



JALTEST AGV BY COJALI



KEEPS YOU GOING.

JALTEST DIAGNOSTICS SOLUTIONS

The demand for diagnostics equipment has grown rapidly in recent years. More and more companies are relying on diagnostics to manage regular maintenance and troubleshooting for their fleets of special vehicles (construction, earth-moving, agricultural, commercial, cleaning and road-maintenance machines).

Jaltest from Cojali is Europe's number-one multi-brand and multi-system diagnostics solution. This innovative diagnostics system makes managing fleets of agricultural vehicles easier than ever before.

TVH has signed on as a distributor for Cojali and their Jaltest products. We're now able to bring this innovative technology directly to our customers.

ABOUT TVH

A global leader in the supply of parts and accessories for tractors and agricultural machinery, TVH is a trusted partner for businesses across the globe - working with trade customers only. Our clients include agricultural buying groups, co-operatives, dealers and independent workshops.

We offer an extensive range of products including quality brands at competitive prices, and next day or even same day delivery from our network of regional warehouses. TVH is regarded as the specialist among the generalists in the industry.

ABOUT COJALI

A leading player in the automotive, commercial, agricultural, and specialty vehicle sectors, Cojali produces components, telematics and diagnostic systems. At their head office in Madrid, 420 employees are committed to the development and production of diagnostic equipment.

JALTEST HARDWARE

TVH offers access to the full Jaltest AGV range of hardware, including the AGV system, ruggedised laptop, cables and multi-pin connectors.

Features include:

- A Jaltest link interface for efficient communication via USB or Bluetooth
- Diagnostic cables for connecting to any brand of material handling equipment machines
- Ruggedised laptop

JALTEST COMPATIBILITY

Jaltest is compatible with almost every brand and type of material handling equipment, including but not limited to:

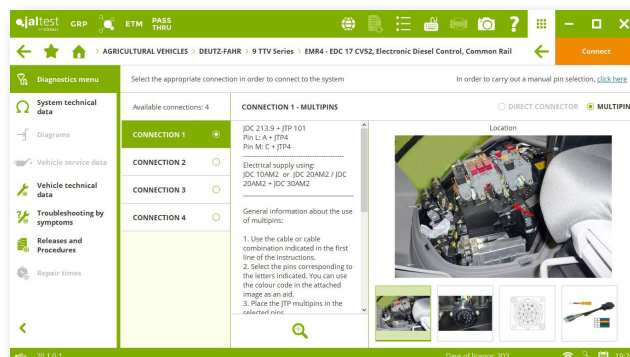
Ausa, Basak, Bobcat, Bulmor, Case CE, Caterpillar, Claas, CVS Ferrari, Deutz-Fahr, Dieci, Faresin, Fendt, Gehl, Genie, Haulotte, Hyster, Hyundai CE, JCB, JLG, John Deere, Jungheinrich, Kalmar, Kramer, Kubota, Landini, Liebherr, Linde, Liugong, Magni, Manitou, Massey Ferguson, Merlo, New Holland, Oto, Sany, Sennebogen, Skyjack, SkyTrak, Toyota, Valtra, Wacker Neuson, Weidemann, XCMG, Xtreme, Zoomlion.

JALTEST DIAGNOSTICS: TECHNICAL INFO

Cojali continually develops new models and updates to keep Jaltest on the cutting edge.

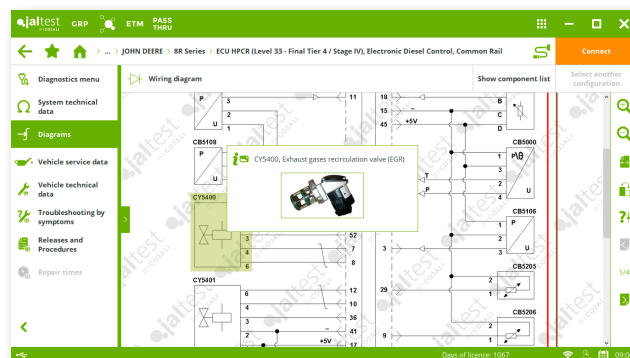
Important diagnostic features include:

- Identification of the connectors
- Fault detection and erasure
- Calibration and parameterisation of the set values
- Controls, measurements and reset options
- Reference data and margins
- Help function and support information.



Technical information consists of:

- Electrical diagrams and a fuse diagram
- Location of the components
- Technical expenses
- Manual diagnosis
- Debugging



**NEED MORE
INFORMATION?**

Visit www.tvh.com/jaltest,
contact your sales advisor
or send an e-mail to jaltest@tvh.com



JALTEST AGV SET







The AGV set includes a diagnosis unit, multi-pin connectors, cables and a storage case.

Order this kit using reference: REF 167TA7914



CABLES & INTERFACE SEPARATELY

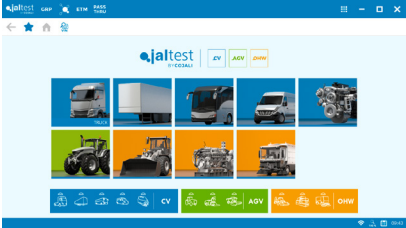
Technical specifications

	Description	REF
	Jaltest AGV Link Interface	167TA7915
	Multipin kit	167TA7916
	OBD-II 16 diagnostics cable	167TA7917
	USB cable	167TA7918
	1 meter extension cable SUBD-26 + jack	167TA7919
	XL transport case	167TA7920

Jaltest hardware connects to the vehicle via USB, Bluetooth or cable. For full functionality, additional software activation and an annual subscription are required.


JALTEST AGV SOFTWARE ACTIVATION

Software activation must be purchased together with the kit to give you access to all the features Jaltest offers.

Description	REF
<div></div> <div>Jaltest software to access all features</div>	167TA7921

JALTEST AGV ANNUAL SUBSCRIPTION

The license required to activate the Jaltest software is available via subscription. This must be renewed annually to ensure access to all new data and updates from Cojali.

Description	REF
<div></div> <div>License for 1 year License for 4 years</div>	167TA7922 167TA8963


JALTEST RUGGEDISED LAPTOP (OPTIONAL)

The best way to gain a clear overview of the various diagnostic tests carried out on the engine, gearbox, electrical components, emissions, etc., is to work with Jaltest’s ruggedised laptop.

Although it’s possible to install the program on another laptop, we recommend using the ruggedised Jaltest laptop because it’s not only great quality, it’s also hard-wearing and shock-resistant.

This laptop has a Panasonic i5 8365U vPro 1.6 to 4.1 GHz Intel core and comes with a 1-year warranty.



Description	REF
<div></div> <div>Jaltest ruggedised laptop</div>	166TA5558

Technical specifications	
Processor	Intel® Core i5 8365U vPro 1.6 to 4.1 GHz , Intel® Smart Cache 6 MB
Memory System	8 GB (max. 64 GB)
Storage	SSD 256 GB
Display	Active Matrix (TFT) colour LCD and 14", 1366x768 pixels (HD)
Graphics	Intel® UHD Graphics 620
Audio	WAVE and MIDI, compatible with Intel® subsystem, High Definition Audio
I/O Devices	Micro SDXC Memory Card, TPM 2.0 chip, Touchpad with 2 buttons, Multi-touch supported
AC Adapters	Bluetooth V5.0 + Wireless LAN, 802.11ac
I/O Ports	Input: 100 V ~ 240 V, 50 Hz/60 Hz; Output: 15.6 V, 7.05 A
Wireless/Communications	2 x USB 3.1, 1 x USB Type-C with PowerDelivery, 1 x LAN, 1 x HDMI, 1 x Headset, 1 x DC input
Battery	Lithium-ion of 10,8V, 6500 mAh (tip.), 6300 mAh (min.), Battery life 20 hours approx. (Mobile MarkTM 2014)
Dimensions & Weight	345 mm x 272 mm x 32,8 mm, 2,08 kg
OS	Windows® 10 Pro
Certification	IPX3, IP5x
Manufacturer Warranty	1 Year Limited Warranty, Battery: 6 months

JALTEST AGV CABLE (RECOMMENDED)

Jaltest offers a range of specific cables that are suitable for diagnosing the most common agricultural machines. They're available in a kit and separately.

Want a set of cables for the most common brands? Order REF 167TA7923.

Cables for less-common applications are also available. Find them in the table below.

Technical specifications	
Description	REF
Mercedes-Benz, MTU diagnostics cable	167TA7932
Iveco Engine diagnostics cable	167TA7933
J1939 Backbone diagnostics cable	167TA7934
USB cable to RJ-45 port	167TA7935
Switch New Holland and Case iH diagnostics cable	167TA7936
New Holland TN Series diagnostics cable	167TA7937
Carraro diagnostics cable	167TA7938
Valtra diagnostics cable	167TA7939

Technical specifications	
Description	REF
Massey Ferguson and SISU Engine diagnostics cable	167TA7940
Claas, Renault diagnostics cable	167TA7941
Valtra 16 pin diagnostics cable	167TA7942
Claas, Renault 14 pin diagnostics cable	167TA7943
FPT/Deutz	167TA7944
Claas Combines and Xerion Series 7 pin diagnostics cable	167TA7945
Claas Combines and Xerion Series 8 pin diagnostics cable	167TA7946
Bosch Rexroth RS232 diagnostics cable	167TA7947
Doosan DL03 engines diagnostics cable	167TA7948

JALTEST AGV TECHNICAL SUPPORT PACKAGE (RECOMMENDED)

Cojali offers technical support for TVH customers. The Cojali Technical Support team is available to provide customised solutions to any technical problem or question concerning Jaltest AGV. This includes:

- A technical assistance hotline service. Monday to Friday: 8:30 am - 7:30 pm (GMT+1).
- Access to technical information through the website: **www.jaltest.com**.
- Access to technical documents (electrical schemes, diagrams, etc.) via e-mail.
- Technical explanations for document interpretation.
- Search, location and breakdown interpretation support.
- Support for electrical, electronic and pneumatic breakdowns, for all electronically controlled systems installed in a vehicle.
- Online technical support.
- Online presentations.

This service is available in English and Spanish.

	REF
One year technical support AGV in English	167TA7949



TVH PARTS NV

Brabantstraat 15 • 8790 Waregem • Belgium

T +32 56 43 42 11 • F +32 56 43 44 88 • info@tvh.com • www.tvh.com