



























Low Technology Devices












Tool Name	Picture	Purpose
Adapted Cup: Weighted, Two-handed, Flexi Nosey Cutout		<p><u>Weighted:</u> The added weight can help reduce a hand tremor caused by PD, essential tremor, or other illnesses or injuries.</p> <p><u>Two-handed:</u> Designed for individuals with limited hand control, tremors, or spasticity.</p> <p><u>Flexi Nosey Cutout:</u> For an individual who cannot use a straw or tip the head back.</p>
Adaptive Silverware: Offset, weighted, built-up, long-handled, swivel, S'up Spoon, Steady Spoon		<p>These utensils can assist in self-feeding for anyone who has decreased ROM (offset and long-handled), grip strength (built-up utensils), or experiences tremors (weighted, swivel, S'up Spoon, and Steady Spoon).</p>
Cutting board + pivot knife		<p>This device enables safe one-handed use when cutting food items.</p>
Divided Dish		<p>The dish helps keep food separated and provides easier scooping surfaces. The device is ideal for people with limited range of motion, motor coordination, arthritis, ataxia, or neurological disorders.</p>
Dycem		<p>This is ideal for improving grip, providing stability, and enhancing visual cues for a variety of purposes.</p>
Eazyhold Silicone Aid		<p>This aid is ideal for individuals with physical conditions or disabilities that might impact their grip strength.</p>
Foam Tubing		<p>The foam tubing helps improve motor control for those with a limited range of motion in their fingers, hands, and wrists. Ideal for those with arthritis or weak grip strength.</p>
Hi-Low Scoop Bowl		<p>This bowl aids in scooping food onto the utensil and the suction base prevents the bowl from shifting or spilling.</p>
Jar Opener		<p>This device can assist those with weak grip strength.</p>

Mirror		This device is used to treat limited upper extremity motion by enhancing motor planning. This device could be helpful for those who are experiencing neglect.
Plate Guard		The plate guard assists individuals with the use of one hand help to push the food onto the eating utensil. The plate guard is ideal for individuals with poor hand dexterity, weak grip, or tremors.
Rocker Knife		This device is designed to enhance cooking independence for one-handed individuals or those with weakened grip capabilities due to arthritis, illness, stroke, or nerve damage.
Sandwich Holder		A device for quadriplegics and others with significantly impaired hand function.
Scoop Dish		The plate helps to keep food from being pushed or spilled from the plate edge during the meal.
Straw (regular and long)		Can be used for those with limited ROM.
Tab Grabber		Can be used to open tab-top cans and twist off caps.
Tip Top Carton Opener		This device allows those with decreased fine motor skills to open cartons.
Universal Cuff		The assistive device is designed to provide users with limited grip strength and dexterity more control with utensils and writing tools.
Wheelchair Cup Holder		The device clamps to wheelchair frames, bed rails, and other 1-inch diameter tubular frames for easy access to drinks.

High Technology Devices

Tool Name	Picture	Purpose
Cala kIQ		<p>A wearable device that delivers effective therapy for action hand tremors in people with essential tremors and Parkinson's disease. The device uses TAPS (Transcutaneous Afferent Patterned Stimulation) therapy which is designed to counteract unique tremors.</p>
ELISpoon		<p>A non-electric spill-proof spoon designed to compensate for the user's movements and keep the food in the utensil. The weights and rotation axes keep the spoon bowl level regardless of how your hand or arm twists, bends, or moves, preventing food spillage.</p>
Gyenno Utensil		<p>The GYENNO Spoon is a handheld assistive feeding device, consisting of a longitudinal motor and a transverse motor that can generate movements in two different directions opposite to the tremor direction. This device works effectively for people with an amplitude of hand tremors of less than 7 cm.</p>
Liftwear (Steady and Level)		<p><u>Steady:</u> A handheld device designed to help patients with essential tremors or PD tremors eat. It consists of a motion-generating platform, capable of directing two direct current motors to move the utensil opposite to the direction of the tremor.</p> <p><u>Level:</u> A computerized handle that keeps its attachments level for those with limited hand or arm mobility to help them eat more easily. Such limited mobility may be associated with cerebral palsy, spinal cord injury, Huntington's disease, or post-stroke deficits.</p>
Obi		<p>This adaptive eating device is for individuals with upper extremity strength and mobility limitations. Through the use of customizable accessibility switches, Obi allows the user to control what they eat and when.</p>
Stable Slide Self-Feeding Arm Support		<p>The device provides support for people with upper extremity weakness or poor motor control. This makes it the ideal device for people with multiple sclerosis, ALS, Parkinson's disease, cerebral palsy, and other conditions that affect motor control. Supports the upper extremity during the self-feeding process from plate to mouth.</p>
Tremelo		<p>Passive suppression device used for essential tremors: Utilizes two tuned vibration absorbers (TVAs) that are positioned over the dorsal and ventral surfaces of the arm. Each TVA contains a mass-spring-damper system in which the vibration energy of involuntary motions of the shaking arm during a tremor is transferred from the spring to the added mass.</p>

Meal Preparation Devices

Tool Name	Picture	Purpose
Easi-Grip Grater		A useful device for those with limited UE ROM.
EZ Carton Holder		This device can assist those with weaker grip strength, injuries, and those suffering from arthritis, neuropathy, and health issues such as Parkinson's disease.
Good Grips Vegetable Peeler		This built-up peeler is useful for those with decreased grip strength.
Hand-Held Blender		A useful device for those with decreased endurance, strength, or grip strength.
Hands-Free Can Opener		This device is a useful kitchen aid for people with hemiparesis after a stroke, amputees, or anyone with decreased strength.
Multi-Purpose Tipper		This device can assist those with decreased strength as a liquid can be poured safely with minimal effort.
One-Handed Paring Board		This device is helpful for people with hemiparesis after a stroke, upper extremity amputations, broken arms or wrists, and anyone who needs extra help while preparing food in the kitchen.
Spatula Tongs		This tool allows for independent living as one can flip and turn food while cooking.
Speaking Measuring Cup		This measuring cup is ideal for anyone with visual impairments as it verbally announces the volume of wet or dry ingredients.
Staybowlizer		A device that is used to secure bowls of all shapes and sizes from unwanted movement across a diverse range of applications.
Talking Kitchen Scale		This device is ideal for anyone with visual impairments as it will announce the weight of an item.

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