

AUTOMOTIVE

# COJALI - Jaltest Rugged Pad

Cojali relies on Getac to launch their powerful rugged tool for demanding workshops.

## / Challenge /

Cojali offers professional diagnostic solutions for industrial vehicles, agricultural and construction machinery, material handling equipment, and marine vessels. Its customers operate in workshops and industrial environments where dust, moisture, impacts, and temperature fluctuations are constant. In this context, consumer devices cannot guarantee the necessary reliability; so a rugged solution is needed to ensure safe and uninterrupted operations.

## / Solution /

To meet this challenge, Cojali chooses Getac's rugged technology for its Jaltest Rugged Pad, a solution that integrates Jaltest Diagnostics software with the A140 fully rugged 14" Getac tablet. It comes fully equipped to offer a diagnostic tool that is reliable, secure, and ready for demanding conditions.

## / Benefits /

Getac's rugged technology, backed by MIL-STD certifications, ensures the device remains fully operational even under the demanding conditions of a professional workshop. Its durability reduces hardware-related incidents, supports reliable performance throughout long shifts, and safeguards critical vehicle data. As a result, Cojali's Jaltest Rugged Pad provides a robust, dependable solution designed for intensive workshop use.

## / Cojali /

"For Cojali, it is essential that the user's experience matches the standard of our Jaltest Diagnostics software. Thanks to Getac's rugged technology, our Jaltest Rugged Pad gives workshops a diagnostic tool prepared for the most demanding environments, which works both inside and outside the workshop and withstands real-world daily conditions without issues."

Purchasing Department - Cojali S.L.



Getac A140  
Fully Rugged Tablet

## / Challenge /

Cojali is a leading provider of multi-brand professional diagnostic solutions for commercial vehicles, agricultural machinery, construction equipment, and marine vessels. Its Jaltest solutions are used in workshops and technical services that work under pressure: every minute of downtime for a truck, tractor, or machine represents a financial loss for the end customer.

These environments present very demanding conditions: dust, dirt, moisture, vibrations, potential impacts, and sudden temperature swings are part of everyday work. Additionally, operators need to move constantly in and out of the workshop, connect directly to the vehicle interface, read error codes, view real-time data, and reprogram electronics when necessary.

In this context, consumer computing equipment did not offer the necessary reliability. Hardware breakdowns, screens with poor visibility outdoors, and battery limitations caused interruptions in daily work.

Cojali needed a hardware solution worthy of Jaltest Diagnostics, able to work without interruptions, connect directly to the vehicle, and follow the operator wherever the job takes them, without compromising the user experience or the quality of customer service.

## / Solution /

To answer this challenge, Cojali expanded its alliance with Getac to launch the Jaltest Rugged Pad, a solution combining Jaltest diagnostic software with a fully rugged 14" HD tablet from Getac. The goal is clear: to offer an unprecedented visual and operational interface for the professional diagnosis of industrial vehicles and machinery.

The tablet incorporates a high-brightness LumiBond touchscreen (1000 nits), allowing clear visualization of all Jaltest Diagnostics information even under direct sunlight, a key feature when the technician is working outdoors or in brightly lit areas of the workshop. The latest-generation Intel Core i5 processor and 256 GB SSD storage ensure fluidity in task execution and the management of large volumes of data, which is essential when performing multiple diagnostics and reprogramming throughout the day.

The LifeSupport hot-swappable battery system guarantees continuous operation without the need to power down the device, allowing for long, back-to-back work shifts without interruptions. In this way, the tool is always ready, keeping up with the real pace of the workshop.

Regarding connectivity, the Jaltest Rugged Pad integrates Wi-Fi 6, Bluetooth 5.2, and 4G LTE, ensuring stable, real-time communication with the vehicle, servers, and other workshop tools, without depending on a fixed location.

Its ergonomic design and multiple mounting options facilitate its use whether on a workbench, on board the vehicle, or in different zones of the facility.

Data security is another key pillar: multifactor authentication, a fingerprint reader, and TPM 2.0 encryption protect information and ensure secure system access. Furthermore, MIL-STD 810H and IP65 certifications confirm resistance against shocks, dust, and liquids, ensuring the device seamlessly withstands the conditions of the most demanding workshops.

## / Benefits /

The high durability of Getac hardware allows Cojali to offer its clients a comprehensive diagnostic solution designed in accordance with workshop reality: advanced software supported by hardware specifically created to endure complex environments.

From now on, professionals in the world's most demanding workshops will be able to work with tools where operational efficiency reduces hardware incidents and equipment failure downtime. Thus, through Getac's rugged technology, they can offer continuous, uninterrupted service thanks to hot-swappable batteries and high processor performance. The operator can now work with a tool that accompanies them at all times and in any place, even outdoors, while reinforcing the security of the data they work with daily.

Overall, the union of Cojali's top-tier software combined with the efficiency of Getac's rugged hardware positions this tool as the ideal solution for professional diagnostics in the most extreme conditions. The perfect technology to face the current and future challenges of commercial vehicle and machinery maintenance.

## / About Cojali /

Cojali is a Spanish multinational manufacturer of components and electronics, which also develops advanced diagnostics, connectivity, and remote diagnostic solutions for commercial vehicles, agricultural machinery, construction equipment, and marine vessels.

Through its Jaltest Diagnostics software, it offers multi-brand diagnostic tools capable of supporting workshops worldwide, helping them keep their vehicles in perfect operational condition and reduce downtime.

