



TechniCare
Mobilyzer™



Mobilyzer™

**Optimal stability and
safety for the patient.**

The Mobilyzer

The Mobilyzer contributes to patient rehabilitation, and provides support to the patient while getting up, walking and sitting with the Mobilyzer. The patient is supported as they walk. The Mobilyzer offers stability and security.



The Mobilyzer is a replacement for the infusion pole and infusion stand. Thanks to its unique features, the Mobilyzer offers the best of both worlds. By combining the Mobilyzer with the various accessories, you can meet the needs of different patients in different departments.

“We’re clearly seeing a new category of patients using public spaces, where they used to be bedridden. Patients feel secure and take initiative faster with the Mobilyzer.”

Arjan van de Voorde,
Founder TechniCare



Rehabilitation and mobilization

An extensive problem analysis has shown that standard infusion poles do not fit in with the current standard of care. A device should contribute to the improvement of care.

The Mobilyzer offers the advantages of both an infusion pole and a walking aid. Thanks to the shape of the base and the handlebar, the patient experiences optimal stability and support, which ensures faster rehabilitation.

TechniCare offers various models of Mobilyzers. Patients in different departments require different types of care, which means they also need different types of Mobilyzers. With this range, we can offer the right Mobilyzer for every type of patient. That makes the Mobilyzer suitable for patients from urology to outpatient care and from rehabilitation to haematology.

The five-wheeled base makes it easy for the patient to cross lift and floor transitions without any problem.



Mobilyzer Standard

The Mobilyzer Standard is a small, elegant Mobilyzer. It offers the unique features of the Mobilyzer; five wheels, a stable base and a height-adjustable infusion pole, and is a smaller model. The Mobilyzer Standard is suitable as a replacement for your current infusion poles. The Mobilyzer Standard features a smaller footprint and is designed for infection prevention.

The shape of the Mobilyzer makes it suitable for use as an infusion pole and as a walking aid, with the possibility to attach various (infusion) bags and up to 3 pumps.



Dimensions

Width:	50 cm
Length:	50 cm
Height:	175 - 200 cm

Implementation

Stainless steel Frame (electropolished)

Load capacity:

• Handle	35 kg
• Infusion pole	50 kg
• Infusion hook	10 kg per hook
• Undercarriage	100 kg

Unique properties

- ✓ Nestability
- ✓ Equipped with five wheels: uneven areas in floor or lift are safe to cross.
- ✓ Easy to clean
- ✓ Fixed handle
- ✓ Works in a wide range of settings

Mobilyzer Premium

The Mobilyzer Premium model meets the needs of the regular inpatient. That's why the Mobilyzer Premium, together with the Mobilyzer Standard, is the model to purchase as a replacement for your current infusion poles.

The Mobilyzer Premium can be found in many departments, such as cardiology, orthopaedics and surgery. The advantage of the Mobilyzer Premium is that the investment is often cheaper than the standard star-base infusion pole. The infusion tube is detachable from the Mobilyzer, so it can be attached directly to the bed, saving health care professionals valuable time.



Dimensions

Width:	58 cm
Length:	57 cm
Height excl. infusion:	112 cm
Infusion pole height:	65 - 85 cm

Implementation

Stainless steel Frame (electropolished)	
Load capacity:	
• Handles	50 kg
• Infusion pole	70 kg
• Infusion hook	per hook 15 kg
• Undercarriage	120 kg

Unique properties

- ✓ Nestability
- ✓ Removable (height-adjustable infusion tube, choice in number of hooks)
- ✓ Option to attach various accessories
- ✓ Equipped with five wheels: uneven areas in floor or lift are safe to cross.
- ✓ Adjustable handle
- ✓ Oval pole (sturdy handle, does not rotate)
- ✓ Works in settings throughout the hospital

Mobilyzer Excellent

The Mobilyzer Excellent model meets the needs of the rehabilitating patient. The Mobilyzer Excellent can often be found in rehabilitation, physiotherapy, oncology, neurology, rheumatology, nephrology and respiratory departments. On these wards, many patients often carry various infusions and infusion pumps with them, creating the need for maximum stability.

The Mobilyzer increases the patient's self reliance. The Mobilyzer offers the patient support while standing and walking, which speeds up the patient's rehabilitation.



Dimensions

Width:	65 cm
Length:	67 cm
Height excl. infusion:	112 cm
Infusion pole height:	65 - 85 cm

Implementation

Stainless steel Frame (electropolished)	
Load capacity:	
• Handles	120 kg
• Infusion pole	70 kg
• Infusion hook	per hook 15 kg
• Undercarriage	150 kg

Unique properties

- ✓ Nestability
- ✓ Maximum stability (wide base)
- ✓ Promotes independence
- ✓ Rehabilitation aid
- ✓ Adjustable (height) infusion pole, options for number of hooks
- ✓ All accessories can be attached
- ✓ Equipped with five wheels: uneven areas in floors or lifts are safe to cross
- ✓ Widely adjustable handle with simple click system
- ✓ Oval pole (sturdy, handle does not rotate)
- ✓ Can be used in more intensive care departments

Mobilyzer Electric

The Mobilyzer Electric is ideally suited for the urology and dialysis departments, where the nursing staff have to change dozens of (heavy) infusion bags that weigh 3, sometimes up to 5 kilos every shift. Because the nurses work beyond their capacity, this leads to shoulder and back problems.

The Mobilyzer Electric offers a unique electrically adjustable infusion pole. You can simply and easily adjust the infusion pole up to 50, between 165 cm - 215 cm. That means that the nursing staff no longer need to take on loads that are beyond their limits, but the infusion pole and heavy infusion bags can still easily be electrically height adjusted.



Dimensions

Width:	58 cm
Length:	57 cm
Height excl. infusion:	112 cm
Infusion pole height:	65 - 85 cm

Implementation

Stainless steel Frame (electropolished)	
Load capacity:	
• Handles	50 kg
• Infusion pole	70 kg
• Infusion hook	per hook 15 kg
• Undercarriage	120 kg

Engine

40mm per second
Max. capacity 15 kg

Unique properties

- ✓ Electrically adjustable infusion pole
- ✓ Choice in number of hooks
- ✓ Equipped with five wheels: uneven areas in floor or lift are safe to cross.
- ✓ Adjustable handle
- ✓ Oval pole

The infusion pole is height adjustable at a speed of 40 mm per second. The maximum capacity of the infusion tube is 15 kg.

The Mobilyzer Electric is a sturdy Mobilyzer that comes mounted on the Mobilyzer Premium frame, which means it can with be equipped with a pump and cylinder holder.

The Mobilyzer's unique frame and base truly set it apart. The five-wheeled base gives the patient maximum stability. This means that lift and floor transitions can be easily crossed without any inconvenience to the patient. The handle is easily adjustable in height, so even children can use the Mobilyzer. Your patient is guaranteed a safe, comfortable walk!
















“With the Mobilyzer Electric, we can prevent shoulder and back problems.”

Hospital in Assen



Accessories

By combining the Mobilyzer with the various accessories, you can meet the needs of your different patients.

	Infusion pole with circular hooks 3 hook TEZ01-01-101 4 hook TEZ01-01-102 5 hook TEZ01-01-103		Pump Holder Ø 30 mm TEZ01-01-105
	Height adjustable infusion pole with circular hooks 3 hook TEZ01-01-116 4 hook TEZ01-01-118 5 hook TEZ01-01-117		Bracket for pump holder Ø 30 mm TEZ01-01-108
	Infusion pole with front hooks 5 hook TEZ01-01-109		DIN rail for pump holder TEZ01-01-119
	Sliding hook duo Ø 30 mm TEZ01-01-106		Catheter bag holder 2 hook TEZ01-01-303
	Cylinder holder Ø 105 mm TEZ01-01-201 Ø 122 mm TEZ01-01-202		Coupling hook for bed TEZ01-01-315
	Cylinder holder with cage Ø 105 mm TEZ01-01-203 Ø 122 mm Z01-01-206		Socket Various options
	Cylinder holder for pump holder Ø 105 mm TEZ01-01-204 Ø 122 mm TEZ01-01-205		Wheel set 5 wheels, TEZ01-01-306 2 braked
	Cylinder holder with cage for pump holder Ø 105 mm TEZ01-01-207 Ø 122 mm TEZ01-01-208		



CE Stamp

The complete Mobilyzer concept boasts a CE stamp in accordance with class I Medical Device Testing Directive.



History

The Mobilyzer concept was developed in collaboration with a range of different hospitals. The idea first arose when TechniCare witnessed a fall incident with an infusion pole. After that, TechniCare started a risk analysis and has done a significant amount of research into MIP reports and the number of fall incidents that occur annually. The outcome of that research showed that many falls were caused by unstable devices.

Winner
INNOVATION AWARD

Winner
AUDIENCE AWARD

Winner
INNOVATION TOP 100

Improving Healthcare

TechniCare's ambition is to improve care by providing technical innovation.

TechniCare provides high quality products, developed in collaboration with the end user. We are a Dutch company with our own development and production facilities. For more information, visit www.technicare.nl



Nikkelstraat 24
2984 AM Ridderkerk

T +31 (0)180 499 276
info@technicare.nl

www.technicare.nl