

Social Inclusion for Adults & Children

Helping to maximise mobility for the whole family

- Enables a fuller family life without extensive reconstruction & adaptions
- Ensures optimum social inclusion at home, school, holiday and out and about
- Safe & proven for carer
 & passenger alike
- Helps to overcome respite issues
- Assesment Free
- Demo Free
- Training Free



www.manualhandlingsolution.com



Gill III

Modular adjustable seating system



MHS Bug

A tilting seat that grows with a child it can be placed on three four bases and on any horizontal surface

Parts included in the base model:

- Incorporated tilting system
- Tip up footrest
- Drum brakes
- Front wheel direction locks
- Breathing and fire-retardant upholstery















- The seat can be placed on any flat horizontal surface
- Tilting system (pict. 1) incorporated in the seat. In fact, sizes 1,2 and 3 can be tilted from 0° to 25° and size 4 from 0° to 10°: the tilting mechanism was designed to help the assistant, who can adjust the tilt without effort and, simultaneously, give the seat the maximum stability
- Cushion upholstered, ergonomic, removable and attachable to the seat with buttons, resistant to wear and washing, breathable and fireretardant conforming to the UNI 9177 and EN 1021-1/2 standards. It was designed to allow the position of the thoracic supports to be changed and to add and remove accessories without affecting the child's comfort. It is available in 2 colours (pict.3) and adapts to the growth of the frame.
- **Backrest** rigid, slightly wrap-around and reclinable to 42° (the hinge coincides with the user's physiological fulcrum pict 2.) and height-adjustable by 5cm, with slots for accessories
- Back and tilt adjustments continuous and without jerks, with handle.
- Seat width and depth adjustable by 5cm in each direction
- **Headrest** incorporated into the backrest so that the child has always a support for his head, also when a headrest is not fixed.
- Trunk support height and width-adjustable with vertical (on the back) and horizontal slots (on the brace)
- Legrest adjustable inclination
- Footrest height-adjustable. Tilting mechanism only for size 3 and 4
- Frame in alluminium
- Base 869: pneumatic front, with direction locks, 17cm (7") pneumatic rear, with shock absorber, 25cm (10") and independent parking drum brakes (it is available with solid tyres

on demand)

Base 901: pneumatic, swivelling front, with direction locks, 25cm (10")

pneumatic rear, with shock absorbers, 31cm (12") independent parking drum brakes and hand brake with one single control (it is available with solid tyres on demand)

Base 856: 10cm (4"), swivelling with brakes

- Push-handle adjustable in tilt (esternal bases 869 and 901)(pict. 4)
- Reversible seat (sizes 1, 2 and 3 base 869)
- Indoor adjustable base 856 adjustable in height from 40cm (15.7") to 80cm (31.5"). It is easy and safe to use, thanks to a mechanism with a gas spring and a pedal

Every model is available in **4 sizes.** 901 base size 4 is available until stocks is exhausted

















856 FEEDING BASE (only for indoor use)

S-Max

Full interface with Gill & Bug Systems to promote full & active participation with family & friends at home, school, work or out & about.



Max. lifting capacity 120kg / 160kg
Batteries 2 x 12V 3.3Ah

DC-motor 24V

Climbing speed 8-23 steps/minute

(continually adjustable)

Capacity with one battery pack

up to 300 steps (depending on the person's weight)

Height of step maximum 22cm

Weight of the 14.5kg

climbing unit (without batteries)

Weight of the batteries 3.5kg
Weight of the handle 4kg
Total weight 22kg

Height 1200mm (total)

Handle, extractable up to 1650mm
Width of handle 520mm

Width of climbing unit 330mm

Depth of climbing unit 330mm

In the name of progress we reserve the right for technical changes.

Fully transportable

C-Max U1

Full interface with Gill & Bug systems

More mobility and quality of life – c-max, the push wheel chair with stair climbing function allows you to overcome virtually all obstacles at home and on the road.

The care attendant needs little physical power to handle the c-max. The device can be operated effortlessly and safely. Physically disabled persons are transported safely and comfortably up and downstairs.

You manage everyday situations without involving the assistance of a third person.

On stairs as well as on level ground c-max proves its versatility. Removable arm rests make easy shifting from one chair to another

possible. Due to its compact dimensions and foldable foot rest, the c-max is easy to manoeuvre even on very narrow stair cases or winding stairs. For small, packed apartments with narrow doorways, the c-max represents the ideal solution.

The c-max is an aid that allows you to master stairs effortlessly. All kinds of floor coverings such as wood, stone, metal, carpet or PVC flooring can be driven on without problems.

Technical data	c-max U1
Max. lifting capacity	120kg / 160kg
Batteries	2 x 12V 5Ah
DC-motor	24V
Climbing speed	8-23 steps/minute (continually adjustable)
Capacity with one battery charge	300-500 steps (depending on the person's weight)
Steps height	maximum 21cm
Weight	31.7kg 17.2kg - heaviest part disassembled
Height	1090mm
Width	485mm (total) 440mm (without arm rest)
Depth	915mm (total) 750mm (folded in foot rest)
Options available	12V/24V charging cable for the car, hip belt, seat belt system



Manual Handling Solutions

58, Paige Close, The Meadows, Watlington King's Lynn, Norfolk, PE33 0TQ Tel: 01553 811977 Fax: 01553 811004 Mobile: 07768 506297