

# Everything you need to know about telescopic handlers before getting one

Telescopic handlers or telehandlers have become increasingly popular in various industries due to their versatility and efficiency. Whether you are in construction, agriculture, or warehousing, these powerful machines can lift heavy loads and reach great heights with ease. However, before investing in a telescopic handler for your business or personal use, it is crucial to understand its features, capabilities, and potential applications.

This comprehensive guide will delve into everything you need about telescopic handlers. From understanding their basic functioning and components to exploring the different types available on the market today, we will provide you with all the necessary information to make an informed decision. So, if you are interested in learning more, give this article a read.

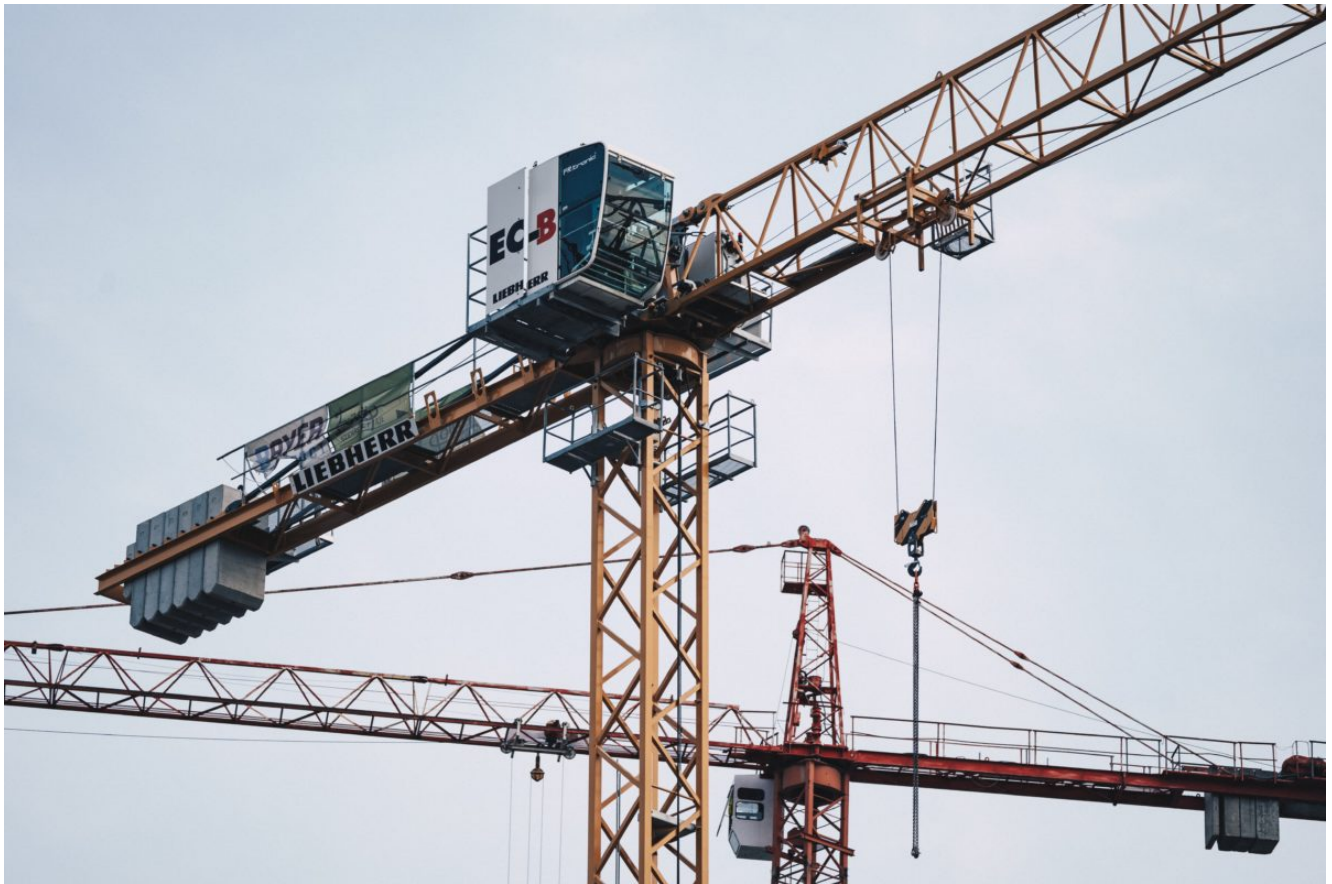


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## **Types of Telescopic Handlers**

Telescopic handlers, or telehandlers, are versatile and powerful machines widely used in construction, agriculture, and other industries. This innovative equipment features a telescopic boom that can extend and retract, allowing them to reach different heights and distances. Several telescopic handlers are available today, each designed for specific tasks. The first type is the fixed-frame telehandler. This model features a rigid frame with a fixed boom that cannot be rotated. It often has impressive lift heights and load capacities, making them ideal for heavy lifting tasks on construction sites or warehouses.

Another popular type is the rotating telehandler. Rotating telehandlers, or rotating telescopic handlers, combine the capabilities of both a forklift and a crane, allowing them to perform different tasks on construction sites. With their ability to rotate 360 degrees, these telehandlers provide

operators with improved maneuverability and flexibility. If you are wondering where to get your telehandlers follow this link

<https://www.mascus.co.uk/construction/telescopic-handlers/manitou>

## **Common Uses for Telescopic Handlers**

Telescopic handlers are widely used in various industries for various applications. One common telehandler use is in construction sites, where they lift and move heavy materials. With their telescopic boom, these machines can reach high heights and spread forward, making them perfect for loading and unloading construction materials.

In addition to construction sites, telehandlers can also be used in agriculture. Farmers use these machines for tasks like stacking hay or straw bales and transporting feed or equipment around the farm. They can even be used as a substitute for a traditional crane during building repairs on barns. The versatility of telehandler attachments allows farmers to easily switch between tasks without needing multiple specialized machines.

## **Important features to consider when buying**

When purchasing telescopic handlers, you should consider several important features. One of the key features to look for is the lifting capacity of the telescopic handler, meaning how much weight the machine can safely lift and transport. Evaluating your needs and ensuring the lifting capacity meets those requirements is crucial.

Another significant feature to consider is the reach height of the telescopic handler. You must consider how high the machine can extend its boom vertically. The reach height becomes important to access elevated areas or work on multi-story buildings. Assessing your project's requirements will help determine what reach height is necessary for your needs.

## **Safety tips for operating a telescopic handler**

Operating a telescopic handler can be dangerous if proper safety precautions are not followed. To ensure the safe operation of these machines, it is important to remember a few key safety tips. Firstly, always inspect the telehandler before each use to ensure it is in good working condition. Check for loose or damaged parts and ensure all safety features are functional. Additionally, thoroughly familiarize yourself with the machine's controls and operating procedures by reading the manufacturer's manual. It will help you understand how to operate the telehandler and avoid any potential accidents properly.

## **Maintenance and care guidelines for telescopic handlers**

Maintaining and caring for telescopic handlers is crucial to ensure their optimal performance, longevity, and safety. So, to keep your telescopic handler in top shape, it is essential to follow specific maintenance guidelines.

Firstly, regular inspections are necessary to find possible issues before they become major problems. It includes checking for leaks, loose or damaged parts, worn-out tires or tracks, and ensuring all safety features are intact. Proper lubrication of moving parts, such as the boom extension system and hydraulic components, should not be overlooked. Secondly, operators must follow the manufacturer's recommendations for routine servicing intervals. It involves changing filters and fluids such as engine oil and hydraulic fluid at recommended intervals specified by the manufacturer.