

Product overview

ROXX **MATRIX**

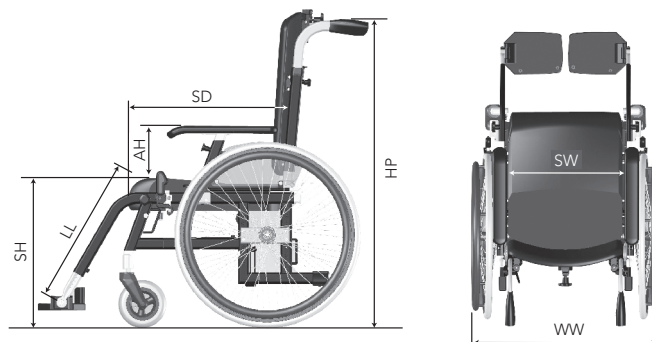
Roxx - Basic model

| | |
|----------------------|------------------------------------|
| Frame | Standard foldable |
| Seat width | 37 cm |
| Seat depth | 44 cm (42...46 cm) |
| Telescope | Standard |
| Front wheel size | 6" |
| Type of front wheels | Semi-solid tyres |
| Rear wheel size | 24" |
| Type of rear wheels | Semi-solid tyres |
| Seat height | 47 cm |
| Type of brakes | Standard wheelbrakes |
| Type of wheelplates | Standard wheelplates |
| Wheels in | Middle axle holes |
| Backrest angle | Single adjustable |
| Type of legrests | Footrest + heel strap |
| Seat | Standard seat |
| Backrest | Standard backrest |
| Sides | Removable sides, secured by screws |
| Type of armrests | PUR armrests |



Specifications

| Abbr. | Measurement points | Specifications |
|-------|--|---|
| SW | Seat width | 37 - 60 cm |
| SD* | Seat depth | 42 - 58 cm |
| SH* | Seat height | 38 - 60 cm |
| AH | Armrest height | 18 - 27 cm (6 positions) |
| LL | Lower leg length: | |
| | Footrest | 35 - 45 cm / 42 - 57 cm / 50 - 65 cm |
| | Comfort legrest | 35 - 45 cm / 40 - 55 cm / 50 - 65 cm |
| HP | Height of push-handles | Adjustable |
| WW | Width of wheelchair | SW + 23 cm** |
| | Width of wheelchair folded up (including wheels) | 31 cm |
| | Seat angle adjustment | 0° or adjustable |
| | Backrest angle adjustment | 90 - 180° (single adjustable) 85 - 105° (115°) (continuous adjustable) |
| | Backrest width | Per cm adjustable |
| | Camber position | 2° |
| | Total weight | From 27 kg |
| | Lift weight | From 10 kg |
| | Maximum user weight | 160 kg |
| | Conforms to | EN 12182, EN 12183, ISO 7176-19 (Crashtest safe) |



* Seat height and depth measured with standard seat and backrest, see Matrixx measurement sheet for other configurations

** Extended sides have no influence on the wheelchair width



Product overview

Contact details

Dealer's name _____
 Contact _____
 Date _____
 Order number _____

Model

Roxx

Manual wheelchair perfectly adjustable by means of multi-setting and modular base frame provided with ample room to propel, optimal wheel balance due to divisible oval lateral frame + connecting pieces, push handles that are adjustable in height, adjustable seat/backrest angle/back height and armrest position, 1" QR rear wheels and tyre brakes, frame and upholstery colour Midnight blue, integrated trap caps and taxi attachment for 4-point securing system¹.

Please tick what is required! The options listed may be subject to an additional charge.

Frame

Foldable frame Non-foldable frame

Seat width²

37 cm 40 cm³ 42 cm 45 cm³
 47 cm 50 cm³ 52 cm 55 cm³
 57 cm⁴ 60 cm^{3,4}

Seat depth^{2,5}

44 cm (42...46 cm) 48 cm (46...50 cm)
 52 cm (50...54 cm) 56 cm (54...58 cm)

Seat height⁶

Trippel telescope (seat angle 0°)

| | | |
|------------------------------|--------------------|------------------------------------|
| <input type="checkbox"/> 5" | Seat height range | Desired seat height |
| <input type="checkbox"/> 22" | 38 - 44 cm | cm |
| <input type="checkbox"/> 24" | 40 - 44 cm | (adjustable in increments of 1 cm) |
| <hr/> | | |
| <input type="checkbox"/> 6" | Seat height range | Desired seat height |
| <input type="checkbox"/> 22" | 40 - 46 cm | cm |
| <input type="checkbox"/> 24" | 40 - 46 cm | cm |
| <input type="checkbox"/> 26" | 46 cm ⁶ | (adjustable in increments of 1 cm) |

Standard telescope (adjustable fork angle)

| | | |
|------------------------------|-------------------------|------------------------------------|
| <input type="checkbox"/> 6" | Seat height range | Desired seat height |
| <input type="checkbox"/> 22" | 44 - 53 cm | cm |
| <input type="checkbox"/> 24" | 44 - 55 cm | cm |
| <input type="checkbox"/> 26" | 50 - 55 cm ⁶ | (adjustable in increments of 1 cm) |
| <hr/> | | |
| <input type="checkbox"/> 8" | Seat height range | Desired seat height |
| <input type="checkbox"/> 22" | 49 - 53 cm | cm |
| <input type="checkbox"/> 24" | 49 - 55 cm | cm |
| <input type="checkbox"/> 26" | 50 - 60 cm ⁶ | (adjustable in increments of 1 cm) |

Front wheels

Semi-solid tyres
 Solid tyres⁷

Rear wheels

Semi-solid tyres Pneumatic tyres
 Hoop covers
 Spoke protectors
 Single-hand drive⁸

Type of brakes

Standard wheelbrake
 Extended wheelbrake
 Single-hand tyre brake system⁹
 Braking hubs with brake levers¹⁰
 Drum brakes operated by accompanying person¹¹

Type of wheelplates

Standard wheelplates
 Wheels in: Front Middle Rear axle holes
 Wheelplates extension^{12,13}

Backrest angle

Single adjustability
 Continuous adjustability 85°-105° (115°)^{14,15}
 Operated by accompanying person
 Operated by user

Legrest

Footrest + heel strap
 Padded calf strap⁴
 Continuous foot plate Folds out to:
 Comfort legrest
 Heel strap
 Knee cushion
 Knee angle control by means of gas spring¹⁶

Legrest continuation

Amputation support
 Length 25 cm
 Length 40 cm
 Terry cover amputation support pcs
 Plaster cast support¹⁷
 Pes equinus cushion as part of plaster cast support
 Terry cover pes equinus cushion pcs

Seat

Standard seat
 Memory foam seat
 Plank seat
 Tuber opening for Plank seat
 Front rim h= 5 cm for Plank seat
 Front rim h= 8 cm for Plank seat
 Contour seat
 Contour+ seat
 Support seat

Backrest¹⁸

Standard backrest
 Soft backrest
 Torso support
 Anatomical backrest
 Comform Xtra backrest - stretch fabric
 Comform Xtra backrest - stretch rubber
 Lumbal support Comform Xtra backrest
 Invito backrest BH 50 BH 60
 Comfit backrest BH 50 BH 60
 Cover Comform/Invito/Comfit backrest pcs.
 Tracix backrest
 Bendix backrest¹⁹
 Terry cover Bendix/ Tracix backrest²⁰ pcs.
 Headrest adapter¹⁸

Removable sides

Removable sides, secured by screws
 Folding sides^{19,21}
 Armrest height adjustable by means of Allen wrench
 Armrest height adjustable by means of pull knob
 Extended sides

Armrest

PUR armrest
 Padded armrest
 P-shaped armrest
 Hemiplegia armrest rotatable

Headrest¹

Standard headrest small
 Standard headrest
 Flexible headrest
 Snellius headrest
 Extra link for standard headrest bracket²²
 Snellius headrest with Edison mechanism
 Terry cover for Snellius headrest

Worktop²³

Perspex worktop
 Trespa worktop
 Elbow cushions
 College Perspex worktop

Accessories

Anti-tipping support
 Xtra safe adapter²⁴
 Seat belt
 Stick-holder



Product overview

Explanation

- 1 Roxx is crash test-proof conform ISO 7176-19. In connection with preventative safety Life & Mobility advises a Matrixx headrest during transport of the user
- 2 Some size combinations could have a longer delivery time
- 3 Seat width is based on extended sides
- 4 Delivery time on demand
- 5 For the right seat height and depth, please consult Matrixx Measurement Sheet
- 6 These seat heights are not available in combination with a 44 cm seat depth
- 7 Solid tyres only available in 5" & 6" swivel wheels
- 8 Only possible with SW 42-47 or 52cm, always i.c.w. single-hand tyre brake system & not possible with semi-solid tyres back, 26" wheels and spoke protectors
- 9 Max. userweight 125 kg
- 10 Braking hubs with brake levers only with 22" and 24" wheels
- 11 Drum brakes always in combination with wheelbrakes (not possible with single-hand tyre brake system 26" wheels) or continuous adjustability backrest
- 12 Not possible i.c.w. single-hand tyre break system
- 13 In case of wheelplates extension, the anti-tipping support is always provided with Xtra safe adapters
- 14 Not possible with Bendix and Tracix backrest, single-hand drive and braking hubs with brake levers
- 15 Life & Mobility advises anti-tipping support by use of continuous adjustable backrest angle & by operating by user also folding sides
- 16 Gas spring adjustment is only possible i.c.w. braking hubs with brake levers
- 17 Left + right plaster cast support only available from seat width 47 cm
- 18 Backrests provided with headrest adapter as standard
- 19 Bendix backrest always in combination with removable side & SW 40/45/50/55 cm
- 20 Only possible with Tracix backrest SW 37 to 52 cm
- 21 Folding option is limited for certain armrest positions
- 22 To increase the headrest range
- 23 Worktop not available in combination with hemiplegic armrest
- 24 With the Xtra safe adapters for preventive safety the anti-tipping support can be fitted further to the back

For changes to the options specified above, please refer to the supplementary order form for alterations.