jaltest

MHE

MATERIAL HANDLING

INNOVATIONS 26.3

CV COMMERCIAL VEHICLE | AGV AGRICULTURAL EQUIPMENT | OHW OFF-HIGHWAY EQUIPMENT | MHE MATERIAL HANDLING | marine VESSELS

SOFTWARE

SIGNIFICANT IMPROVEMENT IN THE DOWNLOAD AND INSTALLATION OF THE PROGRAM

In this version, the software has migrated to a **64-bit architecture**, a technological development that improves resource management capabilities and provides a more robust foundation for the product's future development.

This work has been accompanied by a significant **optimization** of the software package, **reducing the download package size by around 75%** and the hard-disk space occupied by the program installation by 70%. As a result, the distribution, update and installation processes are considerably faster, **with reductions of up to 75% in download times, 60% in update times and 50% in initial installation times.**

As well as reducing resource consumption and storage, this development improves the application's performance and stability on computers running other processes simultaneously, and overcomes the limitations inherent in 32-bit architecture.

AI TECH SUPPORT

New smart assistant integrated into Jaltest Diagnostics

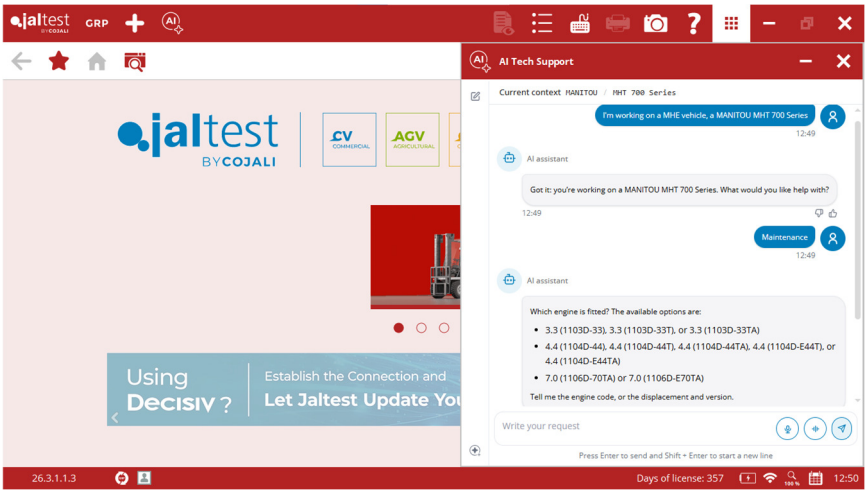
Version **26.3** includes **AI Tech Support**, an artificial intelligence-based assistant that combines the technical knowledge, documentation and expertise of the Advanced Technical Support (ATS) team with information from **thousands of technical support cases**.

Integrated directly into Jaltest Diagnostics, it enables us to:

- **Identify failures and interpret diagnostic results.**
- **Check repair procedures** quickly and easily.
- **Interact using natural language**, including via voice commands.
- **Receive answers and recommendations tailored** to the specific vehicle or machinery and the work being carried out.

A new tool that continues to evolve thanks to input from our advanced technical support specialists, designed to streamline service work and improve repair shop efficiency.

This module is available **as a promotional offer until 31/12/2026** or **until 200 credits have been used**, whichever comes first. After that, you will need to subscribe to the **"AI Tech Support"** module.

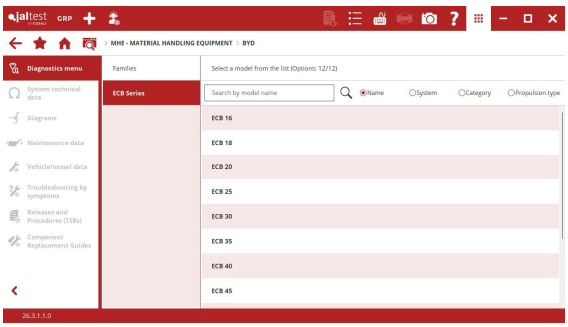


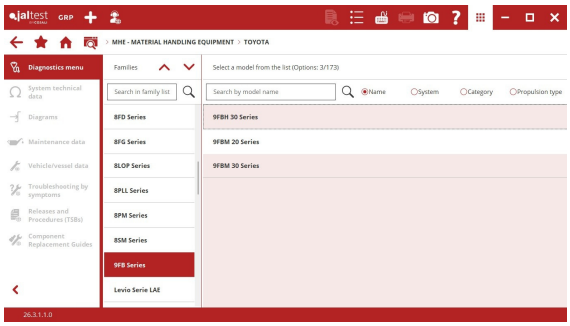
Take into account that this document is only a summary of the most relevant information of this new version. For more information, please visit the coverage on the Jaltest web site.

MAKES AND MODELS

This version includes **BYD, KPC, ROCLA, LLULL, LOADMAC** and **LOAD LIFTER** makes.

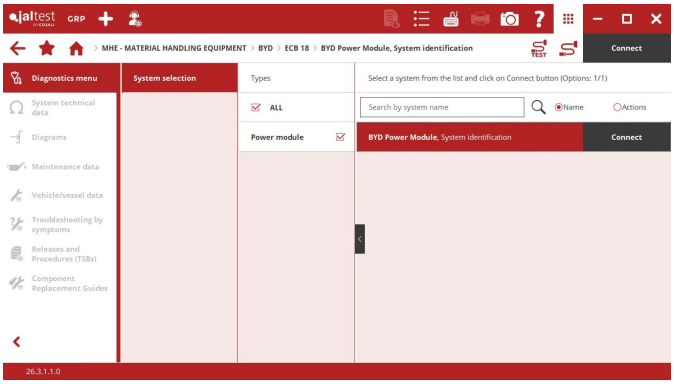
In addition, the number of models of different types of vehicles, both electric and internal combustion, has been increased for the following makes: **BOBCAT**, **CATERPILLAR**, **HYSTER**, **LINDE**, **NISSAN**, **TOYOTA**, **UNICARRIERS** and **YALE.**





DIAGNOSTICS AND SYSTEMS

BYD



⊕ **BYD Power Module**, an identification system that enables the power modules installed on the machine's communication bus to be quickly detected and listed, available for **ECB Series** electric forklifts.

CATERPILLAR

⊕ **ARMREST/JOYSTICK**, electronic module for retractable forklifts.

K21/K25 engine control system for **GC, GP and GPE Series** combustion forklifts, new calibrations, maintenance functions and checks have been added.

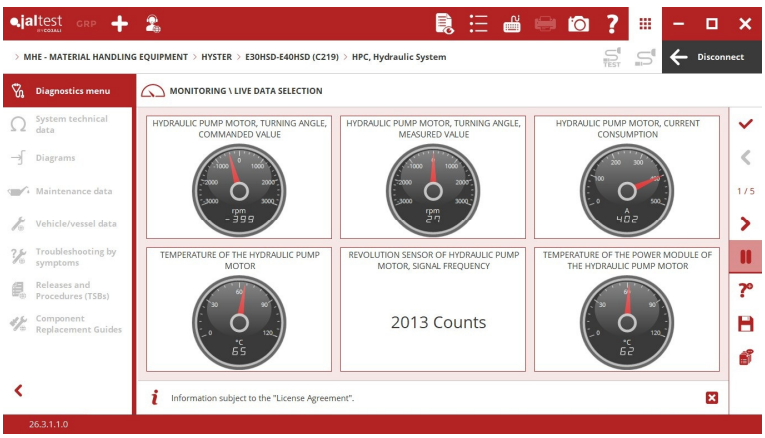
Wiring diagram configurations of the **VCM1** central computer for **C, P, PD, DP, GC and GP Series** combustion forklifts, with images and technical data of components.

CROWN

⊕ **ACCESS1** instrument cluster for pallet jacks, stackers, order-picking pallet trucks and electric counterbalance forklifts including parameters.

HYSTER

⊕ **RMC**, **LMC** and **HPC** power modules for **E30HSD-E40HSD (C219)** electric forklifts including parameters.



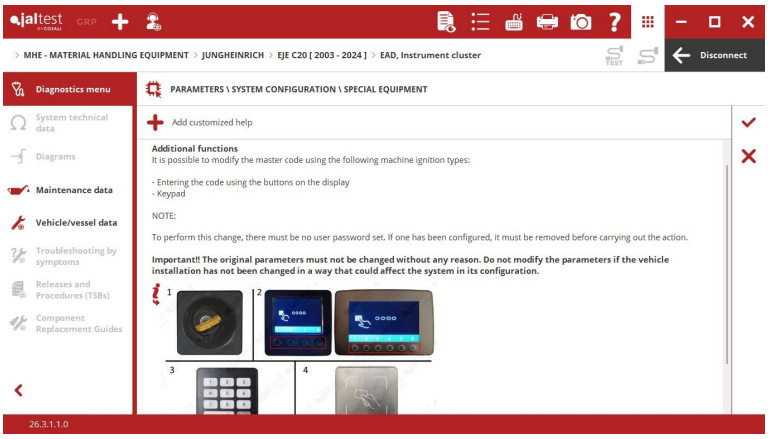
Wiring diagram configurations of the **EControls ECM 4G** engine control system for **H Series** and **S Series** combustion forklifts with images and technical data of components.

JLG

DEUTZ EMR3 – EDC 16 UC40 engine control system for lift platforms, maintenance functions.

JUNGHEINRICH

⊕ **EAD** instrument cluster for electrical machines.

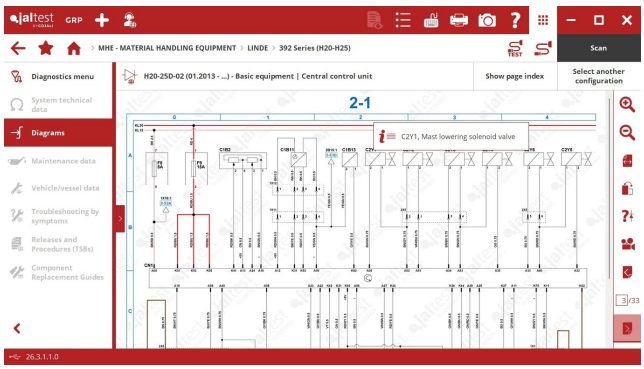


KALMAR

EDC V2 engine control system for **CPC Series** and **RSH Series** forklifts including parameters.

LINDE

Wiring diagrams for **391 Series, 392 Series** and **393 Series** internal combustion forklifts.

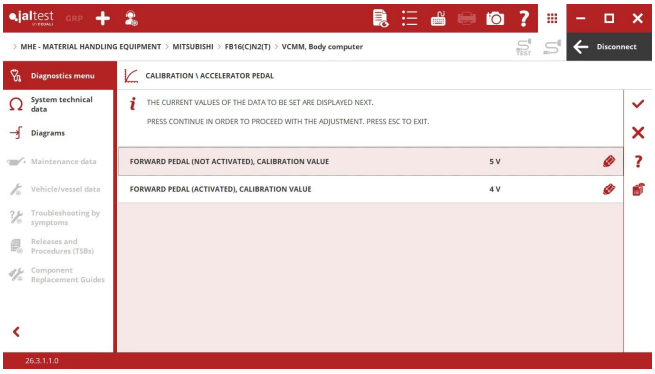


MANITOU

Maintenance functions in the **DEUTZ EMR5 – EDC MD1** engine control system for telescopic handlers.

MITSUBISHI

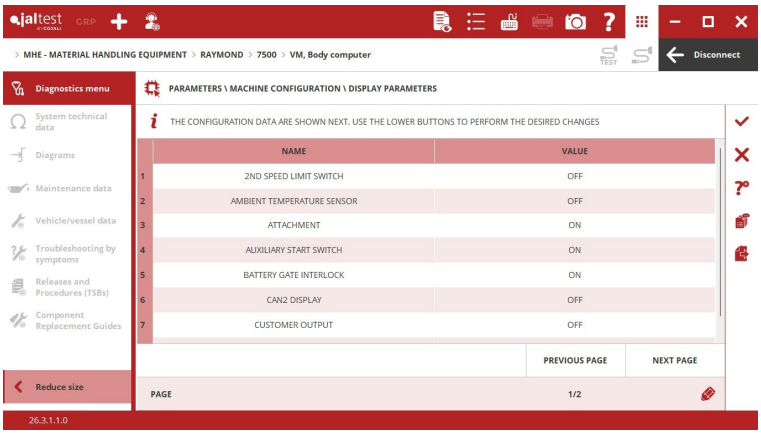
VCMM central computer and **EPSM** steering module for **FB Series** electric forklifts, new component calibrations such as the accelerator pedal calibration have been added.



Wiring diagram configurations of the **CombiACX** power module for pallet jacks and **PBP**, **PBV** and **SBP Series** electric stackers, with images and technical data of components

RAYMOND

⊕ **VM** central computer for **7500 Series** retractable forklifts.



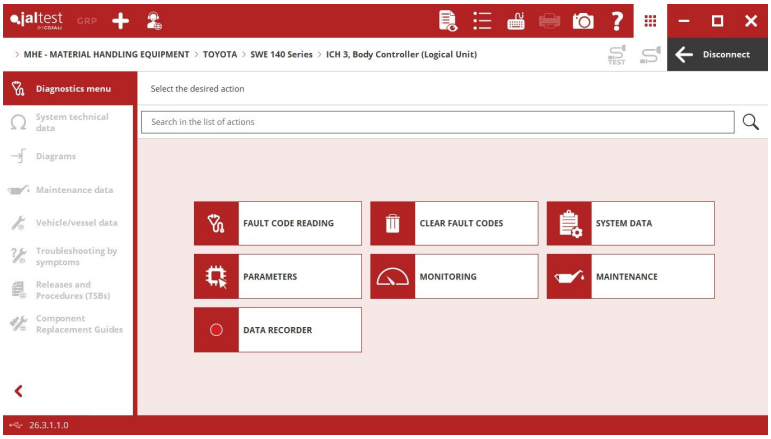
OD and **ED** instrument clusters for **7000 Series** retractable forklifts, new measurements and parameters have been added.

SANY

EDC engine control system for **SCP Series**, **SDC Series** and **SRSC Series** harbor handlers and harbor forklifts, new parameters have been added.

TOYOTA

⊕ **ICH3** central computer for stackers and electric pallet jacks, which includes fault code reading, measurements, parameters and maintenance functions.



⊕ **TRCB** transmission, **EVCB** hydraulic system, **DASHB** and **DASHT** instrument clusters, **TRAC** and **PUMPM** power modules, **JOY** electronic module and **LIGHTSB HW1** lighting system for **9FB Series** electric counterbalance forklifts, which include fault code reading, measurements and maintenance functions.

Wiring diagram configurations of the **EMS Denso 1KD** engine control system for **8FD Series** combustion forklifts with images and technical data of components.

YALE

DMC instrument cluster for electric forklifts, new system technical data and parameters have been added.