

[Manuals.plus](#) /

› [Quercetti](#) /

› Quercetti Tecno Toolbox Model 6140 Instruction Manual

Quercetti 6140

Quercetti Tecno Toolbox Model 6140 Instruction Manual

For ages 5 years and up

INTRODUCTION

The Quercetti Tecno Toolbox is a comprehensive building set designed to encourage creativity, fine motor skills, and problem-solving. This manual provides detailed instructions for the assembly, operation, and care of your Tecno Toolbox components.

The set includes a variety of plastic pieces, fasteners, and tools that allow for the construction of numerous models, including vehicles and other imaginative structures. All components are made from durable plastic and are designed for easy handling by young builders.

WHAT'S IN THE BOX

Carefully unpack all contents and verify that all pieces are present before beginning assembly. The Quercetti Tecno Toolbox contains the following items:

- 1 x Storage Box with Handles (doubles as a building base)
- 1 x Building Base Board (integrated into the lid)
- 1 x Album with Instructions and Designs
- 4 x Tools (cross tip screwdriver, slotted screwdriver, wrench bar, hex key)
- 11 x Bi-dimensional Threaded Elements
- 4 x Three-dimensional Threaded Elements
- 60 x Screws, Bolts and Washers
- Additional pieces for building, including axles and rubber wheels.



Image 1: Included tools for assembly. From left to right: hex key, cross-tip screwdriver, slotted screwdriver, and wrench.

SETUP AND ASSEMBLY

Follow these steps to set up your Quercetti Tecno Toolbox:

1. **Unpacking:** Open the storage box by releasing the snap-together handles. The lid serves as the building base board.
2. **Familiarization:** Review the included Album with Instructions and Designs. This album provides visual examples of various models that can be constructed.
3. **Tool Identification:** Identify the four basic tools: cross-tip screwdriver, slotted screwdriver, wrench bar, and hex key. These tools are designed to fit the included screws, bolts, and nuts.
4. **Component Overview:** Sort the bi-dimensional and three-dimensional threaded elements, screws, bolts, and washers. Observe how they are designed to connect.



Image 2: The instruction album provides design ideas and guidance for building various models.

OPERATING INSTRUCTIONS

The Tecno Toolbox encourages free-form building and creative exploration. The following steps outline the general process for constructing models:

1. **Select a Design:** Choose a design from the instruction album or create your own. The album provides visual guides rather than step-by-step instructions, promoting deductive reasoning.
2. **Choose Components:** Select the appropriate threaded elements, screws, bolts, and washers for your chosen design.
3. **Assemble Pieces:** Use the provided tools to connect the pieces. The threaded holes on the building base board and the elements are size-matched to the nuts and bolts.
4. **Secure Connections:** Ensure all screws and bolts are tightened firmly using the appropriate screwdriver or wrench. This helps maintain the stability of your constructed model.
5. **Build on the Lid:** The storage box lid features threaded holes, allowing you to build directly on top of it.
6. **Vehicle Construction:** For vehicles, attach axles and rubber wheels to the appropriate elements.



Image 3: Example of a vehicle constructed using the Tecno Toolbox components.



Image 4: A different model demonstrating the versatility of the building set.

MAINTENANCE AND CARE

- **Cleaning:** All plastic components can be wiped clean with a damp cloth and mild soap. Ensure all parts are completely dry before storing.
- **Storage:** After playing, store all tools and pieces neatly inside the take-along box. The lid locks in place with snap-together handles for secure storage and portability.
- **Inspection:** Periodically inspect all pieces for wear or damage. Discard any broken or cracked parts to prevent injury.

TROUBLESHOOTING

- **Loose Connections:** If constructed models feel unstable or pieces come apart easily, ensure all nuts and bolts are tightened firmly using the appropriate tools.
- **Difficulty with Designs:** The instruction album provides visual guides. If a child struggles, encourage experimentation or provide adult assistance to interpret the images and build the models.

- **Missing Pieces:** In case of missing components, please contact Quercetti customer support.

SPECIFICATIONS

Attribute	Detail
Brand	Quercetti
Model Name	Tecno Toolbox
Model Number	6140
Age Range	5 years and up
Number of Pieces	128
Material	Plastic, Rubber (for wheels)
Item Dimensions (L x W x H)	12.5 x 6.75 x 9 inches
Item Weight	1.84 pounds (0.84 Kilograms)
Color	Colorful
Origin	Made in Italy
Manufacturer	Wild Science

SAFETY INFORMATION

WARNING: CHOKING HAZARD - Small Parts. Not for children under 3 years. Adult supervision is recommended during play.

WARRANTY AND SUPPORT

For warranty information, replacement parts, or customer support, please contact Quercetti directly through their official website or the retailer where the product was purchased. Keep your proof of purchase for any warranty claims. Quercetti products are manufactured in Torino, Italy, adhering to high-quality standards.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B001CWNGUQ>

More documents and user manuals: <https://manuals.plus/>