x:panda[™]

x:panda is a multi-adjustable dynamic seat, delivered in 4 different sizes - each seat with up to 10 cm in seat width and up to 20cm of 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





Dynamic back



Multi-adjustable

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



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

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



Back recline

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



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





Small

Medium

Large

Back 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

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

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 150N lockable dynamic gas spring. Seat size 4 comes with a 350N lockable dynamic gas





Standard

Accessory

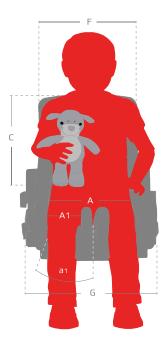
Fix locks

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









Measurements

	Size 1	Size 2	Size 3	Size 4
Seat width (A)	16, 20, 24 (6¼,7¼,9¼")	20, 24, 28 (71¼ ,9¼ ,11")	26, 31, 36 (10¼, 12, 14")	34, 40, 46 (13¼, 15½, 18")
Width thighs (A1)	7, 9, 11 (2¾, 3½, 4¼")	10, 12, 14 (4, 4¾, 5½")	12, 14½, 17 (4¾, 5¾, 6¾")	13, 19, 25 (5, 7½, 9¾")
Seat depth (B)	16-26 (6¼-10¼")	22-33 (81/2-123/4")	26-39 (10¼ -15¼")	38-53 (14¾-201⁄2")
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 (12¾")	35 +5 (13½ +2")
Total width both legs in max abduc. (G)	31, 35, 39 (12, 13½, 15¼")	38, 42, 46 (14¾, 16¼, 18")	47, 52, 57 (18¼, 20¼, 22¼")	59, 65, 71 (23, 25¼, 27½")
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. user weight / load	45 kg (101 lb)	50 kg (110 lb)	60 kg (132 lb)	80 kg (176 lb)
Max. user weight in transportation	45 kg (101 lb)	50 kg (110 lb)	57 kg (125,5 lb)	57 kg (125,5 lb)

ACCESSORIES



Head supports 99xxxxx-xx For correct position and support

See the Accessories section at the back of the catalogue, for further information on options and measurements

Overarm supports

To support the upper arm. The support

Measurements

H·13½ x W·10 cm

H:19 x W:121/2 cm

is adjustable in height and width

8910407-x

Size

1

2



Swing-away side supports 839xx-xx For additional support, adjustable in height and width

See the Accessories section at the back of the catalogue, for further information on options and measurements

Non-dynamic gas spring

891100x



Fixed side supports 8910401-x, 8910401-xP Adjustable in height and width

Туре	Measurements
1	W:11 x H:7 cm
2	W:10 x H:10 cm
3	W:12 x H:14 cm
4	W:16 x H:9 cm
5	W:16 x H:15 cm
6	W:12 x H:14 cm



Back width extensions 8910409-45 only for size 4

One size



Vest and belts 89113-x For added support in a variety of possibilities

See the Accessories section at the back of the catalogue, for further information on options and measurements



Measurements H:9 x W:35 cm





Size 1



Tray . 891072x-x

See the Accessories section at the back of the catalogue, for further information on options and measurements



Activity centre 89250

One size



Toy bar 8910740

See the Accessories section at the back of the catalogue, for further information on options and measurements



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

See the Accessories section at the back of the catalogue, for further information on options and measurements



ACCESSORIES



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		
2	W:25 x H:10 cm		

W:30 x H:15 cm 3



Armrest 891061x Adjustable in height and angle for x:panda 1, 2 and 3

Size Measurements W:8 x L:23 x H:23 cm W:8 x L:26 x H:28 cm W:8 x L:29 x H:33 cm

1

2

3



Double rod arm rest 8910618 For x:panda size 4

4

Size	Measurements
4	W:8 x L:37 x H:34 cm

W:8 x L:37 x H:44 cm



Single rod arm rest 8910619 for x:panda 4

Size	Measurements
4	W:8 x L:37 x H:27 cm
4	W:8/12 x L:37 x H:27 cm



Seat wedges 8910405-x Provide control and positioning

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



Seat wedges 8910405-x Provide control and positioning

Size

4

4

4

Measurements W:13xL:30,5xH:5,5cm W:15,5xL:30,5xH:5,5cm W:19xL:30xH:5,5cm



Hip supports 8910404-4 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 SN67-9901

One size



Fixed rod 891150x For fixed back rest in 90°

Three sizes



Back rest extension 8910655-x60

Three sizes W:23 x H:10 x D:5 cm W:28 x H:10 x D:5 cm W:33 x H:10 x D:5 cm



Pommel 8910408-x Prevents the users legs from adducting

