
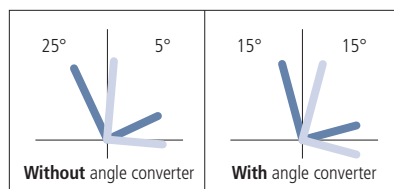


HTS dimensions



User dimensions (inches)	Z110 small	Z120 medium	Z130 large
Height	30–46	42–56	50–74
 <p>Key user dimension: height The user's overall height is a general guide to help you select the appropriate size of HTS. Choose the model that allows for growth.</p> <p>Important: Make sure that seat width, depth and height are adequate for each individual user, and that the user's weight does not exceed the maximum working load.</p>			
Item Dimensions (inches)	Z110 small	Z120 medium	Z130 large
Tilt-in-space mobile base footprint	21 x 31	21 x 31	22½ x 34
Tilt-in-space base length when fully extended (incl. headrest)	43	49¼	57¼
Non-tilt base footprint	20 x 28	20 x 28	21 x 29
Seat (front) to footboard height*	8½–13½	10½–15½	13½–17½
Seat (front) to floor; mobile tilt frame (add 1" for Z181 large casters)	15½–21½	15½–21½	17½–23
Seat (front) to floor; mobile non-tilt frame (add 1" for Z181 large casters)	16–20	17–20½	18–22
Seat (front) to floor; stationary non-tilt frame	13–17	14–17½	15–19
Seat depth (one-inch increments)	8–11	11½–14½	14½–17½
Seat width	8/10/12	10/12/14	13/15/17
Hole size in seat pad	open 4 x 9, closed 3 x 8	open 4½ x 12, closed 3½ x 10	open 6 x 14, closed 4½ x 12
Armrest height	5¼	6½	8
Backrest height above seat	16½	19½	24½
Backrest width	11½	13½	16
Distance between laterals	5¾–11½	7¾–13½	11½–17¼
Tilt in space FORWARD (degrees)	**5°	**5°	**5°
Tilt in space BACK (degrees)	**25°	**25°	**25°
Backrest angle adjustment (degrees)	6° fwd, 6° and 18° back	6° fwd, 6° and 18° back	6° fwd, 6° and 18° back
Max. clear height under seat (tilt frame)	20½	20½	20¾
Max. clear height under seat (stationary non-tilt frame)	15	15	16½
Max. clear height under seat (mobile non-tilt frame)	18	18	19½
Portability base clearance (fits over ADA compliant toilets)	18½	18½	N/A
Bottom of frame to floor; tilt-in-space mobile base	2	2	2
Tub base footprint	23 x 16½ at feet/19 at top	23 x 16½ at feet/19 at top	N/A
Tub base height (floor to seat pad)	11 at front, 9½ at back	11 at front, 9½ at back	N/A
Max. working load (lbs)	75	150	***250



*When the mobile base is in the lower positions and the footboard is fully extended, it may prevent the front casters from swiveling. In this case, either change the footboard angle or raise the seat height to give the casters room to swivel.

To achieve 15° of forward tilt for ease of transfer, order the tilt **angle converter, Z169. (The range of adjustment will be 15° back and 15° forward. See reference charts at left.)

***Max. working load of the large footboard is 150 lbs.

2020 order form

Use dimension chart to select appropriate size.

		Z110 small	Z120 medium	Z130 large
* Seat and back (includes seat belt)		Z111 <input type="checkbox"/>	Z121 <input type="checkbox"/>	Z131 <input type="checkbox"/>
* Base	Mobile (tilt-in-space with footboard)	Z112 <input type="checkbox"/>	Z122 <input type="checkbox"/>	Z132 <input type="checkbox"/>
	Mobile (non-tilt with footboard)	Z113 <input type="checkbox"/>	Z123 <input type="checkbox"/>	Z133 <input type="checkbox"/>
	Stationary (non-tilt with footboard)	Z184 <input type="checkbox"/>	Z185 <input type="checkbox"/>	Z186 <input type="checkbox"/>
	Tub base (non-tilt)	Z138 <input type="checkbox"/>	Z138 <input type="checkbox"/>	N/A
	Mounting bar (round-front toilet)	Z115 <input type="checkbox"/>	Z115 <input type="checkbox"/>	Z135 <input type="checkbox"/>
	Mounting bar (elongated toilet)	Z125 <input type="checkbox"/>	Z125 <input type="checkbox"/>	Z135 <input type="checkbox"/>
* Armrests (pair)	Low	Z101 <input type="checkbox"/>	N/A	N/A
	Medium	Z102 <input type="checkbox"/>	Z102 <input type="checkbox"/>	Z102 <input type="checkbox"/>
	High	N/A	Z103 <input type="checkbox"/>	Z103 <input type="checkbox"/>
Casters for mobile base	Small casters (3")	Z195 <input type="checkbox"/>	Z195 <input type="checkbox"/>	Z195 <input type="checkbox"/>
	Large casters (4")	Z181 <input type="checkbox"/>	Z181 <input type="checkbox"/>	Z181 <input type="checkbox"/>
Seat and back pads (recommended)	Rear-open seat pad	Z153 <input type="checkbox"/>	Z163 <input type="checkbox"/>	Z173 <input type="checkbox"/>
	Rear-closed seat pad	Z154 <input type="checkbox"/>	Z164 <input type="checkbox"/>	Z174 <input type="checkbox"/>
	No-hole seat pad	Z187 <input type="checkbox"/>	Z188 <input type="checkbox"/>	Z189 <input type="checkbox"/>
Headrest		Z104 <input type="checkbox"/>	Z104 <input type="checkbox"/>	Z104 <input type="checkbox"/>
Push handles (pair)		Z199 <input type="checkbox"/>	Z199 <input type="checkbox"/>	Z199 <input type="checkbox"/>
Butterfly harness		Z116 <input type="checkbox"/>	Z126 <input type="checkbox"/>	Z136 <input type="checkbox"/>
Anterior support/tray		Z145 <input type="checkbox"/>	Z155 <input type="checkbox"/>	Z165 <input type="checkbox"/>
Laterals (pair)	Small	Z105 <input type="checkbox"/>	Z105 <input type="checkbox"/>	Z105 <input type="checkbox"/>
	Large	N/A	Z106 <input type="checkbox"/>	Z106 <input type="checkbox"/>
	Small with strap	Z107 <input type="checkbox"/>	Z107 <input type="checkbox"/>	Z107 <input type="checkbox"/>
	Large with strap	N/A	Z108 <input type="checkbox"/>	Z108 <input type="checkbox"/>
Hip guides (pair)	Small	Z109 <input type="checkbox"/>	Z109 <input type="checkbox"/>	Z109 <input type="checkbox"/>
	Large	N/A	Z149 <input type="checkbox"/>	Z149 <input type="checkbox"/>
Pan		Z117 <input type="checkbox"/>	Z127 <input type="checkbox"/>	Z137 <input type="checkbox"/>
Bowl adapter		Z196 <input type="checkbox"/>	Z196 <input type="checkbox"/>	Z197 <input type="checkbox"/>
Deflector	Standard (requires seat pad)	Z118 <input type="checkbox"/>	Z118 <input type="checkbox"/>	Z128 <input type="checkbox"/>
	Splash guard	Z119 <input type="checkbox"/>	Z119 <input type="checkbox"/>	Z129 <input type="checkbox"/>
Abductor	Small	Z124 <input type="checkbox"/>	Z124 <input type="checkbox"/>	N/A
	Large	N/A	Z144 <input type="checkbox"/>	Z144 <input type="checkbox"/>
Ankle straps (pair, requires footboard)		Z156 <input type="checkbox"/>	Z156 <input type="checkbox"/>	Z157 <input type="checkbox"/>
Calf rest (requires footboard)		Z158 <input type="checkbox"/>	Z158 <input type="checkbox"/>	Z159 <input type="checkbox"/>
Footboard (for mounting bar attachment)		Z146 <input type="checkbox"/>	Z147 <input type="checkbox"/>	Z148 <input type="checkbox"/>
Portability base with carry bag		Z139 <input type="checkbox"/>	Z139 <input type="checkbox"/>	N/A
Total		Z110	Z120	Z130

* Required