

plexus

plexus is an upright to prone stander. The modular designed plexus, with unique chest and pelvic supports, soft pressure relieving knee pads and individually adjusted footplate, is the optimum solution for standing.



The padded comfort rolls can be customised for each individual and can be added to at a later date to accommodate growth.

The "floating" pelvic support, adjusts in multiple planes, which can accommodate fixed or correct flexible pelvic rotation.

plexus offers smooth angle adjustment with easy accessible control.





■ Chest Section

Chest support can be height and angle adjusted, (Anterior and Posterior).

■ Pelvic Section

Pelvic support can also be height, depth and angle adjusted. Furthermore, the unique hinge design allows the support to accommodate any pelvic rotation.

■ Trunk and Pelvic Lateral Support

The trunk and pelvic supports independently adjust in depth, width and angle to conform to the individual. The rear comfort padded strap ensures security and maintenance of position.

■ Knee Support

Knee moulds, made with a soft moulding infill, conform perfectly to each individual knee contour and help to distribute pressure evenly. The moulds are width, depth and angle adjustable with lateral pads to support and contain the knee position.

■ Footplate

The footplate is height adjustable, incorporating flip-up facility for ease of transfer. Each individual plate offers independent height, width and depth adjustment in addition to accommodating plantar and dorsa flexion. The unique width adjustable sandals can also accommodate a variety of shoe sizes.

■ Tray

A unique tray design providing optimum height and angle adjustment in relation to and in alignment with the chest support.

■ Headrest

A variety of adjustable headrests are available.

■ Sternum Pad

An additional sternum pad provides added essential support for prone positioning.

Plexus	SIZE A		SIZE B		SIZE C	
	mm	inches	mm	inches	mm	inches
Footplate to Chest						
Min	520	20	700	28	920	36
Max	720	28	950	38	1120	44
Footplate to Hip						
Min	300	12	400	16	500	20
Max	500	20	650	26	750	30
Footplate to Knee Block						
Min	150	6	200	8	300	12
Max	350	14	450	18	500	20
Trunk & Pelvic Width						
Min	140	5	180	7	220	8
Max	270	10	270	10	330	13
Overall Base Length	750	30	850	34	1100	44
Overall Base Width	540	21	550	22	580	23
User Weight	30 kg	66lb	40 kg	88lb	50kg	110lb
Upright Angle	Upright to 30° Prone					

A2U reserve the right to alter the specification without notification.