





 <p>1-888-858-4422</p> <p>Application Notes</p>	 <p>Astrotilt Adult</p>	 <p>Astrotilt Jr</p>	 <p>Bentley</p>	 <p>Fuze T20</p>	 <p>Fuze T50</p>	 <p>Stellar</p>
Key Factors for Application						
Tilt Range	-5° - 45°	-5° - 45°	-5° - 20°	-5° - 20°	-5° - 50°	-5° - 45°
Access to desks/tables	Yes – acceptable Knee rises about 4” allowing access in most cases	Yes – acceptable Knee rises about 4” allowing access in most cases	Yes – excellent Knee stays low to allow access	Yes – excellent Knee stays low to allow access	No Tilt rotates about client C of G. Knees move upward with tilt	Yes – good Knee rises approx 2” with tilt allowing access to most desks
Self-propel?	Yes – acceptable hand propulsion. No foot propulsion in tilt	Yes – acceptable hand propulsion. No foot propulsion in tilt	Yes – excellent Foot propulsion and/or hand propulsion in or out of tilt	Yes – excellent Foot propulsion and/or hand propulsion in or out of tilt	No seat moves up when tilted. Rear wheels are not normally located for good hand propulsion	Yes – Excellent Acceptable foot propulsion up to 30° tilt Excellent hand propulsion in tilt
Self-tilt?	No	No	Yes – Excellent	Yes – Excellent	No Tilts with no effort, with or without client in the chair	Yes - Excellent
Special application notes	Rigid folding frame allows stowage in small space	Rigid folding frame allows stowage in small space	Heavy duty frame is available for high-agitation applications	Can convert to T50	Can convert to T20	
Typical Applications include	Back-up chair for power tilt. Chair folds for easy storage	All pediatric tilt applications	Very durable wheelchair, especially good for high agitation	Independent mobility, excellent positioning, Independent tilt	All ‘dependent client’ manual tilt applications	Manual tilt applications with independent tilt/ independent mobility
The Basics						
Seat width	12” – 18” Custom up to 20”	12” – 18” Custom up to 20”	16” – 22” Custom up to 30”	16” – 22” Adjustable	12” – 22” Adjustable	16” – 22” Custom up to 30”
Seat height	12” – 20” Adjustable	12” – 20” Adjustable	13” – 20” Adjustable	12” – 20” Adjustable	12” – 20” Adjustable	14” – 20” Adjustable
Tilt range	-5° - 45°	-5° - 45°	-5° - 20°	-5° - 20°	-5° - 50°	-5° - 45°
Backrest angle	90° - 120°	90° - 120°	90° - 120°	90° - 120°	90° - 120°	90° - 120°
Weight limit	180 lb	180 lb	250 lb, can upgrade to 450 lb	250 lb, can upgrade to 350 lb	250 lb, can upgrade to 350 lb	250 lb, can upgrade to 450 lb

ALL PDG products are ISO certified and crash tested.