

Technical Specifications

Product	Tube	Upper part
Forearm crutch	Anodised aluminium alloy	Modified polyamide PA6
Forearm crutch	Aluminium alloy / painted (extendable)	Reinforced polyamide (PA6 KG30)
Arthritis crutch (separate BA)	Anodised aluminium alloy	Aluminium / galvanised steel

Art. No.	Name	Design	Handle height from - to cm	Arm cuff Armpit ht. from-to/cm	Cap size mm	Max. body weight
100 ...	Crutches/Standard	See Table on Page 1	72.0 - 95.0	24.0	17	100 kg
101 ...	Crutches/Magic-Twin	See Table on Page 1	75.0 - 98.0	24.0	19	130 kg
102 ...	Crutches/Magic-Twin	See Table on Page 1	75.0 - 98.0	24.0	19	130 kg
103 ...	Crutches/Magic-Twin	See Table on Page 1	75.0 - 98.0	24.0	19	130 kg
104 ...	Crutches/Magic-Twin	See Table on Page 1	85.0 - 108.0	24.0	19	130 kg
105 ...	Crutches/Magic-Soft	See Table on Page 1	75.0-98.0	24.0	19	130 kg
106 ...	Crutches/BIG 150	See Table on Page 1	max. 108	24.0	22	150 kg
108 ...	Crutches/Travel	See Table on Page 1	81.0 - 95.0	24.0 - 2 6.5	22	120 kg
109 ...	Crutches/Combi-Soft	See Table on Page 1	75.0 - 98.0	24.0 - 26.5	19	120 kg
110 ...	Crutches/Comfort-Soft	See Table on Page 1	75.0 - 98.0	24.0 - 26.5	19	120 kg
112 ...	Crutches/Comfort	See Table on Page 1	75.0 - 98.0	24.0 - 26.5	19	120 kg
115 ...	Crutches/Combi	See Table on Page 1	75.0 - 98.0	24.0 - 26.5	19	120 kg
116 ...	Crutches/Safe-In	See Table on Page 1	75.0 - 98.0	24.0 - 26.5	19	120 kg
117 ...	Crutches/Safe-In Soft	See Table on Page 1	75.0 - 98.0	24.0 - 26.5	19	120 kg
118 ...	Crutches/Safe-In Soft/anatomical	See Table on Page 1	75.0 - 98.0	24.0 - 26.5	19	120 kg
119 ...	Crutches/Safe-In/anatomical	See Table on Page 1	75.0 - 98.0	24.0 - 26.5	19	120 kg
120 ...	Crutches/Light-Line (teens, ladies)	See Table on Page 1	75.0 - 98.0	17.5 - 22.5	17	100 kg
122 ...	Crutches/Fun-Kids (children)	See Table on Page 1	49.0 - 71.5	17.5 - 22.5	17	100 kg
124 ...	Crutches/New Walk/anatomical	See Table on Page 1	75.0 - 98.0	24.0 - 26.5	19	120 kg
125 ...	Crutches/New Walk	See Table on Page 1	82.0 - 96.0	24.0 - 26.5	19	120 kg
Access.						
160.10	Grip handle cushion, Standard					
161.10	Arm cuff cushion, Standard					
162.10	Grip handle cushion, anatomical					
163.10	Grip handle cushion, Mini					
165.00	Reflector clip 22					
166.00	Ice claw with 5 points					
168.00.16	Big Foot anti-slip tip	PU – with metal insert			16.0-17.5	
168.10.17	Big Foot anti-slip tip	PU – with metal insert			18.5-20.5	
168.10.22	Big Foot anti-slip tip	PU – with metal insert			22.0-24.0	
Spare parts						
20000	Crutch tip 19 mm	With metal insert				
20010	Crutch tip 17 mm	With metal insert				
20020	Crutch tip 22 mm	With metal insert				

Technical specifications subject to change without notice!

Re-Use (Rental)

The above crutches are rated as to the 93/42/EWG directive (Appendix1) as a **one-time use article**. Here we refer to the conditions of the German Medical Products Act (MPG §8) and the (ProdHaftG §4) Product Liability Act.

Warranty

For our crutches we provide a warranty period of 24 months. Wear parts and damage arising from product misuse are excluded.



User Instructions

BA No.: 02.01.001/11-07 (KP)



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Forearm Crutches



Group	Model	Article No.	Adjustment clip	Adjustment push pin	Clamping system	Storage system	1-piece arm cuff	Adjustable arm cuff	Closed arm cuff	Reinf. arm cuff.	Hard grip Handle	Soft grip handle	Turnable handle	Extended length	Extendable	Dismountable	Shock absorber
			X				X				X						
1	Standard	100.	X				X				X						
	MAGIC-TWIN	101.	X			X	X				X						
	MAGIC-TWIN	102.		X	X	X	X				X						
	MAGIC-TWIN	103.	X		X	X	X				X						
	MAGIC-TWIN	104.	X		X	X	X				X			X			
	MAGIC-Soft	105.		X	X	X	X					X					
	BIG 150	106.						X		X	X					X	
	TRAVEL (on jour way)	108.	X		X			X			X						X
	COMBI-SOFT	109.		X	X			X				X					
	COMFORT-SOFT	110.	X		X			X				X					
	COMFORT	112.	X		X			X			X		X				
	COMBI	115.	X		X			X			X						
	SAFE-IN	116.	X		X			X	X		X						
	SAFE-IN Soft	117.	X		X			X	X			X					
	SAFE-IN Soft / anatomical	118.	X		X			X	X			X					
SAFE-IN / anatomical	119.	X		X			X	X		X		X					
NEW-WALK / anatomical	124.	X		X			X				X					X	
NEW WALK	125.	X		X			X				X					X	
2	LIGHT-LINE	120.	X		X		X			X							
3	FUN-KIDS	122.	X		X		X			X							

Group: 1 = adult, 2 = teens and ladies, 3 = children

Intended Use

The crutches are designed for persons with limited walking ability and serve to increase their ability to walk. The crutches can be used inside and outside the house.

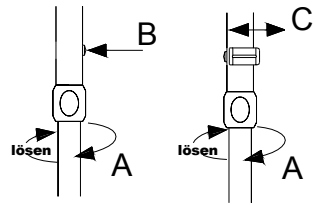
Always observe the safety instructions!

Have your specialised dealer or care provider advice you on using the crutches and their adjustment for proper function.

Assembly Instructions and First Time Use

Crutch Height Adjustment

Height Adjustment is done using a telescoping tube with aluminium clips or push pin.

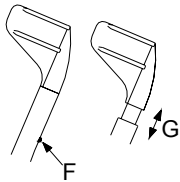


- Loosen the clamping screws (A) by turning to the left.
- Press the push pin (B) in the hole, or pull out the adjusting clip (C).
- Move the aluminium tube to the desired position.
- Allow the push pin to click back into the hole, or allow the adjusting clip to click in position.
- Firmly tighten the clamping screw (A) by turning to the right (tightening the screw prevents noise from occurring during use).

Crutch Length Adjustment

- Lightly clamp the aluminium or steel tube in a vise.
- Use the appropriate jaws when clamping in the vise!
- Cut the tube to length with a fine-tooth metal saw, perpendicular to the tube length.
- Avoid sharp edges and remove metal burrs.
- Insert bushings in the tube and install crutch tips.

Adjusting the Arm Cuff (only with models equipped with adjustable cuffs)



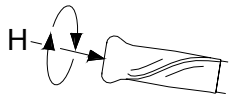
- Press the spring pin (F) into the hole.
- Move the arm cuff (G) to the desired position.
- Allow the spring pins (F) to click back through the hole.

Optimum Storage of Crutches (only for the "MAGIC-TWIN" model)



- Simply insert together!
- Optimises storage.
- No more falling down or accidents.

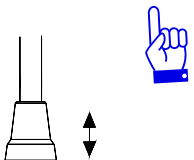
Adjusting the Rotary Handle (only for models with rotary handles)



- Loosen sleeve nut (H) in handle with an SW 6 wrench.
- Turn the handle to the desired position.
- Tighten sleeve nut (H).

Replacing Walking Stick Tips

A worn out or damaged crutch tip (E) must be replaced. Pull off the tip from the end of tube. Push on a new tip – be sure of proper size and design (see Technical Specifications) - and check to be sure it is firmly seated.



Warning! Always be sure there is a metal plate inside the crutch tip. It protects the tip from being punctured by the tube of the crutch. Otherwise damage to the floor surface may result. There's also a higher risk of slipping.

Care and Maintenance

All plastic parts may be easily cleaned using a mild commercially available plastic cleanser. Observe instructions for use. For the tubing, wiping it with a moist cloth is sufficient in most cases, and then wipe dry.

Advisory! Do not use solvent containing or oily cleanser!

Always inspect the crutch for damage before using. Check to be sure the push pin or clip, the crutch tip and the tubing is correctly in position and tightened. In the event of damage or deformation, have your crutches checked over by your local authorised dealer or care provider immediately. For safety reasons, only original spare parts may be used. Contact your dealer for all repair work. **Inadequate or negligent care and maintenance leads to limitations or annulment of product liability by the Manufacturer.**

Have your crutches checked over by specialised dealer once a year.

Safety Instructions

- **Be sure the maximum allowable weight for the crutch is not exceeded!**
 - **Before each use, carefully check the crutch over for damage. If damage is detected, then do not use the crutch!**
 - For your safety have someone assist you in overcoming obstacles so that the person can catch you in the event of a fall.
 - When using stairs always keep one hand on the handrail and the other on the crutch.
 - In the event of a fall: Allow the crutch to fall if possible to the side so that you do not fall on it!
- ⚠ DANGER! Risk of slipping!**
- Check the crutch tip for wear or damage on a regular basis.
 - When walking, always keep the crutches as vertically as possible on the ground. Do not position the end of the crutch too far away from of your body.
 - Use the crutches only for assisting your ability to walk.
 - The crutches must never be used for purposes other than those intended (e.g., not for standing up, as a lever, or for moving furniture, etc).
 - No mechanical alterations are permitted – leads to annulment of liability!
 - Do not hang any objects on the crutches (purses, bags, etc.)
 - Do not allow the crutches to be exposed to sunlight for extended time periods (e.g. near windows, heaters, or behind a car window).
 - If unused for an extended time period, have the crutch inspected by a specialist before using again.
 - Never use the crutch on snow or icy surfaces without first attaching the ice claws.
 - Use CAUTION when walking on moist tiles, surfaces or when crossing loose carpeting or rugs.

Important Advisory



To assist patients in better using the crutches, REBOTEC has written an Information Flyer. It contains 10 important information points on safety, use, maintenance and care of the crutches.

After instructing the patients on using the crutches, give them the Information Flyer so that possible damage or deficiencies can be prevented.

The Information Flyer available: BA No.: 02.01.067-GB