

Back supports

Comparison matrix



permobil

Unite series

Comfort series

ROHO® series



Comfort Unite 1

Comfort Unite 2

Comfort Unite 3

Comfort Unite 1 Wing

Comfort Embrace

Comfort Relief

ROHO Agility® Active Aluminium min & mid contour

ROHO Agility Active Carbon min & mid contour

| | Comfort Unite 1 | Comfort Unite 2 | Comfort Unite 3 | Comfort Unite 1 Wing | | Comfort Embrace | Comfort Relief | ROHO Agility® Active Aluminium min & mid contour | ROHO Agility Active Carbon min & mid contour |
|-------------------------|---|---|---|---|-------------------------|--|---|--|--|
| Width | 12" - 26" (2" increments) | 12" - 24" (2" increments) | 14" - 24" (2" increments) | 12" - 24" (2" increments) | Width | 10" - 24" (2" increments) | 14" - 20" (2" increments) | 14" - 18" (1" increments) | 14" - 18" (1" increments) |
| Length / Heights | 12" - 22" (2" increments) | 12" - 22" (2" increments) | 14" - 22" (2" increments) | 12" - 22" (2" increments) | Length / Heights | 10" - 22" (2" increments) | 10" - 22" (2" increments) | 8", 10" | 10", 13", 16" |
| Contours | 2.25" | 4" | 6.5" | 2.25" with 5" or 7" wing | Contours | — | — | 3" 4" | 3" 4" |
| Shell | Mouldable aluminium | Mouldable aluminium | Mouldable aluminium | Mouldable aluminium | Shell | Aluminium | Aluminium | Aluminium | Carbon |
| Hardware | 2 pt and 4 pt Quick Release 2 pt and 4 pt Fixed Power mount Direct mount | 2 pt and 4 pt Quick Release 2 pt and 4 pt Fixed Power mount Direct mount | 2 pt and 4 pt Quick Release 2 pt and 4 pt Fixed Power mount Direct mount | 2 pt and 4 pt Quick Release 2 pt and 4 pt Fixed Power mount Direct mount | Hardware | 2 pt and 4 pt Quick Release 2 pt and 4 pt Fixed Power mount | 2 pt and 4 pt Quick Release 2 pt and 4 pt Fixed Power mount | Fixed Adjustable | Fixed Adjustable |
| Insert Material | 2 layer Foam | 2 layer Foam Optional ROHO® air insert | 2 layer Foam Optional ROHO air insert | 2 layer Foam Optional ROHO air insert | Insert Material | 2 layer foam | Foam, BOA® Fit System | Foam | Foam |
| Cover Options | Diamond Spacer Diamond Spacer with GlideWear™ Comfort-Tek® | Diamond Spacer Diamond Spacer with GlideWear Comfort-Tek | Diamond Spacer Diamond Spacer with GlideWear Comfort-Tek | Diamond Spacer Diamond Spacer with GlideWear Comfort-Tek | Cover Options | Comfort-Tek Diamond Spacer | Comfort-Tek Diamond Spacer | Spacer fabric | Spacer fabric |
| Weight Capacity | ≤ 18" wide 113 kg 20" wide 136 kg 22" wide 159 kg 24" wide 181 kg 26" - 28" wide 204 kg | ≤ 18" wide 113 kg 20" wide 136 kg 22" wide 159 kg 24" wide 181 kg | ≤ 18" wide 113 kg 20" wide 136 kg 22" wide 159 kg 24" wide 181 kg | ≤ 18" wide 113 kg 20" wide 136 kg 22" wide 159 kg 24" wide 181 kg | Weight Capacity | 10"-18" wide - 113 kg 20" wide - 136 kg 22" wide - 159 kg 24" wide - 227 kg | 14" - 18" wide - 113 kg 20" wide - 136 kg | 120 kg | 120 kg |
| Headrest Option | Yes | Yes | Yes | Yes | Headrest Option | Yes | Yes | No | No |
| Laterals Option | Yes | Yes | No | No | Laterals Option | Yes | Yes | No | No |
| Add-ons | UniTrak rail Privacy flap | UniTrak rail Privacy flap | UniTrak rail Privacy flap | UniTrak rail Privacy flap | Add-ons | Privacy flap | Privacy flap | — | — |

Innovative technology

BOA®

The BOA® Fit System delivers smooth, even positioning adjustments. Available on the Comfort Relief back, each click offers one millimetre of precision fit for the individual.

ROHO® air inserts

Independently adjustable spinal and lateral air pads designed for positioning and skin protection, available on Unite back supports.

Aluminium stays

Comfort offers patented mouldable aluminium stays in the Embrace and Unite backs that conform and support the individual's posture.



Hardware & positioning

Compass® Power Mount Hardware streamlines installation on most power wheelchairs with 8" height adjustability, integrating easily with Relief, Embrace, and Unite back supports. Compass 4 Hardware features quick-release and full adjustability for height, depth, and recline angle—all while seated. Back supports can be removed in seconds for added convenience.

The Direct Mount Hardware is designed for Permobil power wheelchairs with 3rd generation Corpus® seating, ensuring easy installation with less than 1/5" seat depth loss. The Agility® Active Series hardware utilises durable Zytel® discs for secure, reliable attachment and integrated adjustability.

