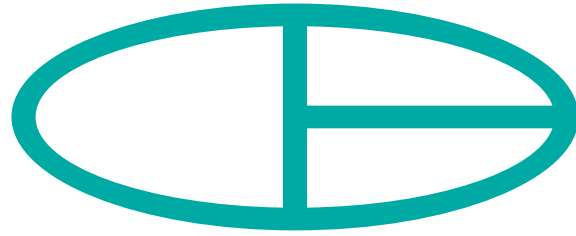


Operating Room & Examination Solutions

15th Edition





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

62 YEARS OF EXPERIENCE

Bıçakçılar is the leading disposable medical device and electro-medical device manufacturer in Turkey. The company was founded in 1959. Through the years, Bıçakçılar brand has gained wide acceptance and has established a tradition of sustained reliability and customer satisfaction.

As Bıçakçılar employees, together with our business partners, we serve our customers by manufacturing and supplying innovative, reliable and environment friendly medical devices. We diligently value our brand and its benefit to society.

Mission

Our compassion for healthy life is leading us to focus on innovative thinking and new technologies in order to provide medical devices that make living easier, more affordable and effective.

Vision

We believe in a world where everybody is taken care of, comfortable and happy, in sickness and in health.

Group Companies



BIÇAKÇILAR
TIBBİ CİHAZLAR SANAYİ VE TİCARET A.Ş.

Operates in manufacturing of disposable medical devices, electro-medical equipment, and distribution of medical devices from leading multinational brands. Manufacturing facilities are in İstanbul Esenyurt, whereas domestic sales and distribution is performed via regional sales branches in İstanbul, Ankara, İzmir, Samsun and Adana. Bıçakçılar Headquarters is in İstanbul.



BIÇAKÇILAR
GLOBAL
TIBBİ ÜRÜNLER SANAYİ VE TİCARET A.Ş.

Established in İstanbul, this company conducts the global marketing and sales operations of medical devices. Through its international dealer network, it offers sales and after-sales services in more than 100 countries worldwide.





BIÇAKÇILAR

 BIÇAKÇILAR

31.000 m²

MANUFACTURING FACILITIES

Our Manufacturing Facilities

Our manufacturing facilities are located in a closed area of 31,000 m² constructed on a total area of 26,500 m² in Esenyurt, İstanbul. Bıçakçılar offers a wide range of medical products from sterile disposable devices to medical equipment.

The production of disposable medical devices is carried out in a total of 4.226 m² clean rooms. Sterilization safety is ensured by keeping the biological load of the products under control in clean rooms. Ethylene oxide gas is used in sterilization process. Sterilization assurance is provided in accordance with ISO 11135 with high technology equipments. Disposable medical products are packed in clean rooms in fully automatic packaging machines by using packaging materials that maintain their sterile condition during their shelf life.

Disposable device division includes injection, extrusion, blow molding, assembly, packaging and sterilization departments whereas electro-medical equipment manufacturing division includes metal shop, machining manufacturing, surface cleaning, dyeing, mechanical and electrical assembly departments. Pre-shipment storage processes of our products are also performed in our factories. Finished products are stored in airconditioned 3.500 m² warehouses with around the clock humidity/temperature monitoring.

Raw material warehouses are temperature and humidity controlled areas meeting high industry standards. In-house mould design and production capability add strength and flexibility both in device design and development stages.

Sales Network

With a team of 100 people that work in the headquarters and 5 sales branches, Bıçakçılar owns the largest sales and distribution team in medical field in Turkey. Considering the significance of close relationship with users, it serves on 24/7 schedule with the target of continuous and optimum service.

Marketing team follows the developments in the world constantly, supports the required clinical trials, and supplies these to end-users, and thus pioneers the introduction of new products into the Turkish market.

100 EXPORT COUNTRIES

Global Market Network

Bıçakçılar exports its medical devices to more than 100 countries all around the world;





R&D Activities

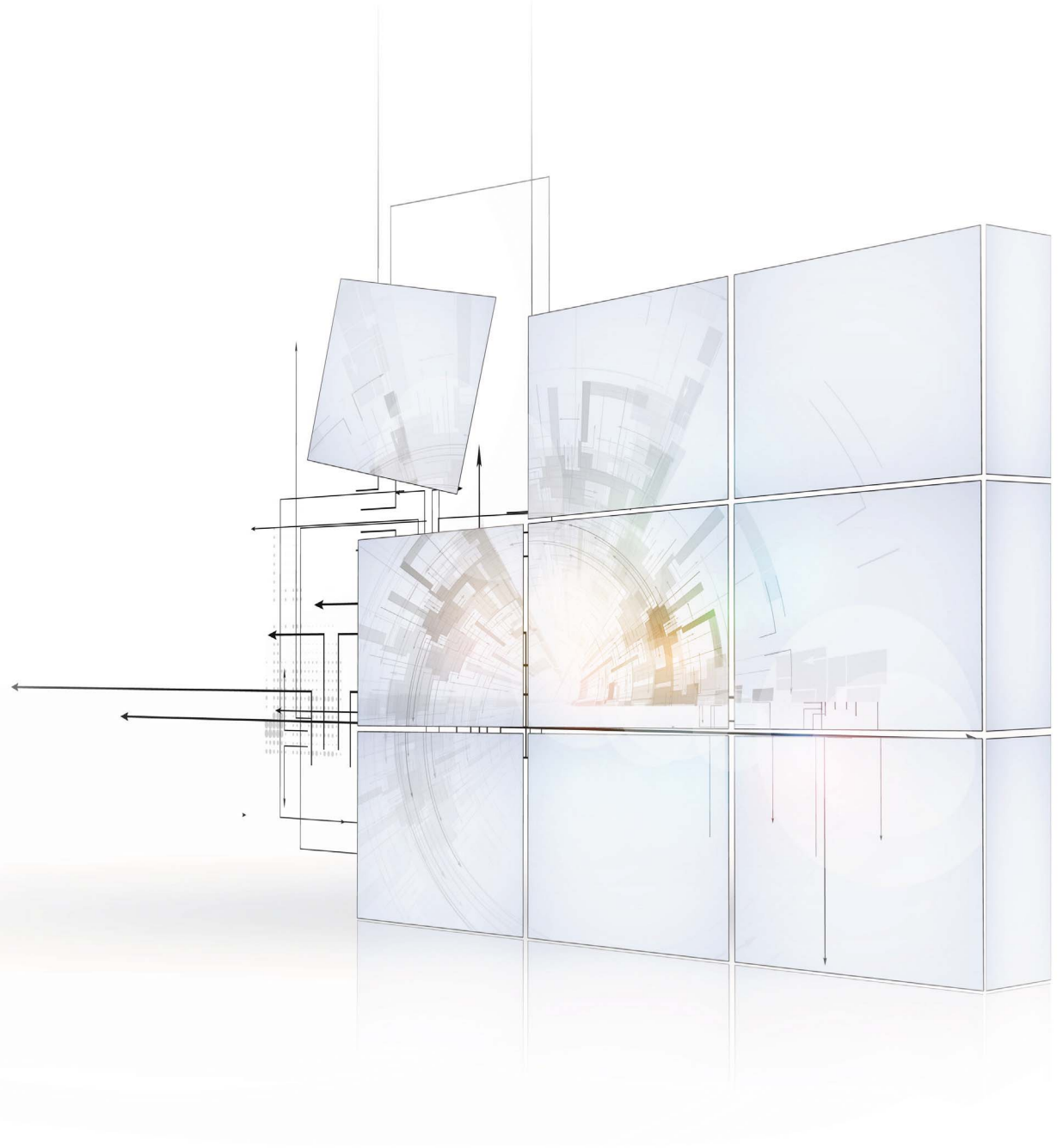
“Research, Development and Creative Thinking” are the milestones of the anticipated growth in the future. We have a solid R&D infrastructure that follows the improving and changing world and industry, and develops new product designs to offer the best product in optimum quality and at the best price.

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®

TURQUALITY® 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.

TURQUALITY® 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”, TURQUALITY®'s goal is to facilitate and support the success of Turkish brands on international arena.

To achieve these ambitious goals, TURQUALITY® 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, TURQUALITY® helps them to develop essential capabilities, competences, skills and resources necessary to fulfil such a complex commitment through both group and individual activities.

Bıçakçılar brand has been accredited under TURQUALITY® in 2016.



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Mobiline 690 Transfer Trolley

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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 hospital 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

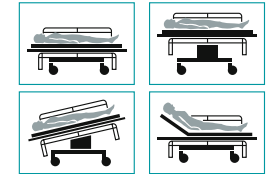
Mobiline 690A and 690B
 Height adjustment:
 580- 720 mm
 Height adjustment (w/690C):
 780- 920 mm
 Tabletop (Transfer rail):
 440x 1980 mm
 Table base:
 605 x 1510 mm

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

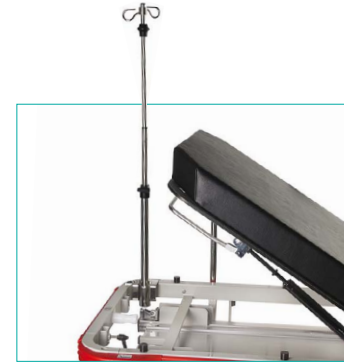


Standard Accessories

- ▶ 5th wheel
- ▶ I.V. 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 chest X-rays.

Technical Details

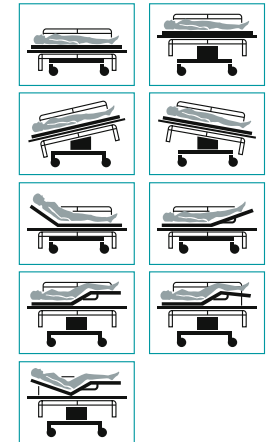
Height adjustment: 615 - 870mm
 Height adjustment (w/mattress): 695 - 950 mm
 Tabletop: 750 x 2120 mm
 Table base: 665 x 1360 mm
 Head-backrest section: 555 x 695 mm
 Seat section: 555 x 490 mm
 Foot section: 555 x 590 mm
 Patient surface: 680 x 1920 x 80 mm

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

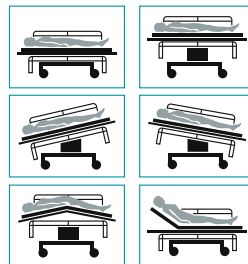
Height adjustment: 580 - 800 mm
 Height adjustment (w/mattress): 660 - 880 mm
 Tabletop: 700 x 2100 mm
 Tabletop base: 600 x 1080 mm
 Head-backrest section: 700 x 750 mm
 Seat-leg section: 700 x 1320 mm
 Patient surface: 600 x 1900 x 80 mm

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



Biçakçılar Mobiline 601 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

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