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STL 285 9

#### STL 285 C€™

### The Patient Stretcher for use inside hospitals

This lightweight transporter provides excellent manoeuvring facilities, especially when the STL is equipped with a 5th castor (optional). Of solid construction with central locking of castors from all sides. Well-designed with closed surfaces to guarantee optimal cleaning/disinfection. Patient stretcher with a favourable price/performance ratio, a broad range of accessories and easy handling.

### Infusion pole

Wide adjustment range, easy locking. Insertion at all 4 corners. Max. telescopic height: approx. 1,050 mm above the top.

#### Low basic height of 550 mm

More comfort for the patient and hospital staff.

#### Capacity

Safe working load up to 300 kg.

#### **Upholsteries**

With adhesive gel strip at the underside.

#### Push bar

One-piece, full-width, one-hand action/moving of the transporter.

#### Mobility

Lightweight, with four large castors for easy steering, one with directional locking. Optional 5th castor.

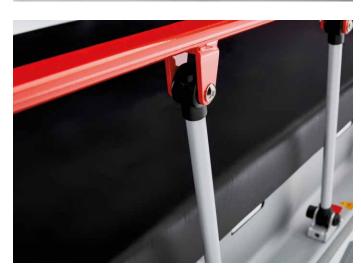














STL 285

#### STL 285 C€™

### Setting the standard for patient stretchers

#### Design

To guarantee optimal hygiene, great emphasis was placed on the design lines of the STL frame and mouldings.

#### Side guards

Foldable side guards, easy and safe handling, solid and hygienic construction, no danger of accidental crushing. Folding down to below height of padded surface.

#### **Operation**

High/low and Trendelenburg/Reverse Trendelenburg adjustments may be operated either from left or right side of trolley. Central and directional locking of castors by foot pedals from all four sides.

#### Hygiene

Chassis and upper part features - smooth and sealed coated plastic sheets for optimal hygienic cleaning and disinfection. All parts of the side guards are well accessible. Use of antimicrobial coating for the areas of the transport system which are especially vulnerable and strained with respect to hygiene requirements.

#### A self-explanatory operating concept

Can be used right out of the box thanks to its outstanding ease of use.

#### Accessories for any everyday situation

Ready for any situation thanks to a wide range of optional accessories.



# STL 285 C€<sup>™</sup> Basic equipment

#### Model No. Description

#### 285.1000.1 Patient stretcher STL

Chassis with plastic covering in silver-grey, with four one-wheeled castors of 200 mm diameter, with precision-ball-bearings, 2 antistatic and one castor with directional locking. Foot levers as central and directional locking or turn-around device. Foot pump for hydraulic adjustments. 1 foot pedal for height adjustment, 2 pedals for lowering of top and Trendelenburg/Reverse Trendelenburg adjustments. With earth contact. Patient surface two-piece, without mattress. Back section infinitely adjustable up to 90° maximum by servo-assisted gas cylinders. Push bar at the head end, powder coated in vermilion RAL 2002. Foldaway side guards, powder coated grey/vermilion. With 4 bumpers. Safe working load 300 kg.

#### 285.0500.1 STL-Mattress

(w/o ill.)

1,950 × 620 mm, 40 mm thick, of resistant, hard-wearing PU material, suitable for X-ray imaging, antistatic, black, with adhesive gel strip at the underside.

#### 285.0550.1 STL-Mattress

as 285.0500.1,

but 1,950 × 620 mm, 80 mm thick.



as 285.0500.1,

but 1,950 × 620 mm, 80 mm thick, of hard-wearing SAF material with memory effect.



Please also note the transfer mattress for the STL, see page 17!









# STL 285 C€<sup>™</sup> Adjustment functions and dimensions:

Height adjustment <sup>1</sup>	550 – 870 mm
	by foot pump
Trendelenburg/Reverse Trendelenburg	approx. 15 Grad
Back section adjustment	+ 90 Grad
Total length (overall dimension)	2,160 mm
Total width (overall dimension)	760 mm
Patient surface length	approx. 1,950 mm
Patient surface width	approx. 620 mm
Back section length	730 mm
Distance between the lifting columns	1,075 mm
Diameter of castors	200 mm
Earth contact	•
Weight	approx. 100 kg
Safe working load	300 kg

■ = standard ¹ without mattress

## STL 285 C€<sup>MD</sup> Accessories

Model No.

Description

207.1420.0

#### Push bar

additional push bar for foot-end, powder coated in vermilion RAL 2002.



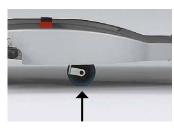
#### 207.1600.0 Side rail

SST 18/10, 455 mm long, for the attachment of accessories, mounted at the head end.



#### 207.1800.0 Body restraint strap

with SST 18/10 attachment clamp, strap interchangeable and washable, Velcro fastener.



#### 207.1300.0 5th Castor

additional, spring-loaded directional castor, diameter: 100 mm, of central position for an optimal steering of transporter. Foot lever action (as central locking and directional locking or turn-around device) from all sides.



#### Model No. Description

#### 207.3890.2 Transfer mattress

 $1,950 \times 590 \times 80$  mm, of resistant, hard-wearing PU material, antistatic, black, suitable for X-ray imaging, underside of special material, with 4 looped handles along each side. To be secured on both sides of the stretcher by straps.

May only be used together with push bar 207.1420.0.

High sliding quality and optimum comfort:

- Less strenuous and easy to use
- Helps to save time and costs as it can be handled by just 1 person
- Ideal for transfer to X-ray tables
- Suitable for patients up to 300 kg
- No additional investment, as it can also be used as a standard mattress

# STL 285 C€<sup>MD</sup> Accessories

Model No. Description

#### 207.3000.0 Multifunction board

to be used as monitor or writing tray with a safe working load of 15 kg, or as footboard. Top of grey plastics, incl. 2 Velcro monitor fasteners,

frame powder coated RAL 9006.

To be inserted at foot end.

#### 207.1470.0 Infusion pole

SST 18/10, top with 4 hooks, to be inserted at all 4 corners. Adjustment range 650 mm (3-stage-telescope), one-hand adjustment.



#### 207.3200.0 2 Hooks

SST 18/10, on LHS and RHS, for holding urine or wound drainage bags.





### Model No. Description

#### 207.2650.0 Head cushion

black, with non-slip covering at the underside.



#### 207.1350.0 Moulded bottom cover

with receptacles for patient's utensils and oxygen cylinders up to 11 litres.

#### 207.3990.0 Paper roll holder

(w/o ill.) for paper roll up to 500 mm width.

(retrofittable)



STS 282 2

#### STS 282 C€™

# The Patient Stretcher for Emergencies and Outpatient Depts.

Whether for first aid treatment, in outpatient departments or intensive care units the modern transport stretcher STS 282 sets new standards in operation and mobility as well as in hygiene and design. Well-designed features facilitate the daily work when patients are in need of first-aid treatment or nursing service.

#### Low basic height 590 mm

More comfort for the patient and hospital staff.

#### **Upholsteries**

With adhesive gel strip at the underside.

#### Push bar

One-piece, of ergonomic design, can be folded away for better access to the patient. One-hand action/moving of the transporter.

#### Mobility

Four large castors and additional fifth castor for precise directional steering. Ergonomic push bar for easy guidance of the STS trolley.

#### Hygiene

Chassis features - smooth and sealed coated sheets with plastic bottom and closed frame construction for optimal hygienic cleaning. All parts of the side guards are well accessible.

Use of antimicrobial coating for the areas of the transport system which are especially vulnerable and strained with respect to hygiene requirements.

### Capacity

Safe working load up to 300 kg.





winner











STS 282 23

#### STS 282 (€™

### The all-rounder of patient stretchers

#### Side guards

Foldable side guards, easy and safe handling, solid and hygienic construction, no danger of accidental crushing. Can be lowered down to below height of padded surface.

#### Design

To guarantee optimal hygiene, great emphasis was placed on the design lines of the STS frame and mouldings.

#### **Operation**

High/low and Trendelenburg/Reverse Trendelenburg adjustments may be operated either from left or right side of trolley. Central and directional locking of castors by foot pedals from all four sides.

#### Patient safety is a matter of course for us

The robust side guards are easy and safe to operate and guarantee a high level of safety.

#### **Unrestricted mobility**

Perfect control is possible thanks to a smooth-running chassis with an innovative castor concept.

#### Hygiene and safety

Elimination of almost all germs thanks to antimicrobial coating with silver ions – multidrug-resistant pathogens don't stand a chance.

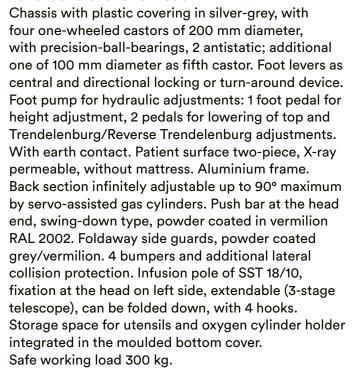
#### The stretcher for patient comfort

Ideal, variable positions enable comfortable and convenient patient transport.

# STS 282 (€™ Basic equipment

Model No. Description

#### 282.1010.1 Patient stretcher STS Model





#### Model No. Description

#### 282.0500.1 **STS-Mattress**

(w/o ill.) 1,950 × 620 mm, 40 mm thick, of resistant,

> hard-wearing PU material, suitable for X-ray imaging, antistatic, black, with adhesive gel strip at the underside.

#### 282.0550.1 **STS-Mattress**

as 282.0500.1,

but  $1,950 \times 620$  mm, 80 mm thick.

#### 206.0001.0 **STS-Mattress**

as 282.0550.1,

but 1,950 × 620 mm, 80 mm thick,

of hard-wearing SAF material with memory effect.

#### 206.3890.2 **Transfer mattress**

(w/o ill.)

for an easy and comfortable patient transfer, can also be used as a standard mattress, 1,950 × 590 × 80 mm, of resistant, hard-wearing PU material, antistatic, black, suitable for X-ray imaging, underside of high quality special sliding material, with 4 looped handles along each side. To be secured on both sides of the stretcher by straps.

May only be used together with push bar 206.1400.0

For further information regarding the transfer mattress, see page 33.





## STS 282 C€<sup>III</sup> Basic equipment

#### Model No. Description

#### 282.2010.1 Patient stretcher

similar to model no. 282.1010.1, but with four-part patient surface, foot and mid-section mechanically adjustable with gas-spring assistance, adjustment angle in the thigh area: 52°.

#### 282.0500.1 STS-Mattress

(w/o ill.) 1,950 × 620 mm, 40 mm thick, of resistant, hard-wearing

PU material, suitable for X-ray imaging, antistatic, black, with adhesive gel strip at the underside.

#### 282.0550.1 STS-Mattress

as 282.0500.1,

but  $1,950 \times 620$  mm, 80 mm thick.



#### 206.0001.0 STS-Mattress

as 282.0500.1, but 1,950  $\times$  620 mm, 80 mm thick, of hard-wearing SAF material with memory effect.









STS 282 C€<sup>™</sup> Adjustment functions and dimensions

	282.1010.1	282.2010.1
Height adjustment <sup>1</sup>	590 – 900 mm	590 – 900 mm
	by foot pump	by foot pump
Trendelenburg/	approx. 15 Grad	approx. 15 Grad
Reverse Trendelenburg		
Back section adjustment	+ 90 Grad	+ 90 Grad
Leg elevation		
Total length (overall dimension)	2,160 mm	2,160 mm
Total width (overall dimension)	765 mm	765 mm
Patient surface length	approx. 1,950 mm	approx. 1,950 mm
Patient surface width	approx. 620 mm	approx. 620 mm
Back section length	730 mm	730 mm
Distance between the lifting columns	1,075 mm	1,075 mm
Diameter of castors	200 mm	200 mm
Infusion pole		
three-stage telescopic bar,		
adjustment range: 650 mm		
Receptacle for oxygen cylinder	•	•
for bottles up to 11 litres		
Earth contact		
Weight	approx. 115 kg	approx. 120 kg
Safe working load	300 kg	300 kg

■ = standard ¹ without mattress

## STS 282 C€ Accessories

Model No.

Description

206.1400.0

Push bar

additional push bar for foot-end, foldaway, powder coated in vermilion RAL 2002.



206.1800.0 Body restraint strap

with SST 18/10 attachment clamp, strap interchangeable and washable, Velcro fastener.



206.1600.0 Side rail

SST 18/10, 455 mm long, for the attachment of accessories, mounted at the head end. Emergency ventilator with corresponding adaptor can be hung on the side rail at head end (requires 1 × 206.1600.0).

206.1610.0 Side rail

similar to model no. 206.1600.0, mounted at the foot end.

206.1620.0 Side rail

similar to model no. 206.1600.0, mounted at the right hand long side, near the head end.

206.1630.0 Side rail

similar to model no. 206.1600.0, mounted at the left hand long side, near the head end.

206.1640.0 Side rail

similar to model no. 206.1600.0, mounted at the right hand long side, near the foot end.

206.1650.0 Side rail

similar to model no. 206.1600.0, mounted at the left hand long side, near the foot end.



#### Model No. Description

#### 206.3000.0 Multifunction board

to be used as monitor or writing tray with a safe working load of 15 kg, or as footboard.

Top of grey plastics, incl. 2 Velcro monitor fasteners, frame powder coated RAL 9006.

To be inserted at foot end.



#### 206.1460.0 Infusion pole incl. push grip

additional infusion pole, placed at the foot, adjustment range: 650 mm (3-stage-telescope), can be folded down, with 4 hooks, of SST 18/10, (no subsequent fitting possible).

#### 206.1470.0 Infusion pole

SST 18/10, top with 4 hooks, to be inserted at all 4 corners. Adjustment range 650 mm, one-hand adjustment (3-stage-telescope).



#### 206.1700.0 Arm rest

left, stored under the top when not in use. (Please inform us of the thickness of foam cushion upon supplementary orders.)



#### 206.1750.0 Arm rest

right, stored under the top when not in use. (Please inform us of the thickness of foam cushion upon supplementary orders.)

### STS 282 C€™ **Accessories**

Model No.

Description

206.2650.0

**Head cushion** 

black, with non-slip covering at the underside.



206.5500.0 Reanimation board €

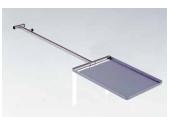
600 × 390 mm (W x D) made of Trespa, 8 mm thick, white.



206.2850.0

**Guiding rails for X-ray-cassettes** 

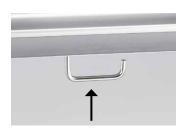
SST 18/10 for 282.1010.1 model only. (no subsequent fitting possible)



206.2820.0

**Cassette carrier** 

for X-ray-cassettes up to 350 × 430 mm, telescopic insertion bar, with position mark, SST 18/10.



206.3200.0 2 Hooks

SST 18/10, on LHS and RHS,

for holding urine or wound drainage bags.



#### Model No. Description

#### 206.3890.2 Transfer mattress

 $1,950 \times 590 \times 80$  mm, of resistant, hard-wearing PU material, antistatic, black, suitable for X-ray imaging, underside of special material, with 4 looped handles along each side. To be secured on both sides of the stretcher by straps.

May only be used together with STS model 282.1010.1 with push bar 206.1400.0.

- High sliding quality and optimum comfort
- Less strenuous and easy to use
- Helps to save time and costs as it can be handled by just 1 person
- Ideal for transfer to X-ray tables
- Suitable for patients up to 300 kg
- No additional investment, as it can also be used as a standard mattress



#### 206.3830.0 Oxygen cylinder holder

powder-coated sheet steel, RAL 9006, mounted below the back section, for 2.5 I oxygen cylinders, fixing of cylinder by hook and loop tape.

#### 206.3990.0 Paper roll holder

(w/o ill.) for paper rolls up to 500 mm width.

#### Effective protection thanks to innovative antimicrobial technology



The powder coating contains antimicrobial additives.



These additives bind to the bacteria and damage their cells in different ways disrupting their normal function and stopping reproduction.



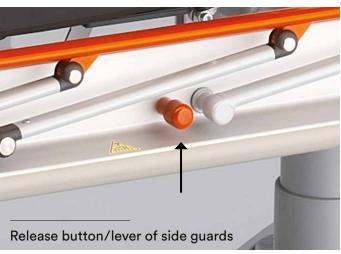
The additives concentrate on the surface in order to protect against contaminating bacteria or microbes.



The microbes (bacteria, mould and fungi) cannot survive.







# Patient transport systems STL 285 and STS 282 with anti-microbial coating

An anti-microbial coating on our STL and STS transport system ensures effective and long-lasting reduction of bacteria, mould and fungi colonisation. Because of the antimicrobial coating, certain germs are reduced to up to 80% after 15 min and up to 99% within the first two hours.

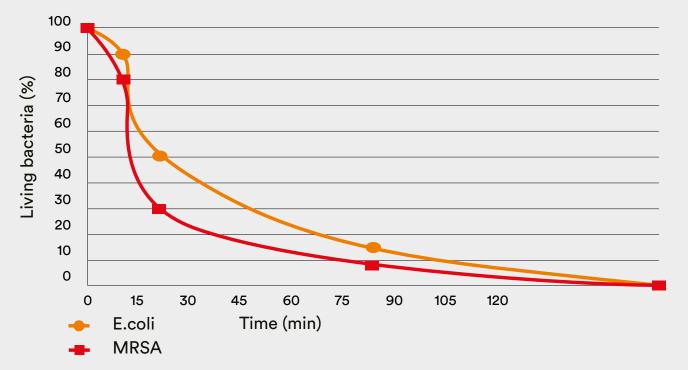
### No change of your transport system

The transport system does not change on the outside. The anti-microbial coating does not affect its performance capacity.

#### Long life

The anti-microbial performance does not decrease; it does not wear out; it does not wash off, it will last the lifetime of the product.





The anti-microbial silver ion technology reduces the growth of microbes up to 99 per cent during the first two hours.

### Microbes have a very long stability on untreated surfaces:

Microbe	Durability
MRSA	up to 7 months
Salmonella	14 days
Aspergillus niger	spores survive for years
E.coli	up to 16 months





## Patient Transport System STL and STS Effective protection thanks to innovative antimicrobial technology

#### **Continuous**

The antimicrobial effect is achieved by adding silver ion additives to the coating. This technology works continuously protecting around the clock. No additives containing nano technologies are used. The coating is colour-neutral and is used in the areas of the transport system which are especially vulnerable and strained with respect to hygiene requirements:

- Side guards
- Release button/lever of side guards
- Push bar and release of the backrest adjustment

### Effective protection thanks to innovative antimicrobial technology

- Bacterial diseases are increasing
- Ever increasing hygiene standards
- Microbes can be found everywhere
- Harmful bacteria, such as MRSA, can be found even on the most clean surface where they can grow and pose a threat to our health

#### Advantages of silver ion technology

- They are effective against bacteria, mould and fungi
- Silver ion technology is proven effective against resistant strains of bacteria
- They have a permanent effect, complementing the cleaning process

The anti-microbial coating has been tested to ISO 22196:2011 to substantiate the reduction of microbes. Only coatings with a minimum reduction of 95 per cent are approved.



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