

REAL 6100 PLUS CHILD/YOUTH



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1 (3)

Order form - your support for assessment, quotation and order

Use *Adobe Acrobat Reader* to complete this form digitally. Download the program [here](#).

Quotation Order Number of chairs _____

YOUR CONTACT INFORMATION

Name _____ Email _____ Phone _____

1 MODEL

Power module Color of seat, backrest and other upholstery (except armrests):

- LiNX
- | | | | |
|--|---|-------------------------------|-------------------------------|
| Plush | Artificial leather | Hygiene | Patterned |
| <input type="checkbox"/> Grey <input type="checkbox"/> REAL-blue | <input type="checkbox"/> Red <input type="checkbox"/> Black | <input type="checkbox"/> Grey | <input type="checkbox"/> Blue |
| <input type="checkbox"/> Marine <input type="checkbox"/> Black | <input type="checkbox"/> Grey <input type="checkbox"/> Blue | | |
| <input type="checkbox"/> Bordeaux <input type="checkbox"/> Brown | <input type="checkbox"/> Brown | | |

2 SEAT

SEAT UPHOLSTERY

Width x depth, in cm	29x32	33x35	36x39	36x43	40x39	40x43	40x48
ErgoMedic (EM)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EM SlowRecovery		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EM PLUS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EM PLUS SlowRecovery		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EM wooden seat plate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EM wooden seat plate with Anti-slip	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

SEAT TILT Seat and backrest are tilted together ¹

- | | | | |
|---|---|--|-----------------------------------|
| Fixed interval | Allangle (= configurable) | Seat angle control | Armrests follow tilt ³ |
| <input type="checkbox"/> No tilt | <input type="checkbox"/> 15° fw, 8° bw | <input type="checkbox"/> Handle control under seat | <input type="checkbox"/> Yes |
| <input type="checkbox"/> 15° fw, 8° bw | <input type="checkbox"/> 8° fw, 15° bw | <input type="checkbox"/> Gas spring at armrest | <input type="checkbox"/> No |
| <input type="checkbox"/> 15° fw, 15° bw | <input type="checkbox"/> 0° fw, 23° bw ² | <input type="checkbox"/> Electrical | |

¹ See section 7

² Requires rear leg extenders

³ Only for seat tilt "Allangle" and "15° fw, 15° bw"

3 BACKREST

BACKREST UPHOLSTERY

Width x height, in cm	Low					High						
	27x22	30x26	33x26	35x20	40x20	25x34	27x32	30x34	33x36	35x43	40x34	42x43
ErgoMedic (EM)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
EM SlowRecovery	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
EM Support										<input type="checkbox"/>		<input type="checkbox"/>
EM PLUS				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
EM PLUS SlowRecovery				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
EM PLUS side wedge (SW)								<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
EM PLUS comfort										<input type="checkbox"/>		<input type="checkbox"/>
EM PLUS SW Comfort										<input type="checkbox"/>		<input type="checkbox"/>
EM PLUS reinforced SW										<input type="checkbox"/>		<input type="checkbox"/>
EM PLUS reinforced SW comfort										<input type="checkbox"/>		<input type="checkbox"/>
EM PLUS no scapula support ⁴												<input type="checkbox"/>
EM PLUS no scapula support, w SW ⁴												<input type="checkbox"/>

⁴ Only available in grey plush

(more backrests on next page)

BACKREST UPHOLSTERY (CONTINUATION)

Low

High

39x30 45x30

39x40 45x40

Slingback (backrest with adjustable straps)

BACKREST MECHANISM

Model

Lever position (only for comfort)

Standard

Comfort

Medic

Electric

Double Medic (Allangle required)

Slingback

Armrest right front

Armrest left front

Armrest right back

Armrest left back

4 ARMREST

ARMREST PLATE black molded / artificial leather

ARMREST MECHANISM

Length in cm

25

30

35

40

42

45

Model

Mobile

PLUS (non foldable)

ErgoMedic

Foldable backwards

Extra Soft

ErgoMedic PLUS

L R

L R

Hemiplegia

L R

5 CHASSIS

ACTUATOR FOR SEAT HEIGHT

Electric seat height adjustment, in cm ⁵

User weight

Extra low 33-48

Low 38-58

High 46-74

0-135 kg ⁶

⁵ Seat height measured between floor and bottom of seat (without seat tilt)

⁶ For user weight exceeding 135 kg, contact Mercado customer service

CHASSIS (6100 PLUS)

Model

Rear leg extenders

6-wheels with LiNX electrical system

Yes

No

6 OPTIONAL AND ALTERNATIVE EQUIPMENT

JOYSTICK

Model

Position

Attachment

LiNX REM211

Right armrest

ParaLoc

LiNX REM400

Left armrest

Operating arm long (115 mm)

LiNX REM500 + Special joystick

On table/tray

Operating arm short (95 mm)

Attendant remote control

Primary controls for seating functions

Special joystick

Alternative joystick shapes

With joystick

Mini-joystick ⁷

Half-moon Ø50 mm

Stick Ø30 x h80 mm

With 10 button keypad LiNX

Finger steering

Ball Ø30 mm

Soft yellow ball Ø30 mm

Attendant control

Ball Ø50 mm

Head control ⁷

Heavy duty joystick ⁷

⁷ Not compatible with REM211

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LEGREST Adjustable interval, in cm

Legrest Medic	Legrest split Medic	Legrest center mounted	Adapter for Cross legrest
<input type="checkbox"/> S 18-24	<input type="checkbox"/> S 18-24	<input type="checkbox"/> 30-38 (W29xD24)	<input type="checkbox"/> Right
<input type="checkbox"/> M 23-32	<input type="checkbox"/> M 23-32	<input type="checkbox"/> 37-53 (W29xD24)	<input type="checkbox"/> Left
<input type="checkbox"/> L 28-41	<input type="checkbox"/> L 28-41	<input type="checkbox"/> 30-38 Mini (W25xD18)	<input type="checkbox"/> Including Cross legrest
		<input type="checkbox"/> 37-53 Mini (W25xD18)	
		<input type="checkbox"/> 30-38 Slim (W32xD10)	
		<input type="checkbox"/> 37-53 Slim (W32xD10)	
		<input type="checkbox"/> Rim on back and sides of footplate	
		<input type="checkbox"/> Electrical angle (0-90°)	
		<input type="checkbox"/> Electrical length compensating legrest (0-90°)	

EXTRA SUPPORT Width x height, in cm

Trunk support ⁸	Side support	Hip belt (length)	Attachment for belt/harness
<input type="checkbox"/> Straight	<input type="checkbox"/> 15x8	<input type="checkbox"/> S 51-71	<input type="checkbox"/> Attachment hip belt ⁹
<input type="checkbox"/> Curved	<input type="checkbox"/> 28x8	<input type="checkbox"/> M 63-83	<input type="checkbox"/> Attachment 4-point harness
<input type="checkbox"/> Curved and adjustable	<input type="checkbox"/> 24x14	<input type="checkbox"/> L 83-103	<input type="checkbox"/> Attachment H-harness
	<input type="checkbox"/> 30x16		

Neckrest ⁸	Neckrest mechanism ⁸	Knee support	Calf support	Leg abductor (width)
<input type="checkbox"/> Flat 29x16	<input type="checkbox"/> Height adjustable	<input type="checkbox"/> 15x8	<input type="checkbox"/> 15x13	<input type="checkbox"/> 11
<input type="checkbox"/> Concave 31x18	<input type="checkbox"/> Height and sideways adjustable			
<input type="checkbox"/> ErgoMedic PLUS 30x23				
<input type="checkbox"/> ErgoMedic PLUS 30x8				

⁸ Only for high backrest

⁹ Not needed if the selected option for seat tilt is Allangle

BATTERY CHARGER	UPTIME METER	COVER	IMPACT PROTECTION	TABLE/TRAY
<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input type="checkbox"/> Backrest, plush	<input type="checkbox"/> Impact protection for front wheels	<input type="checkbox"/> Table 37x45 cm foldable
<input type="checkbox"/> No ¹⁰	<input type="checkbox"/> No	<input type="checkbox"/> Seat, plush		<input type="checkbox"/> Table 60x45 cm foldable
		<input type="checkbox"/> Backrest, water resistant		<input type="checkbox"/> Tray 45x30 cm
		<input type="checkbox"/> Seat, water resistant		

¹⁰ CE marking not valid if product is used with charger other than chargers tested and approved by Mercado Medic

7 PRESCRIPTION RECOMMENDATIONS

The backrest mechanism Double Medic should be prescribed when:

- ... there is a risk for involuntary movements which may cause great stress on the backrest mechanism over a long period of time.
- ... the user is over 200 cm long and has a backward tilted pelvis, in combination with a seat unit that can tilt more than 8° backward, and neck support.
- ... the seat unit can be tilted more than 15° backward and the user weighs more than 100 kg.
- ... the reinforced seat frame Allangle +15°/-23° is selected due to high loads.
- ... a user with spasms or repeated rocking movements is going to use the chair.
- ... backrest upholstery wider than 46 cm is mounted on the chair in combination with 15° tilt backward.

COMMENTS