mm (Fixed)

Height adjustment (w/690C):

920 mm

Tabletop (Transfer rail):

440x 1980 mm

Table base:

605 x 1510 mm

Mobiline 690C Platform:

680 x 2080 mm

Head-Backrest section:

610 x 760 mm

Seat-leg section:

610 x 1110 mm

Patient surface:

610 x 1900 x 80 mm

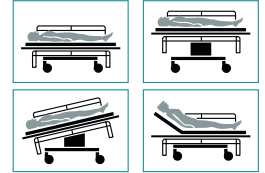
Positions

Trendelenburg:

10° (690B and 691B)

Head-backrest section:

75° upward (690C)



Packing Details

Mobiline 690A and 691A

Net weight: 77 kg

Gross weight: 115 kg

Packing dimensions:

800 x 2150 x 850 mm

Mobiline 690B and 691B

Net weight: 85 kg

Gross weight: 123 kg

Packing dimensions:

800 x 2150 x 850 mm

Mobiline 690C

Net weight: 62 kg

Gross weight: 100 kg

Packing dimensions:

800 x 2150 x 850 mm

Mobiline 690 Transfer Trolley

Transfer Procedure



Standard Accessories

- ▶ 5th wheel
- ▶ IV stand - Telescopic, folding (1 ea)
(For Mobiline 690C) Mattress (1 ea)
- ▶ (For Mobiline 690C)



5th wheel

Ref: M2M 480 5 0



I.V. stand - Telescopic, folding

Ref: M2N 404 5 0



Mattress

Ref: MT2 04 045

Accessories

- ▶ I.V. stand - Telescopic
- ▶ Body strap
- ▶ Head/foot board (push-pull bar)
- ▶ Monitor tray/foot board - Folding
- ▶ 5 L. Oxygen cylinder holder



I.V. stand - Telescopic
Ref: M2N 480 5 0



Monitor tray/ foot board - Folding
Ref: M2U 240 0 0



Body strap
Ref: M9E 000 0 0



5 L. Oxygen cylinder holder
Ref: M2N 530 5 0



Head/foot board (push-pull bar)
Ref: M2U 250 0 0

Mobiline 675 Multipurpose Stretcher

Ref: M2Y 000 0 0



The Mobiline 675 Multipurpose Stretcher is a full function, durable and economical choice for patient transport at any hospital department. From a wide variety of accessories and factory installed options you can choose the model that is best for your needs.

Trendelenburg/reverse Trendelenburg position of the patient during critical situations can be handled rapidly from both sides of the foot end (as an option from both head and foot ends) with block-lift system. The backrest block-lift system gives you the power to effortlessly raise and lower the patient into a wide range of comfortable positions. A smooth functioning, easily accessible hand crank at the foot end quickly controls knee positions and foot height can be practically adjusted with a manually controlled mechanism.

The full-length, stainless steel, locking tuck-away side rails ensure maximum safety for both the patient and staff. They provide easy access and the tuck-away rails let Mobiline 675 to lie flush with the bed for zero transfer gap and easier patient transfer.

Precision casters make the stretcher easy to maneuver, even on rough surfaces. Easy access controls for braking and 5th wheel make Mobiline 675 easy to steer.

Central brake system operated by a foot pedal alters motions of the table. The system allows four casters to move freely or releases the 5th wheel or secures the table in desired position. The 5th wheel helps to steer Mobiline 675 Stretcher around corners and at slopes with little effort and freely by one person.

The 80 mm thick mattress provides maximum patient comfort. Removable mattress and the stretcher top are easy-to-clean.

All around bumpers and variety of accessories are designed to provide comfortable and functional use for the hospital staff.

Hands-free hydraulic height adjustment system is operated by a T-pedal at the foot end (as an option at both head and foot ends).

The stretcher top raises and lowers smooth and evenly. The optional full length radiographic table top can be easily installed and removed for X-ray procedures. The optional radiographic back section coupled with the pneumatically assisted backrest section, provide for easy and precise chestX-rays.

Technical Details

Height adjustment:

615 - 870mm

Height adjustment (w/mattress):

695 - 950 mm

Tabletop: 750 x 2120 mm

Table base:

665 x 1360 mm

Head-backrest section:

555 x 695 mm

Seat section:

555 x 490 mm

Foot section:

555 x 590 mm

Patient surface:

680 x 1920 x 80 mm

Packing Details

Net weight: 133 kg

Gross weight: 170 kg

Packing dimensions:
800 x 2150 x 850 mm

Positions

Trendelenburg: 8°

Reverse Trendelenburg: 8°

Head-backrest section:

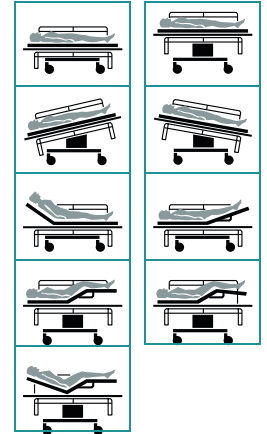
Upward 85°

Foot section: Upward 35°

Leg: Upward 35°

Knee flex

Fowler



Accessories For Mobiline 675 Multipurpose Stretchers

Standard Accessories

- ▶ I.V. stand - Telescopic, folding (1 ea)
- ▶ Storage Basket (1 ea)
- ▶ Mattress (1 ea)
- ▶ 5th wheel



I.V. stand - Telescopic, folding
Ref M2N 404 5 0



Foot/head end hydraulic height control
Ref: M2Y 300 5 0



Storage Basket
Ref: M2N 475 3 0



Mattress
Ref: MT2 04 037



Foot/head end Trendelenburg adjustment
Ref: M2Y 301 5 0



5th wheel
Ref: M2Y 340 5 0



Radiographic back section
Ref: M2Y 380 5 0

Factory Installed Options

- ▶ Foot/head end hydraulic height control
- ▶ Foot/head end Trendelenburg adjustment
- ▶ Radiographic back section

Accessories

- ▶ I.V. stand - Telescopic
- ▶ Body strap
- ▶ Side rail mattress
- ▶ Radiographic tabletop
- ▶ X-ray cassette holder
- ▶ Head/foot board (Push-pull bar)
- ▶ Monitor tray/foot board
- ▶ Tissue paper dispenser
- ▶ Examination tissue paper
- ▶ Oxygen cylinder basket
- ▶ 80 mm viscolex mattress



I.V. stand - Telescopic
Ref: M2N 480 5 0



Radiographic tabletop
Ref: M2Y 092 5 0



Monitor tray/foot board
Ref: M2N 469 5 0



Body strap
Ref: M9E 000 0 0



X-ray cassette holder
Ref: M9D 000 0 0



Tissue paper dispenser
Ref: M2N 434 5 0



Oxygen cylinder basket
Ref: M2N 474 3 0



Side rail mattress
Ref: M2N 494 5 0



Head/foot board (Push-pull bar)
Ref: M2N 319 5 0



Examination tissue paper
Ref: MT1 06 001



80 mm viscolex mattress
Ref: MT2 04 049

Mobiline 650 Stretcher

Ref: M2M 400 0 0



Bıçakçılar Mobiline 650 Stretcher is a functional and reliable product designed for examinations, minor surgical procedures, and patient transportation. It is a truly versatile table with wide range of applications for all hospitals and clinics.

The tabletop is raised and lowered by a hydraulic foot pedal system in a quiet and nonvibrating manner. Trendelenburg/reverse Trendelenburg, renal surgery and head-backrest positions are adjusted manually by a block-lift mechanism.

Stretcher top is formed by head backrest and seat-leg sections. Extra patient comfort is provided by a specially designed 80 mm viscolex mattress, with an antibacterial surface. The mattress is manufactured with flame retarding materials arranged as viscoelastic layers, conforming to patients body contour by its inherent resilient texture. This feature is especially useful for prolonged use, by increasing surface area at pressure points and supporting dermal microcirculation. The mattress is secured to the stretcher top with Velcro fasteners, that detach instantly upon light pull, and embedded tight sewing lines enable cleaning with ordinary antiseptic solutions. Stretcher top is protected with an all around bumper system.

The large casters (one of them is antistatic) allow high maneuverability and provide comfort during transportation. The system operated by a foot pedal alters motions of the table. Central brake system allows four casters to move freely or releases the 5th wheel or secures the table in desired position. The 5th wheel helps to steer Mobiline 650 Stretcher around corners and at slopes with little effort and freely by one person.

The versatility of the Bıçakçılar Mobiline 650 makes it a valuable choice for today's healthcare facilities, and meets the demands of the future.

Technical Details

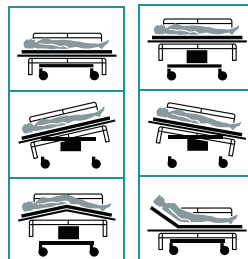
- Height adjustment:** 580 - 800 mm
- Height adjustment (w/mattress):** 660 - 880 mm
- Tabletop:** 700 x 2100 mm
- Tabletop base:** 600 x 1080 mm
- Head-backrest section:** 700 x 750 mm
- Seat-leg section:** 700 x 1320 mm
- Patient surface:** 600 x 1900 x 80 mm

Packing Details

- Net weight:** 115 kg
- Gross weight:** 152 kg
- Packing dimensions:** 800 x 2150 x 850 mm

Positions

- Trendelenburg:** 10°
- Reverse Trendelenburg:** 10°
- Renal surgery:** 165°
- Head-backrest section:** 85° upward, 15° downward



Standard Accessories

- ▶ I.V. stand - Telescopic, folding (1 ea)
- ▶ 5th wheel
- ▶ Mattress (1 ea)
- ▶ Storage basket (1 ea)
- ▶ Body strap (1 ea)



I.V. stand - Telescopic, folding
Ref: M2M 580 5 0



5th wheel
Ref: M2M 480 5 0



Mattress
Ref: MT2 04 046



Storage basket
Ref: M2M 515 5 0



Body strap
Ref: M9E 000 0 0

Accessories

- ▶ I.V. stand - Telescopic, folding (For foot side)
- ▶ Monitor tray/foot board
- ▶ 5 L. Oxygen cylinder holder
- ▶ I.V. stand - Telescopic
- ▶ Radiographic tabletop set



I.V. stand - Telescopic, folding (For foot side)
Ref: M2M 590 0 0



Monitor tray/foot board
Ref: M2U 240 5 0



5 L. Oxygen cylinder holder Ref: M2M 510 5 0
I.V. stand, telescopic Ref: M2N 480 5 0



Radiographic tabletop
Ref: M2M 660 0 0

Mobiline 601 Stretcher

Ref: M2P 100 0 0



Bıçakcılar Mobiline @01 Stretcher is a functional and reliable product for patient transfer and urgent attempts.

The stretcher includes two parts: head-backrest section and seat-foot section. It is also covered with 80mm mattress for patient comfort. Mattress can be easily attached/removed, easy to clean, anti-bacterial, seamless, flame repellent and cleaned by hospital disinfectants. Pads, located four corners on tabletop of the stretcher, protects the product against impacts.

Stretcher has a brake system including two roulettes with brake that are located diagonal.

Besides solidity and lightness, Mobiline 601 Stretcher is also affordable, will meet requirements of next years.

Technical Specifications

Height: 650 mm (Fix)

Height (w/mattress): 730 mm

Table top:

715 x 2050 mm (w/o pads)

715 x 2086 mm (w/pads)

Head-backrest section:

650 x 750 mm

Seat-foot section: 650 x 1320 mm

Table base: 600 x 1475 mm

Mattress: 600 x 1900 x 80 mm

Packaging Information

Net weight: 50 kg

Gross weight: 90 kg

Package dimensions:

800 x 2150 x 850 mm

Position

Head-backrest section:

80° up



Standard Accessories

- ▶ I.V. Stand (1 ea)
- ▶ Basket (1 ea)
- ▶ Mattress (1 ea)



I.V. Stand

Ref: M3H 000 0 0



Basket

Ref: M2P 123 3 0



Mattress

Ref: MT2 04 057

Accessory

- ▶ Body Strap



Body Strap

Ref: M9E 000 0 0

Examline 850 Blood Donor Chair

Ref: M2Z 000 0 0



Bıçakçılar Examline 8†0 Blood Donor Chair is designed and manufactured to provide years of trouble-free service in a variety of applications such as: Blood Banks, Dialysis, Pheresis and Plasma Centers, Hospitals and Clinics.

Ergonomically designed and constructed from the finest materials.

Adjustable armrests provide both patient and operator comfort. A linear actuator motor provides smooth positioning.

The convenient hand pendant, which is easily attached to either side of the head of the chair, controls the motor allowing easy positioning from "head high-foot low" to "head low-foot high" or any suitable position in between.

Technical Details

Seat height:
†00 mm
Head height:
10†0 - 8@0 mm
Foot height:
@†0 - 840 mm
Chair length:
1470 mm
Chair width:
@†0 mm
Chair width (w/armrest sections):
980 mm
Voltage:
230V, †0/@0Hz

Packing Details

Net weight:
†2 kg
Gross weight:
92 kg
Packing dimensions:
900 x 1700 x 11@0 mm

Positions

Head and foot heights:
Adjustable



Standard Accessories

- ▶ Armrests (2 ea)
- ▶ Legrest cover (1 ea)



Armrests - Adjustable, detachable
Ref: M2Z 0@† 4 0 - Right
Ref: M2Z 0@4 4 0 - Left



Legrest cover
Ref: M2Z 078 † 0

Accessory

- ▶ I.V. stand



I.V. stand
Ref: M2Z 100 † 0

Examline 855 Blood Donor Chair

Ref: M2Z 700 0 0



Bıçakçılar Examline 8†† Blood Donor Chair is an innovative solution for blood bank, laboratory and hospital use.

Beside blood donation and transfusion applications, Examline 8†† is the perfect choice for safe and comfortable transportation of patients.

Examline 8†† Blood Donor Chair consists of backrest, seat and leg sections, covered with hygiene and long operation life.

The unique flexible design of Examline 8†† Blood Donor Chair is suitable to accommodate patients in both sitting and reclining positions and transferring them between departments without having to lift from the workplace.

The Trendelenburg position and position of backrest section in combination with seat and leg sections are adjusted by a block-lift mechanism operated by means of two steering handles located behind the backrest section.

The headrest can be adjusted to required level in order to provide patient comfort.

The armrests automatically adjust to position of the chair and can be folded up for easy entry of the patient. Armrests have multi-axis and multi-angle motion to enable fixing the patient arm on required position.

The large antistatic casters allow high maneuverability and provide comfort during transportation.

The rear casters have break system and free-motion. Straight positioned front casters and steering handles located on direction of Examline 8†† Blood Donor Chair.

Technical Details

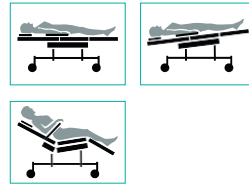
Seat height: †70 mm
Chair horizontal length: 18†0 mm
Chair base: @70 x 9@0 mm
Headrest: 28† x 2†0 mm
Backrest section: †30 x 890 mm
Seat section: †30 x †40 mm
Leg section: †10 x 440 mm
Arm boards: 120 x 4†0 mm

Packing Details

Net weight: @3.† kg
Gross weight: 104 kg
Packing dimensions: 1000 x 1@80 x 1100 mm

Positions

Backrest section: Upward 20° - 90° from horizontal
Leg section: Upward 0° - 90° from horizontal
Trendelenburg: 14°
Fowler
Headrest height: Adjustable



Examline 740 Gynecological Examination Table

Ref: M2S 300 0 0



Bıçakcılar Examline 740 Gynecological Examination Table is designed for gynecological, rectoscopy/proctology, urology and urodynamic examinations, minor surgical procedures and obstetric deliveries. With a soft-touch ergonomic design. Examline 740 is constructed with high quality materials providing effective and long operating life in hospitals and clinics.

Gynecological Examination Table consists of backrest and seat sections. Seat extension pads are offered as optional accessory. As standard accessory either foot supports or knee crutches integrated with handles can be selected according to customersl need.

All surfaces contacting with the patient are covered with hygienic polyurethane pads. Antistatic pads are waterproof and easy to clean.

Below listed tabletop positions of Examline 740 can be adjusted with remote control or with multi-functional foot pedals:

- Tabletop height adjustment,
- Trendelenburg/reverse Trendelenburg positions,
- Backrest section forward and backward movements,
- Handle integrated foot supports and knee crutches up and down movements.

Three positions can be preset in memory by use of the remote control unit. All positions are adjusted by electrically operated pistons. Gynecological Examination Table is equipped with battery recharge system. Movements of the table are fed from the battery circuit. Battery power has 30 minutes operating time (approx 30 full positioning).

Electrically adjustable foot supports and a low starting position (@00 mm mounting height with †° reverse Trendelenburg position) offer maximum comfort. The patient can take her place easily - without the need of foot step.

An examination tissue paper dispenser is stored under the backrest section.

A stainless steel waste tray is located below the seat section.

Examline 740 is available in blue color.

Technical Details

Height adjustment:

@@0 - 910 mm

Tabletop: ††0 x 1270 mm

Table base:

@00 x 108† mm

Head section:

††0 x 320 mm

Backrest section:

††0 x @00 mm

Seat section:

††0 x 38† mm

Length of seat section

w/seat extension pad:

††0 x ††0 mm

Voltage:

230V, †0/@0Hz

Packing Details

Net weight (w/o accessories):

180 kg

Gross weight (w/o accessories):

22† kg

Packing dimensions:

1000 x 1@80 x 1100 mm

Positions

Backrest section:

†2° upward from horizontal position

Seat section:

In combination with backrest section, 19° Trendelenburg and †° reverse Trendelenburg (providing @00 mm mounting height)

Foot supports:

Integrated with handles, can be swiveled to the sides, and moved up and down (to 140 mm from the floor)

Knee crutches:

Integrated with handles, can be swiveled to the sides, and moved up and down.



Accessories For Examline 740 Gynecological Examination Table

Standard Accessories

- ▶ Knee crutches (2 ea)
- ▶ Waste tray (1 ea)
- ▶ Examination tissue paper (1 ea)



Knee crutches
Ref: M2S 32† † 0 (Ref of 1 ea)



Waste tray
Ref: M2S 171 1 0



Examination tissue paper
Ref: MT1 0@ 0001

Accessories

- ▶ Foot support
- ▶ Anaesthetist's frame
- ▶ I.V. stand
- ▶ Arm boards
- ▶ Seat extension pad
- ▶ Leg section
- ▶ Examination light (Luxline 40 LED)
- ▶ Physician stool
- ▶ Physician stool w/foot control
- ▶ Physician chair
- ▶ Physician chair w/foot control



Foot support
Ref: M2S 33† † 0 (Ref of 1 pair)



Anaesthetist's frame
Ref: M3S 000 0 0



I.V. stand
Ref: M3T 000 0 0



Armboards
Ref: M9F 200 0 0 (Ref of 1 ea)



Seat extension pads
Ref: M2S 340 0 0 (Ref of 1 pair)



Leg sections
Ref: M2S 3@0 0 0 (Ref of 1 pair)



Examination light (Luxline 40 LED)
Ref: M1V 400 0 0



Physician stool
Ref: MOB 000 0 0



Physician stool w/foot control
Ref: MOB 200 0 0



Physician chair
Ref: MOB 100 0 0



Physician chair w/foot control
Ref: MOB 300 0 0

Vaculine Maxi and Vaculine Maxi E Surgical Aspirator

Ref: M4E 500 0 0 - Vaculine Maxi

Ref: M4E 650 0 0 - Vaculine Maxi E

For operating room, critical care, emergency care and outpatient clinic use

- ▶ 2, 3 and 5 L single/double polycarbonate bottle combinations
- ▶ Suitable for use with canister systems
- ▶ 0-680/710 mmHg vacuum range (at sea level)
- ▶ Vacuum diversion knob to select bottle
- ▶ Vacuum adjust knob and 100mm gauge
- ▶ Output: 50L/ml Air filter
- ▶ One suction bag remains functional while other is being discarded *
- ▶ Ergonomic control panel design with 25 degree angle
- ▶ Fluid aspiration into the pump:
 - Floating valve,
 - Hydrophobic filter:
 - Tight seal lid with clear view of the filter, enabling prompt filter change
 - Hydrophobic filter allows free air-flow, but prevents fluid overflow, protecting the pump
- ▶ Steering handle
- ▶ Basket in the rear for spare suction catheters*
- ▶ Rinse solution receptacle and two separate suction line holders on the sides
- ▶ Polycarbonate bottle/canister compatible with steam sterilization (Applicable for 2 and 3 L bottles/canisters)
- ▶ Operation status indication lamp
- ▶ Silent, dry vacuum pump
- ▶ Design features to prevent airborne contamination in operating rooms and clean rooms. No requirement for periodic lubrication and maintenance
- ▶ Motor speed: 1400 rpm
- ▶ Sturdy body construct with durable polyester dye
- ▶ Mobile
 - ▶ Four 360° swivel castors with 100 mm diameter, two with brakes
 - ▶ Rated voltage: 230 V, 50/60 Hz
 - ▶ Power consumption: 145W
 - ▶ Dimensions (Vaculine Maxi): 485 x 650 x 985 mm
 - ▶ Dimensions (Vaculine Maxi E): 485 x 655 x 965 mm
 - ▶ Weight (Vaculine Maxi): 35 kg
 - ▶ Weight (Vaculine Maxi E): 32 kg
 - ▶ Packing dimensions: 630 x 630 x 1080 mm

Vaculine Maxi and Vaculine Maxi E Surgical Aspirator is ordered as the basic unit. The bottle kits configuration can be selected according to customer requirements and shall be ordered separately.



Vaculine Maxi



Vaculine Maxi

Vaculine Maxi E

* Available for Vaculine Maxi; not available for Vaculine Maxi E



Vaculine Maxi E

Vaculine bottle sets can be ordered as:
2 x 2 liter, 2 x 3 liter or 2 x 5 liter separately
according to customer requirements.



Vaculine Bottle Sets
Ref: M4X 710 0 0 - 5 L
Ref: M4X 703 0 0 - 3 L
Ref: M4X 702 0 0 - 2 L

Vaculine Mini Aspirator

Portable

Ref: M8F 200 0 0

For bedside application

- ▶ 1 Liter collecting bottle
 - ▶ Suitable for use with canister systems
 - ▶ 0-600/620 mmHg vacuum range (at see level)
 - ▶ Output: 20 L/min.
 - ▶ Air filter
 - ▶ Fluid aspiration into the pump:
 - Floating valve,
 - Hydrophobic filter:
 - Tight seal lid with clear view of the filter, enabling prompt filter change
 - Filter allows free air-flow, but prevents fluid overflow, protecting the pump
 - ▶ A separate suction line holder on the side
 - ▶ Polycarbonate canister compatible with steam sterilization
 - ▶ Operation status indication lamp
 - ▶ Silent, dry vacuum pump
- ▶ Design features to prevent airborne contamination in operating rooms and clean rooms. No requirement for periodic lubrication and maintenance
 - ▶ Motor speed: 1400 rpm
 - ▶ Mobile
 - ▶ Sturdy body construct with durable polyester dye
 - ▶ Rated voltage: 230V, 50/60Hz
 - ▶ Power consumption: 60W
 - ▶ Dimensions:
 - Device : 345 x 250 x 305 mm
 - Stand : Ø620 mm, Height: 720 mm
 - ▶ Weight :
 - Device : 6 kg
 - With stand: 12.5 kg



Available with stand
Stand Ref: M8F 230 5 0



Vaculine Aspirator

Thoracic Drainage

Ref: M4Z 200 0 0

For thoracic drainage procedures

- ▶ 3 L collection bottle made of polycarbonate material
- ▶ 25 cmH₂O vacuum power (at sea level)
- ▶ Intermittent vacuum
- ▶ Overflow safety device for pump
- ▶ Water manometer with cm scaled
- ▶ There is a safety jar that prevents fluid access to the vacuum pump from the water manometer
- ▶ Fan for cooling
- ▶ Phosphating process is applied before dyeing and powder paint (epoxy polyester) is housing
- ▶ Mobile
- ▶ Supply voltage: 230V, 50/60 Hz
- ▶ Energy consumption: 350 W
- ▶ Dimensions: 485 x 660 x 965 mm
- ▶ Weight: 28 kg
- ▶ Packing dimensions: 645 x 635 x 1030 mm



Vaculine Aspirator

Lipectomy

Ref: M4T 000 0 0

For lipectomy applications

- ▶ 2 L and 1 L collecting bottles with parallel connection
- ▶ Polycarbonate canisters compatible with steam sterilization
- ▶ 0-680/710 mmHg vacuum range
- ▶ Single or double pump use option
- ▶ Pump displacement: 90 L/min with single pump 130 L/min with double pump
- ▶ Vacuum adjustment
- ▶ Vacuum gauge
- ▶ Quiet operation
- ▶ Maintenance and oil free piston pump
- ▶ Power consumption: 480W
- ▶ Mobile
- ▶ Rated voltage: 230V, 50/60Hz
- ▶ Dimensions: 570 x 550 x 860 mm
- ▶ Weight: 78 kg
- ▶ Packing dimension: 620 x 620 x 920 mm



Vaculine Collecting Bottles and Bottle Cap



**Vacuine Collecting
Bottle 5 L**
Ref: M4X 753 1 0



**Vacuine Collecting
Bottle 3 L**
Ref: M4X 731 1 0



**Vacuine Collecting
Bottle 2 L**
Ref: M4X 721 1 0



**Vacuine Collecting
Bottle 1 L**
Ref: M4X 711 1 0



**Vacuine Collecting Bottle
Cap w / Hydrophobic Filter**
Ref: M4X 372 5 0

Physician Stool

Ref: MOB 000 0 0

- ▶ Polyurethane seat section
- ▶ Adjustable seat height
- ▶ Polished aluminium pentagonal base w/5 wheels
- ▶ Wheel lock
- ▶ Weight: 10 kg
- ▶ Packing dimensions: 595 x 595 x 910 mm



Physician Stool

w/Foot Control

Ref: MOB 200 0 0

- ▶ Polyurethane seat section
- ▶ Foot controlled height adjustment
- ▶ Polished aluminium pentagonal base w/5 wheels
- ▶ Wheel lock
- ▶ Weight: 10 kg
- ▶ Packing dimensions: 595 x 595 x 910 mm



Physician Chair

Ref: MOB 100 0 0

- ▶ Polyurethane seat and back sections
- ▶ Adjustable back section
- ▶ Adjustable seat height
- ▶ Polished aluminium pentagonal base w/ 5 wheels
- ▶ Wheel lock
- ▶ Weight: 12.5 kg
- ▶ Packing dimensions: 595 x 595 x 910 mm



Physician Chair

w/Foot Control

Ref: MOB 300 0 0

- ▶ Polyurethane seat and back sections
- ▶ Adjustable back section
- ▶ Foot controlled height adjustment
- ▶ Polished aluminium pentagonal base w/ 5 wheels
- ▶ Wheel lock
- ▶ Weight: 12.5 kg
- ▶ Packing dimensions: 595 x 595 x 910 mm



Operator Chair

Ref: M2T 150 0 0

For Eye Surgery Table

- ▶ Special arm supports allow stabilization of operator's arm/hand motions
- ▶ Seat height, back section and arm support positions are adjustable
- ▶ Polyurethane seat and back sections
- ▶ Polished aluminium pentagonal base w/ 5 wheels
- ▶ Wheel lock
- ▶ Weight: 18.5 kg
- ▶ Packing dimensions: 595 x 595 x 910 mm



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