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## MDEA 2008

# 2008 Winning Products and Suppliers

### Rehabilitation and Assistive-Technology Products

Fuze T50 Manual Tilt-in-Space wheelchair, manufactured and submitted by PDG Product Design Group (Vancouver). The Fuze T50 Manual Tilt-in-Space wheelchair features 50° of tilt from a unique pivot point, for zero center-of-gravity shift. It is easily set up and adjusted, and it offers a small overall footprint that enables easy maneuverability.



*Supply and design credit: Revolution Design (Burnaby, BC, Canada).*

Genesis DM telehealth device, manufactured by Honeywell HomMed (Brookfield, WI) and submitted by Weber Shandwick (Minneapolis). See description [here](#).

The Hand Mentor Pro rehabilitation system, manufactured and submitted by Kinetic Muscles Inc. (Tempe, AZ). See description [here](#).

*Supply and design credit: Arizona State University (Chandler, AZ), Donovan Group Inc. (Chandler, AZ), and Florida Custom Mold (Odessa, FL).*



Plié microprocessor-controlled knee, manufactured and submitted by Freedom Innovations (Irvine, CA). The Plié microprocessor-controlled knee is a single-axis prosthetic knee providing swing and stance control. Integrated sensors provide precise control, assuring stability and safety. Software allows adjustment for each user's style and preference.

*Supply and design credit: Turner Technology Group (Victorville, CA) and Turbo Jet Products (Rosemead, CA).*

REMstar Auto M Series continuous positive airway pressure system, manufactured by Respironics Inc. (Murrysville, PA) and submitted by Continuum (West Newton, MA). The REMstar Auto M Series is a flow-based smart continuous positive airway pressure system for use in the lab or home. Sleek lines and a minimal user interface define it as more of a piece of home electronics than a medical device.



*Supply and design credit: Continuum (West Newton, MA).*