

JBC

The Soldering Co.



B·IRON

Enjoy soldering with
the power of Battery System

B·IRON

Welcome to JBC Battery System

With the latest battery improvements and JBC Exclusive Heating System, we have created the new generation of the rechargeable and freestanding soldering iron.

From any device with Bluetooth, you can remotely control and configure the tool parameters to adapt them to your needs.



Furthermore, you can download the App onto any of your devices:



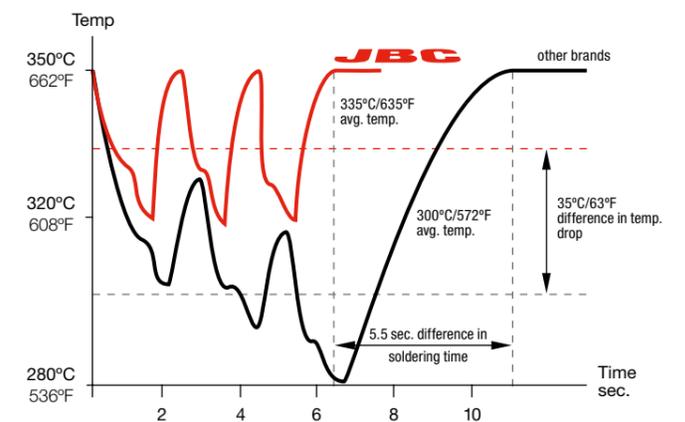
Improve & optimize your soldering quality through your device



<p>Tool ID</p> <p>JBC#1</p>	<p>Lock Parameters</p> <p>Locked Unlocked</p>	<p>Sleep Mode</p> <p>Sleep Temperature <input checked="" type="checkbox"/></p> <p>150°C</p>
<p>Hibernation Delay</p> <p>00:30</p>	<p>Maximum Temperature</p> <p>400°C</p>	<p>Tool Status</p> <p><input checked="" type="radio"/> Working <input type="radio"/> Charging</p> <p><input type="radio"/> Low Battery <input type="radio"/> No Cartridge</p> <p><input type="radio"/> Power OFF</p>
<p>Temperature Units</p> <p><input checked="" type="radio"/> °C <input type="radio"/> °F</p>		

Most Efficient Soldering System

As all JBC Tools, B·IRON features JBC Exclusive Heating System ensuring an extremely quick temperature recovery, reaching 350°C in less than 4 seconds.



Tips with JBC technology only drop 30°C (54°F) where others drop as much as 70°C (126°F).

The degree of freedom is astonishing

The tools are designed to perfectly lie in the operator's hand with minimum weight, making the soldering process even more comfortable.



Stay focused on what matters

Charging your BiRON is effortless thanks to its charger integrated in the stand, which fully charges the tool while resting in Hibernation Mode preventing oxidation.



500 SMD soldering joints with each full charge



Charges 100% in 60 minutes

Cartridge Range

65 cartridge shapes available to suit your soldering & rework needs



Expand your options and gain productivity

The new JBC Battery System allows you to work without stopping.

Customize your station with one or two tools and combine them to suit your needs.

You can control both tools from the App in real time.



Change the tool holder fast and easily depending on what you are reworking on

Charger

Tip Cleaning System with Wool and Wiper



Use this adaptor to hold C115 Cartridge Range



Cleaning System

A complete Tip Cleaning System with splashguard and antisplash membrane to keep the work area clean and free of solder particles.



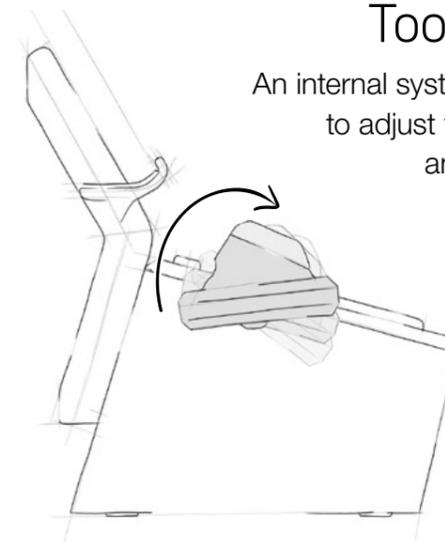
Cartridge Holder

Cartridge Holder to store up to four cartridges, as well as the Console.



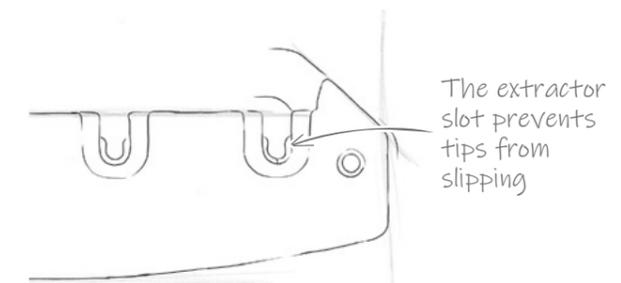
Tool Holder

An internal system allows you to adjust the tool holder angle to suit the work position.



Cartridge Exchanger

The Quick Cartridge Exchanger System avoids damaging the tips and allows you to have the tips ready for exchange.



ESD safe



www.jbctools.com



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