Winners of iF Design and Taiwan Excellence Awards 2024

2024 iF設計獎、台灣精品獎得主





Precision Repair Toolkit

This is a comprehensive toolkit for precision repair enthusiasts and wannabes, ideal for 3C products with increasing lifecycles. The upgraded screwdriver features a shadowless headlight and dual torque settings for precise repairs. Versatile accessories, tested with various materials, make it suit different repair tasks. The compact, sleek clamshell design appeals to home users. Unique features include built-in magnetizer/degausser, a magnetic arranging board for tidier workspace, and in-box charging for the screwdriver between uses. It helps shift the stereotypical workflow of repairing towards an enjoyable sustainable lifestyle for more.

Manufacturer: Shanghai H0T0 Technology Co., Ltd.

Hot Glue Gun

The HOTO Easyflow hot glue gun is designed to make DIY crafting and household item bonding easier. The product replaces the traditional manual squeezing method to an automatic mechanism driven by motor. With a light press on the trigger, it dispenses glue evenly and smoothly. Its innovative balanced structure allows it to stand upright, ready for action. The compact, lightweight, and ergonomic design, a friendly and modern appearance make it perfect to use for users of different ages in various scenarios. Its sophisticated body form and coloring update the glue gun's image from an industrial tool to a familiar article of stationery.

Manufacturer: Shanghai H0T0 Technology Co., Ltd.

T-BOX Tool Series

T-BOX tool series provides simple, high-performance home tool solutions to meet the needs of modern families in daily use, installation, DIY, maintenance and other scenarios. Its simple and neutral design subverts the industrial stereotype of most traditional tools, and carries out consistent element product design for all product components, reducing the user's cognitive difficulty of product use without sacrificing product performance. The minimalist exterior design is easy to integrate into the home environment. Reasonable and clever storage, as well as compact volume will not take up too much family space.





Manufacturer: Ningbo Deli Tool Co., Ltd

Cordless Impact Driver

Compact and economical cordless impact driver – just 134 mm (5-1/4 inches) from front to back – recommended alternative to the SID 6-22 if you need power in tight spaces and don't need to set hundreds of screws per day. Enhanced visibility with four built-in LED lights around the chuck for a clearer, glare-free view of your working area. Ergonomic grip, which is textured and contoured, for more comfortable control, even when working in

awkward positions. Compatible with the all-new 22 Volt Nuron battery platform for longer battery reach, enhanced safety features and less downtime.

Manufacturer: Hilti Corporation



Cordless Drill

Light, compact and impressively strong. The 18-volt CXS 18 compact screwdriver is your ideal helper for the most varied everyday work. A number of attachments find solutions for the most difficult applications – perfect also for narrow spaces or corners. Fast tool change is secured by the FastFix interface and the CENTROTEC system. Clever details like the bit holder, the light control and the lid compartment Systainer³ make the CXS 18 a compact powerhouse with practical special equipment.

Manufacturer: Festool GmbH





Multifunctional Pliers

With the Wiha Mutifunctional Pliers 8 in 1 electric, professionals save space and weight in their toolboxes. With its universal pliers head, it covers functions for eight individual work steps of electricians that would otherwise require several tools: Cutting cables, shortening screws, holding or gripping material, stripping, crimping, deburring or bending. The opening spring, which can be switched on and off, enables easy working in activated mode or safe storage in deactivated status. The two-component handle is easy on hands and muscles. Tested at 10,000 V AC, it enables safe working around live parts up to 1,000 V AC.

Manufacturer: Wiha Werkzeuge GmbH

13-in-1 Electric Multi Tool

NexTool Gemini 13-in-1 Electric Multi Tool is born with greatest versatility, innovatively integrates manual pliers and electric screwdrivers. It combines electric screwdrivers, full-size pliers, and multifunctional EDC tools, with up to 13 functions, making it suitable for multi-scenes, like repairing, hunting, mountaineering, fishing trips or DIY. It is compact and portable, with a size of only 128.8x35.1x20.1mm, and weighs 278g. Thanks to its aluminum alloy-made body, it is anti-slip, sweat resistant, and not easy to rust.

Manufacturer: Binovo Manufacturing Co., Ltd.



Ingenious Toolbox & Multifunctional Powertools

DaVINCI is a design toolkit that fits 14 power tool functions into a compact, portable toolbox that doubles up as a work surface. With DaVINCI, projects are no longer hindered by bulky tools or bound to workshops. Instead, this toolkit can transform into a bench saw, drill press, table sander, router, or lathe in seconds while being no larger than a briefcase. Additionally, DaVINCI is also equipped with the Leonardo GRIP, a potent 20-volt motor for powering handheld tools such as a reciprocating saw, chisel, vacuum, electric scissor and more interchangeable modules.

Manufacturer: STELLEN SA



Two Wings Releasable Cable Tie

1. Innovative idea

Driven by KSS's core value 'Keep it Simple & Safe', our brand new 'Two Wings Releasable Cable Tie' has acquired utility patent. It has two wings on both sides of its head and requires only two fingers to release its tie, which makes it reusable and more durable. It satisfies consumers' demand with the simplest and safest design. The 4 colors express people's hope and strength after the pandemic. We protect the environment by using the simplest and low-carbon packing for Two Wings Releasable Cable Tie. It is widely used in housing, office, decoration, gardening, etc.

2. Green production

- a. ISO9001, ISO14001, ISO45001, IATF16949, ISO17025 certified.
- b. ESG oriented production.
- c. UL approved material.
- d. RoHS2.0 compliant proved by SGS and do not contain heavy metal and plasticizer.

3. Product features

- a. Patent.
- b. Two wings design for quick release.
- c. The 4 colors express people's hope and strength after the pandemic.
- d. Low-carbon packing, eco-friendly.

Manufacturer: Kai Suh Suh Enterprise Co., Ltd.





Swing Clear Self-Closing Hinges

The Swing Clear Self-Closing Hinges by Waterson herald a new era in accessibility. Our L-leaf blade design ensures wider opening angles and an efficient self-closing feature. As Baby Boomers age, and ADA compliance is critical, our hinges are transforming lives by adding safety, door space and convenience.

Compliant with 3-hour fire rating and ADA requirements, these hinges facilitate door opening with under 5lbs of force and a controlled closing time over five seconds. Architects appreciate the combination of compliance and aesthetics.

Easy installation results in cost savings on maintenance and setup. Waterson's steel hinges embrace sustainability, being recyclable and utilizing 70% fewer materials than conventional options.

Waterson Swing Clear Hinges represent the future of door accessibility by merging innovation, user-focused design, safety, and eco-sustainability.

Manufacturer: Waterson Corp.

1/2" Air Angle (Flex-Head) Impact Wrench

- 1. Nano Flex-Head air impact wrench, featuring an adjustable head angle for enhanced versatility.
- 2. Patented Double Air Intake motor structure revolutionizes pneumatic tools, boosting air intake and reducing friction for 20-25% improved efficiency.
- 3. The compact YU-RA4002T with Twin Hammer design outperforms traditional Jumbo Hammer design in tight spaces, with a length of just 85mm.
- 4. Enjoy unrestricted usage at any angle with the head's impressive 120-degree swing, protected by a patent.
- 5. Patented handle design allows effortless 360-degree rotation for comfortable operation.
- 6. Easily adjust the speed for precise control (speed-controllable).
- 7. Designed for simplicity and versatility, suitable for both left and right-handed users, enabling easy one-handed operation.
- 8. Widely used in agriculture machinery, automotive repair, tire shops, construction steel structures, and assembly lines. Perfect for tasks requiring screw loosening or tightening.
- 9. Multi-national patents.



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