

2017 Brochure

Providing equipment for greater
independence, dignity and choice



Product development is driven by decades of experience with thousands of individual assessments bringing benefits to thousands of people.

"My Neater Arm Supports have totally transformed my life. I am able to eat independently and do things that I was unable to do."

"The Neater Eater design is excellent. We take it with us visiting friends; an enormous bonus. It has had a great effect on my self confidence and quality of life."



Neater Arm Support 04



NAS Assist & Quick fit 06



NAS-Zero 07



Neater Eater Manual 08



Neater Eater Modular 10



Neater Eater Robotic 12



Accessories 14



Neater Drinker 16



Neater Powered Drinker 18



Neater Table 19



R&D & Clinical Evidence 20



Training & Assessments 22

Neater Arm Support



Overview

The powered Neater Arm Support enables people with muscle weakness to use their arms.

- ① Angled joint brings hand close to the face as arm rises
- ② Light-touch switch controls height
- ③ Adjustable sling with no obstruction

Benefits...

Functional:

- Enables users to feed themselves, drink, phone, scratch their head, wipe their nose, etc.
- Supports arms when using a tablet or keyboard

Physical:

- Large movement range reduces development of joint contractures
- Helps maintain strength
- Reduces development of postural deformities

Psychological:

- Less dependence on carers
- Encourages social interaction
- Helps maintain dignity
- Promotes engagement in activities and mealtimes

"It's AWESOME!... I can use a mobile phone!"



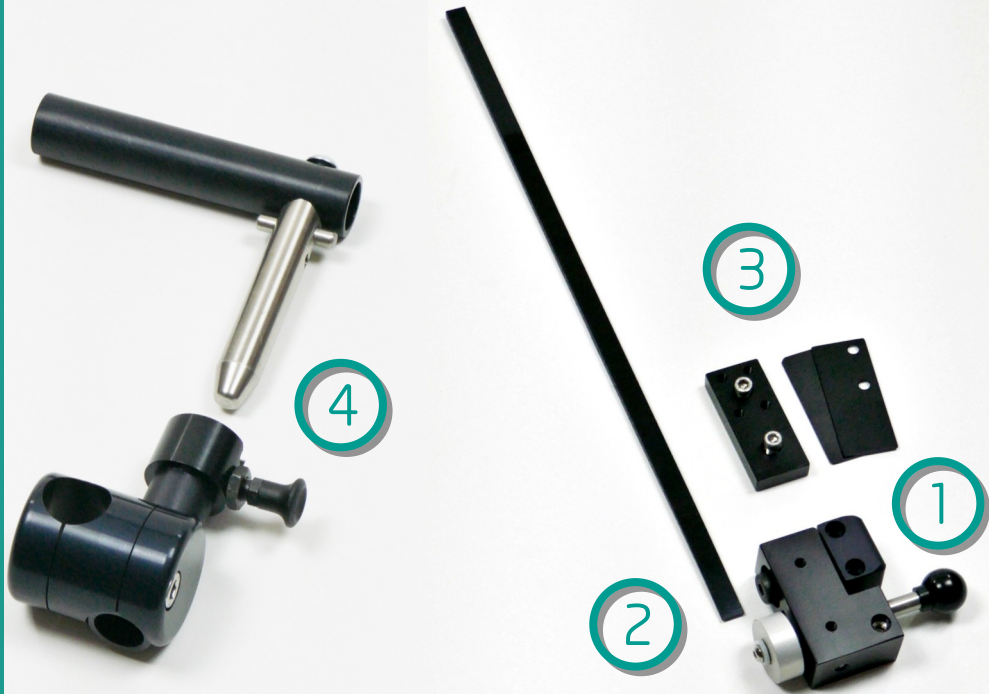
- Single or both arms
- Good for exercise
- Powered by the wheelchair's batteries

- Fitted to the back of the wheelchair
- Folding design minimises obstruction
- Wide range of frictionless movement



[FREE home assessment...](#)

- Maximise the physical benefits and movement range by introducing equipment early
- Free assessments are quick and convenient, using a unit on a portable stand
- When supplied, the equipment is usually fitted to the user's chair



Overview

The NAS Assist attachment is used to automatically bring the user's hand closer to their face when their arm is lifted.

Other options include a Quick Release for easy removal of the NAS.

- ① Knob for "switching on and off" the NAS Assist mechanism.
- ② Adjustable tilting mechanism
- ③ Ramp tilts the mechanism over to bring hand to face as arm is lifted.
- ④ Knob for Quick Release of NAS from user's chair.

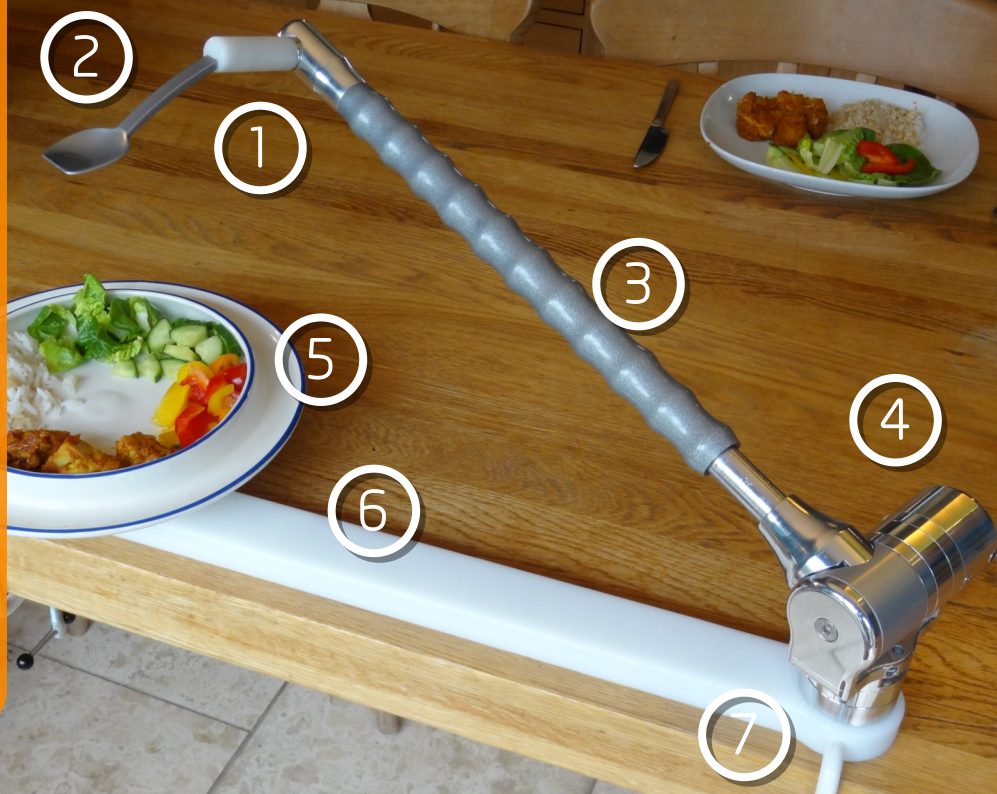


NAS Zero

Overview

The NAS ZERO is the non-powered version of the Neater Arm Support. It provides a solution to muscle weakness.

- ① Easily adjustable counter balance to aid lifting of the arm
- ② Secure table clamp
- ③ Friction-free arm for full range of movement
- ④ Choice of sling sizes



Overview

A modular system, the Neater Eater® is designed to enable people to use their own movements to feed themselves.

*** Viscous Damping**, a thick liquid allows for slow and smooth movement and will absorb fast movement and tremors

- ① Scooping action – clip-on spoon tilts up and down with the arm
- ② Spoon automatically remains level at all times
- ③ Tremor or ataxia absorbed by viscous fluid damping*, this is adjustable
- ④ Lifting assisted by internal springs. Height and speed easily adjusted
- ⑤ Scooping of food assisted by shaped plate lip
- ⑥ Plate secured in the baseboard. It is turned to reach the food
- ⑦ The Neater Eater is secured to the table with clamps

Benefits...

- Increases independence
- Encourages social interaction
- Helps maintain dignity
- Improves posture and mouth control
- Invigorates interest in food and meal times to improve nutrition
- Assists carers
- Saved carer time can pay for equipment in a few months

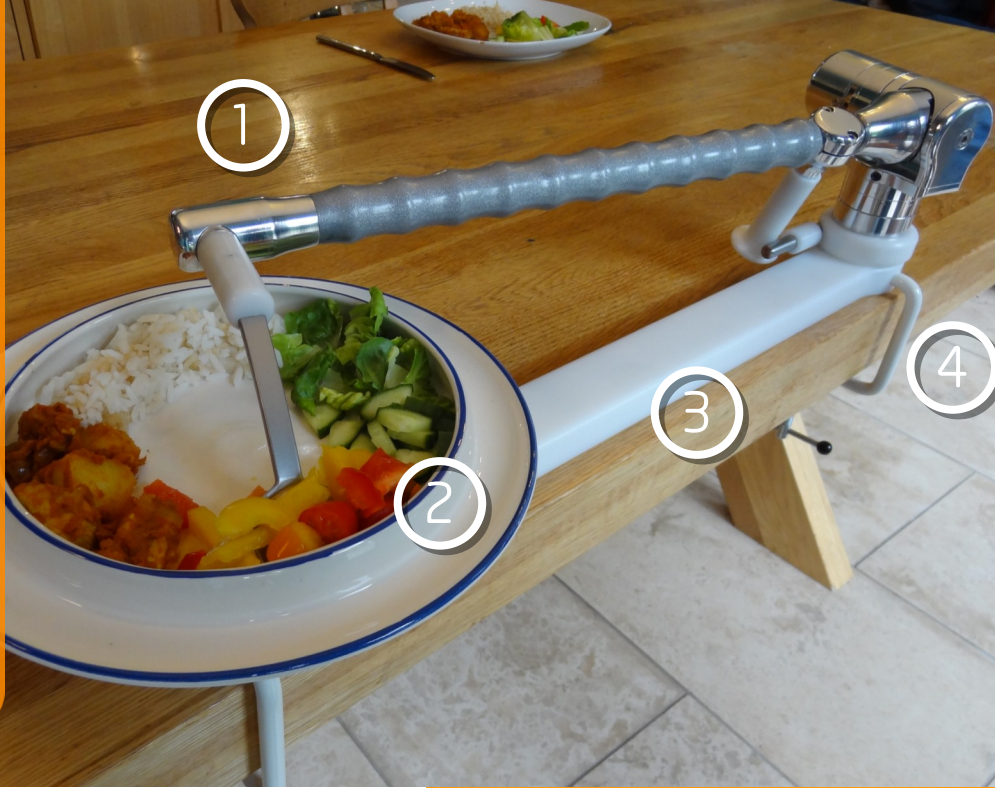
Neater Eater – Manually Controlled

Manually controlled Neater Eaters help users to feed themselves in a smooth, controlled and dignified way.

"It's fantastic! ... It has enabled me to be independent and not rely on someone else."



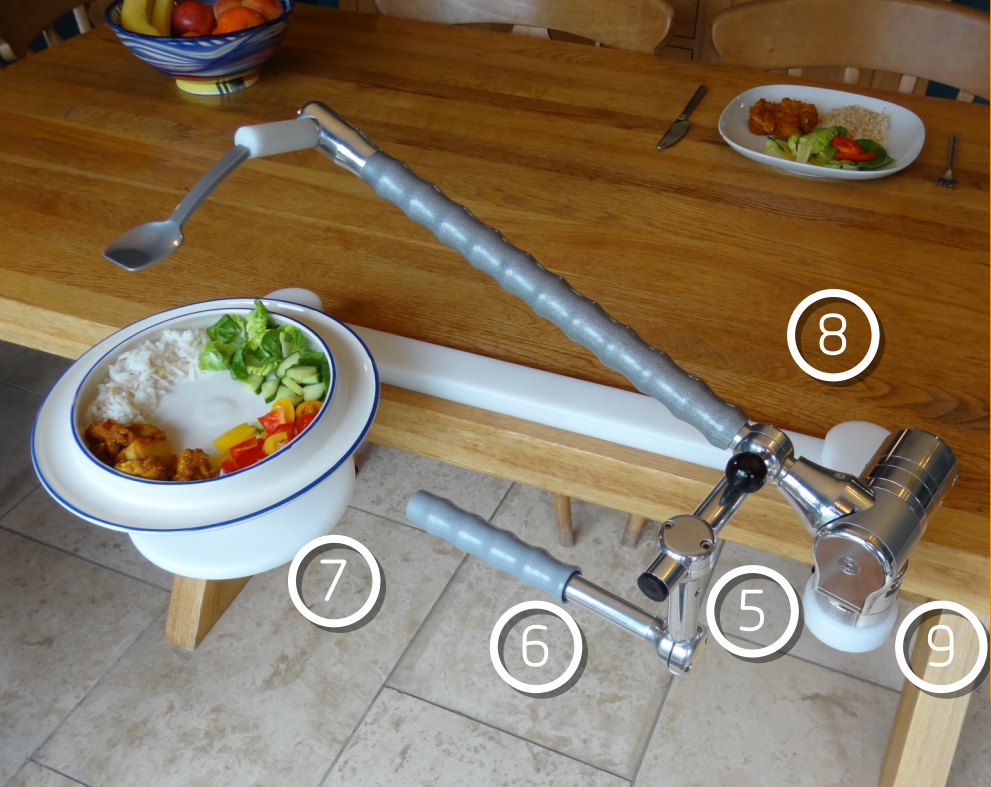
Used by people with cerebral palsy, multiple sclerosis, motor neurone disease, head injuries, spinal injuries, rheumatoid arthritis, muscular dystrophies, limb amputations, ataxia, strokes, Parkinson's disease, learning difficulties and many others.



Modular Overview

The Neater Eater is a modular system. Different attachments and settings are suitable for people with different abilities.

- ① Neater Eaters are available both RIGHT and LEFT handed
- ② PLATE FLICK GUARD option stops spoon from spilling food at edge of plate
- ③ PLATE HOLDER fitted in different positions for accessibility
- ④ CLAMPS standard, compact,

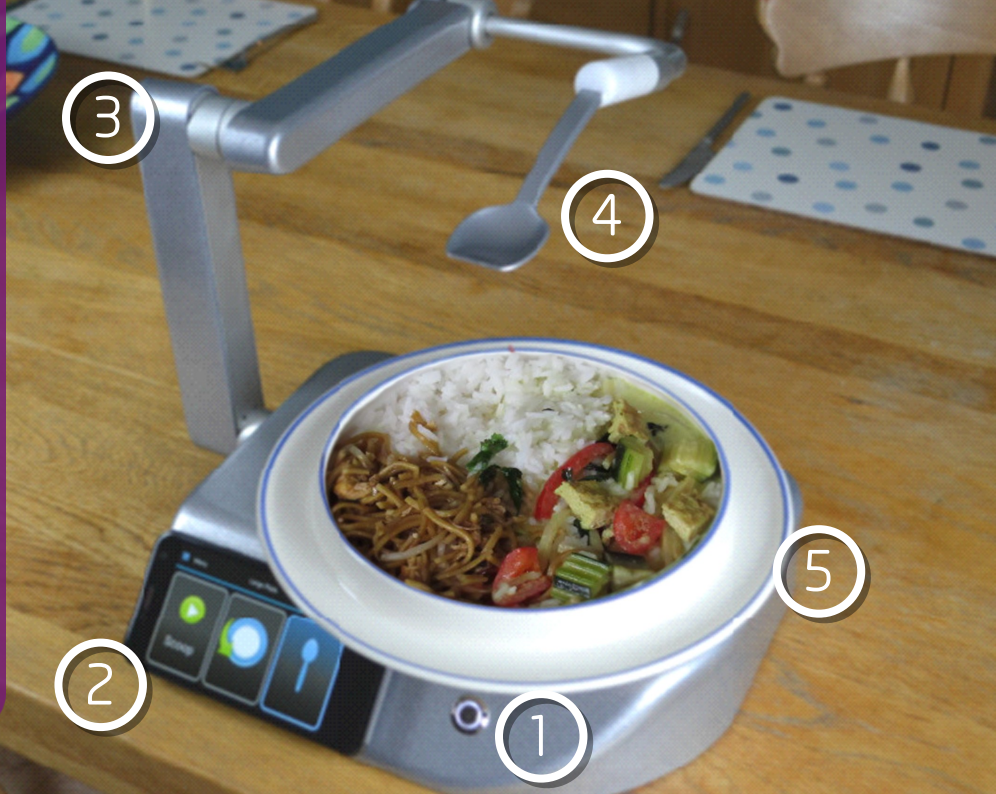


Modular Options

FREE Home Assessment

Ensures equipment choice and setup best suited to individual abilities.

- ⑤ RAISING SPACERS raise the arm and/or the plate for accessibility
- ⑥ Quick Release ADJUSTABLE HANDLE enables easy use
- ⑦ PLATE TURNER allows plate turning without lifting your hand from your lap
- ⑧ FORWARD MOUNTING EXTENSIONS for accessibility
- ⑨ FORWARD SPRING brings



Overview

The Neater Eater Robotic enables people to feed themselves. It is simple to use, controlled by a touchscreen or plug-in switches. Touchscreen menus and help guide you through many options such as setting mouth position, automatic spoon-wiping and plate-turning. There are fork and snack-holder modes and a routine to scrape the plate at the end of the meal.

- ① On/Off switch
- ② Removable Touchscreen controller with on-screen help and video guides
- ③ Robot Arm has wide range of movement to reach user's mouth
- ④ Choice of plug-on cutlery
- ⑤ Choice of turntable plates

Benefits...

Independence • social interaction • dignity • posture • mouth control • nutrition • assist carers • save time & money

It can...

detect plate fitted • prompt spoon fitting • scoop different food types • ensure time to chew • wipe drips off spoon • stab food with fork • etc. etc.

Neater Eater – Robotic

The Neater Eater Robotic is easy to use, set up and adjust. There are many ways of operating the Neater Eater to suit people with different physical and cognitive abilities. It is suitable for anyone who can take food from a spoon in their mouth.

Also available in PINK.

“The Neater Eater is an invaluable piece of equipment in maintaining someone’s self esteem.”



[FREE home assessment...](#)

- Ensures equipment choice and setup best suited to individual abilities
- Correct equipment choice and set up is essential for success



Neater Accessories

Our support and service includes an comprehensive range of spares and accessories for the Neater Eater system.

Crockery

Choices include:

- Large ceramic
- Small ceramic
- Partitioned ceramic
- Heated ceramic
- Ceramic soup bowl
- Plastic plates blue and white

Please visit

www.neater.co.uk/accessories

for our full range



Cutlery

A range of sizes and materials to suit individual needs including:

- Neater Spoon—silver plastic spoon designed for effective scooping and kind to mouth
- Stainless steel, spoons, fork and spork

Accessories

See the modular options on [page 10](#). Also available are:

Sandwich or snack holders.





Overview

Our Neater Drinker range allows people with limited movement to drink when out or at home.

- ① The steady-straw holder can be bent to position close to the mouth
- ② Sucking is made easier with a non-return valve inside
- ③ Can be used with your favourite mug

Benefits...

- Enjoying drinking improves hydration and nutrition
- May reduce need for drugs to expel air from stomach
- Increases independence

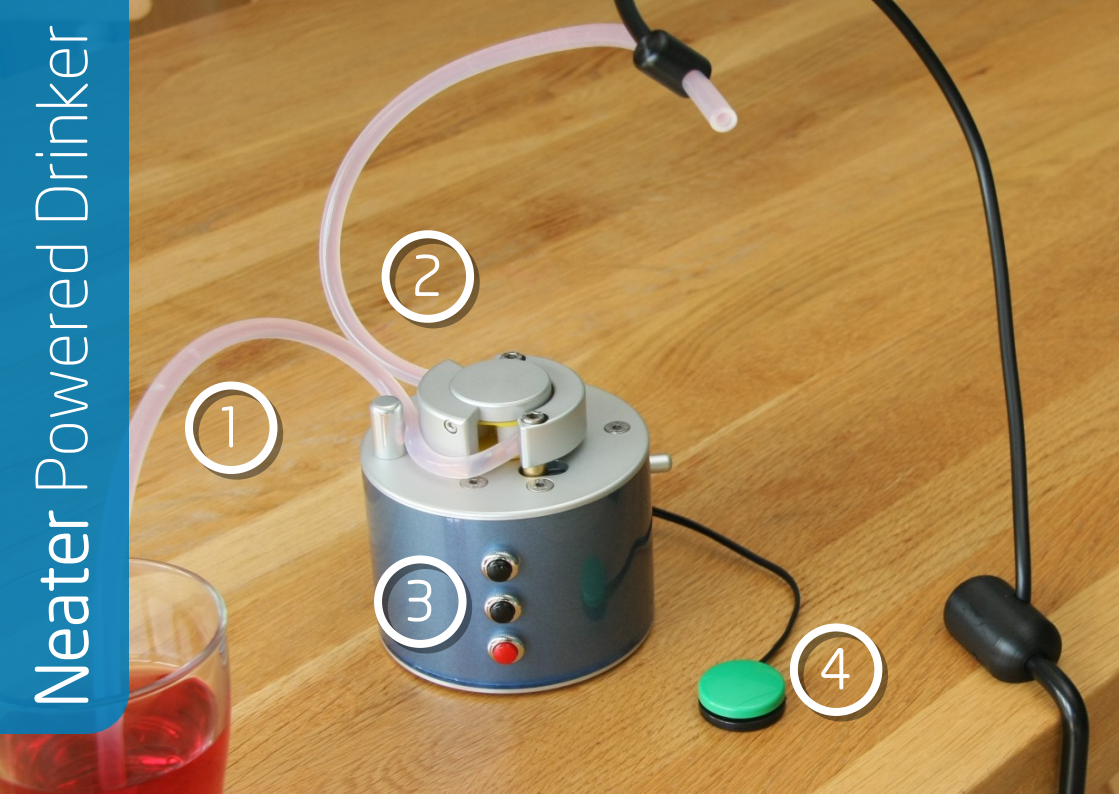
Neater Drinker choices

- Single or both arms
- Good for exercise
- Powered by the wheelchair's batteries
- Fitted to the back of the wheelchair
- Folding design minimises obstruction
- Wide range of frictionless movement

"I don't think my father would be alive if it wasn't for the hydration he receives via his Neater Drinker. I cannot praise it enough! It's a brilliant product."



For further details visit www.neater.co.uk/neater-drinkers



Overview

The Neater Powered Drinker enables people to drink liquids and pureed foods at their own pace.

- ① Thickened drinks and pureed foods pumped up the flexible straw
- ② Liquid does not touch mechanical parts of the peristaltic pump
- ③ Amount of liquid to suit the user is easily selected
- ④ Light-touch switch pumps selected amount to the mouth
Time for swallowing is allowed before it can pump again

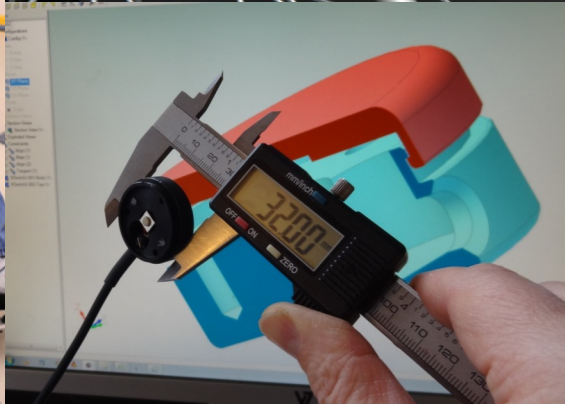


Neater Table

Neater Table

Originally developed for use with neater eaters, the **Neater Table** is very accessible for wheelchair users. It has become popular for other activities.

- ① Accessible for wheelchairs
- ② Sturdy construction
- ③ Clearance for wheelchair foot rests as crossbar is low down
- ④ Height adjustable:62-94cm. Table top 92x50cm
- ⑤ Easily folds away
- ⑥ Dual lock casters
- ⑦ Table top options include cut away and angled



Neater Developments

Neater solutions works with individuals and therapists to develop innovative devices to meet users' needs. We have close links with rehabilitation services and universities, as well as direct experience carrying out thousands of assessments in people's homes.

If you have **unmet needs**, ask us for a **Neater Solution**.

"The Health Technology Development committee gave it a score of 10 out of 10 and commented ... Very impressed with the optimum device, popular with users and how you made improvements based on their feedback."

Clinical Evidence

Independent academic research has proven the clinical effectiveness and benefits of many of our products.

A University of Nottingham study on the Neater Arm support found:

- Positive impact on independence, confidence & social interactions
- Increased ease and speed of every-day activities
- Occupational Therapists' role is important to clinical outcome



A major study in Denmark concluded that Neater Eaters:

- Increase independence
- Bring health benefits
- Improve relationships with carers
- Save money – saved carer time pays for the equipment in a few months

“Community equipment provides good outcomes at reduced cost. If a drug was discovered with a similar cost-profile, it would be hailed as the wonder-drug of the age.”

Audit Commission report

Health benefits are reported by therapists and users of our equipment.
Further research into this would be welcome

“If they choose not to fund the Neater Arm Support, I would like them to give me a clinical reason why not!”

Senior Occupational Therapist



John Foster
Neater Consultant

Neater Training & Assessments

We offer [FREE HOME ASSESSMENTS](#) (UK) of our main equipment. This includes ensuring therapists and carers know how to make adjustments for optimum set up. We offer a refurbishment service and extended warranty packages, including extra fittings of the Neater Arm Support to wheelchairs.

[FREE THERAPIST TRAINING PROGRAMMES](#) provide an overview of equipment and its suitability.

An experienced trainer will come to your chosen site and provide the following learning outcomes:

- Gain a clear overview of Neater equipment and features
- Learn to identify who would benefit from the equipment
- Technical Certificate
- Short sessions available to suit lunchtime meetings



College of
Occupational
Therapists

Approved

Neater Solutions – Our Company

Our development is driven by a belief that solutions lie in good design and in the creation and influence of systems that enable people worldwide to access equipment.



Jon Michaelis
Managing Director
Inventor & Engineer



Stephen Hill
Marketing & Business
Development Manager



John Foster
Neater Consultant



Euan McLoughlin
Technical Manager
Key Contact



Joe O'Brien
Engineering Technician



Jasmine Hall
Administration and
Customer Support



Visit our website for
more information
www.neater.co.uk



Neater Solutions Ltd

12 Burlington Road,
Buxton,
Derbyshire,
SK17 9AL

UK

Tel: + 44 1 298 238823

Email: info@neater.co.uk

www.neater.co.uk

