



x:panda

Dynamic back

The x:panda has a unique dynamic back that absorbs the energy of extension and returns the child to upright sitting without compromising pelvic positioning



x:panda is a multi-adjustable dynamic seat, delivered in 4 different sizes - each seat with up to 10 cm in seat width and depth adjustment coupled with sliding back growth.

The back is dynamic, making it possible for the child to extend and push back against relatively light resistance and then regain the desired sitting position. The back is lockable which could be preferred in feeding situations and required when being used in transportation. The back can also be angled to make it possible to seat the child with either an open or closed hip angle.

The x:panda seat complies with ISO 16840-4

Multi-adjustable

Overlap in sizing means that the starting option always offers the maximum growth potential coupled with individual leg positioning











16-46 cm

16-52 cm

27-68 cm max 80 kg

Growth

Individual growth in width, depth and back height extend the life of the seat and accomodate the greatest range of sizes for any chair on the market





Patented!

The point for rotation (recline of the back) is close to the axis of the hips which means that the back support maintains the correct position and minimizes shear





STANDARD CONFIGURATION - options

Size 89101xx-01 Available in 4 sizes - each size in 3 widths



It is possible to combine the different seat and back sizes:

Size 1 seat with size 2 back Size 2 seat with size 3 back Size 3 seat with size 4 back Size 2 seat with size 1 back Size 3 seat with size 2 back Size 4 seat with size 3 back

Seat width Each size of chair can easily be adjusted in three

different widths





Back cushion Available in small, medium

and large. Must be ordered separately



Black = 60



Pink = 64 (Not available for size 4)



Blue = 66



Lime green = 67

Seat cushion Available in small, medium and large. Must be ordered separately



Black = 60



Pink = 64(Not available for size 4)



Red = 65



Blue = 66



Lime green = 67

Seat cushion without abduction

Available in small, medium and large. Must be ordered separately



Black = 60





FEATURES

Gas spring
The seat is delivered as standard
with the lockable dynamic gas

spring. A non-dynamic gas spring

is available as an accessory





Seat size 1+2 comes with a 100N lockable dynamic gas spring Seat size 3 comes with a 150 N lockable dynamic gas spring Seat size 4 comes with a 350 N lockable dynamic gas spring

Standard

Accessory

Fix locks

The seat is delivered as standard with fix lock fittings for mounting of various belts and vests







ACCESSORIES

Head supports 99xxxxx-xx For correct position and support

See the Accessories catalogue for further information on options and measurements.



Non-dynamic gas spring 891100x



Swing-away side supports 839xx-xx

For additional support, adjustable in height and width

See the Accessories catalogue for further information on



Fixed side supports 8910401-x

For additional support, adjustable in height and width

2

3

Measurements

W:11 x H:7 cm

W:10 x H:10 cm W:12 x H:14 cm

W:16 x H:9 cm W:16 x H:15 cm



options and measurements.

Vests and belts

in a variety of possibilities

For added support



W:12 x H:14 cm

Overarm supports 8910407-x

To support the upper arm. The support is adjustable in height and width



See the Accessories catalogue for further information on

options and measurements.



Measurements Size

1 H:131/2 x W:10 cm H:19 x W:121/2 cm



Back width extensions 8910409-45 only for size 4

One size

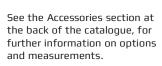


Cover plate 8910406-4 Only for size 4

Measurements Size H:9 x W:35 cm



Tray 891072x-x







Activity centre 89250

One size





ACCESSORIES

Quick locks 8910702-x0 For fast and easy adjustment of the side supports

See the Accessories catalogue for further information on options and measurements.



Fix lock fittings 8910260 When straps are needed above back height

One size



Foam back plate 8910406-x Fills out the gap between seat and back

Size Measurements 1 W:21 x H:10 cm

W:25 x H:10 cm

W:30 x H:15 cm

2

3



Armrest 891061x Adjustable in height and angle Max height above seat

Size Measurements W:8 x L:23 x H:23 cm 2 W:8 x L:26 x H:28 cm 3 W:8 x L:29 x H:33 cm W:8 x L:37 x H:19 cm W:8 x L:37 x H:29 cm



Seat wedges 8910405-x Provide control and positioning

Size Measurements 1 W:6xL:16xH:2,5cm 1+2 W:8xL:16xH:2,5cm W:10xL:16x:H:2,5cm 1+2+3 2+3 W:12xL:24,5xH:4cm 3 W:15xL:24,5xH:4cm



Seat wedges 8910405-x

Provide control and positioning

Measurements

W:13xL:30,5xH:5,5cm

W:19xL:30xH:5,5cm



Hip supports 8910404-44

Only for seat size 4. Adjust the seat width for correct seating position.

Size Measurements H:8,5 x W: 19 cm 1



Folding top 5N67-9901

One size

Size

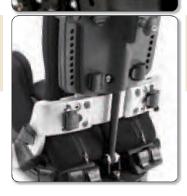
4

4



Fixed rod 891150x For fixed back rest in 90°

Three sizes



Back rest extension 8910655-x60

Three sizes

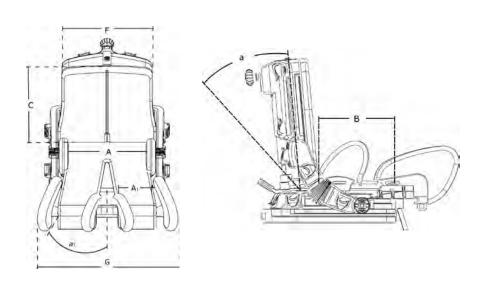








MEASUREMENTS



	x:panda Size 1 cm (inch)	x:panda Size 2 cm (inch)	x:panda Size 3 cm (inch)	x:panda Size 4 cm (inch)
Seat width (A)	16, 20, 24	20, 24, 28	26, 31, 36	34, 40, 46
	(61/4,71/4,91/4")	(71/4,91/4,11")	(101/4,12,14")	(131/4, 151/2, 18")
Width, thighs (A ₁)	7, 9, 11	10, 12, 14	12, 14½, 17	13, 19, 25
	$(2^3/_4, 3^1/_2, 4^1/_4")$	$(4, 4^{3}/_{4}, 5^{1}/_{2}")$	(43/4, 53/4, 63/4")	(5, 7 ¹ / ₂ , 9 ³ / ₄ ")
Seat depth (B)	16-26 (61/4-101/4")	22-33 (81/2-123/4")	26-39 (101/4-151/4")	38-53 (143/4-201/5")
Back height (C)	27-37 (101/2-141/2")	32-42 (121/2-161/2")	35-47 (131/2-181/4")	49-68 (19-261/2")
Back width, top (F)	23 (9")	28 (11")	33 (12³/₄")	35 +5 (131/2 +2")
Total width, both legs in max abduction (G)	31, 35, 39	38, 42, 46	47, 52, 57	59, 65, 71
	(12, 13½, 15¼")	(14 ³ / ₄ , 16 ¹ / ₄ , 18")	(181/4, 201/4, 221/4")	(23, 251/4, 271/2")
Back angle (a)	-5° - +30°	-5° - +30°	-5° - +30°	-5° - +30°
Abduction angle, each leg (a1)	0° - 15° *	0° - 15°	0° - 15°	0° - 15°
* size 1 in the smallest position	0° - 8°	-	-	-
Weight, seat unit	6,5 kg (14,5 lb)	8,5 kg (18,5 lb)	11 kg (24 lb)	13 kg (28,5 lb)
Max load / User weight	45 kg (101 lb)	50 kg (110 lb)	60 kg (132 lb)	80 kg (176 lb)
Max load / User weight at transportation	45 kg (101 lb)	50 kg (110 lb)	57 kg (125,5 lb)	57 kg (125,5 lb)