

WHEEL ALIGNMENT SYSTEMS



THE ALIGNMENT WORK HORSE

Designed for the independent workshop to provide core alignment functions quickly and easily

INTRODUCING THE **V2280 PROFESSIONAL WHEEL ALIGNER**

JohnBean™

V2280 **THE ALIGNMENT WORK HORSE**

DESIGNED FOR THE INDEPENDENT WORKSHOP TO PROVIDE CORE ALIGNMENT FUNCTIONS QUICKLY AND EASILY

EASY TO USE

- Software designed together with technicians around the core functions
- Work with confidence using Compensate, warn & alert system

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FAST TO USE

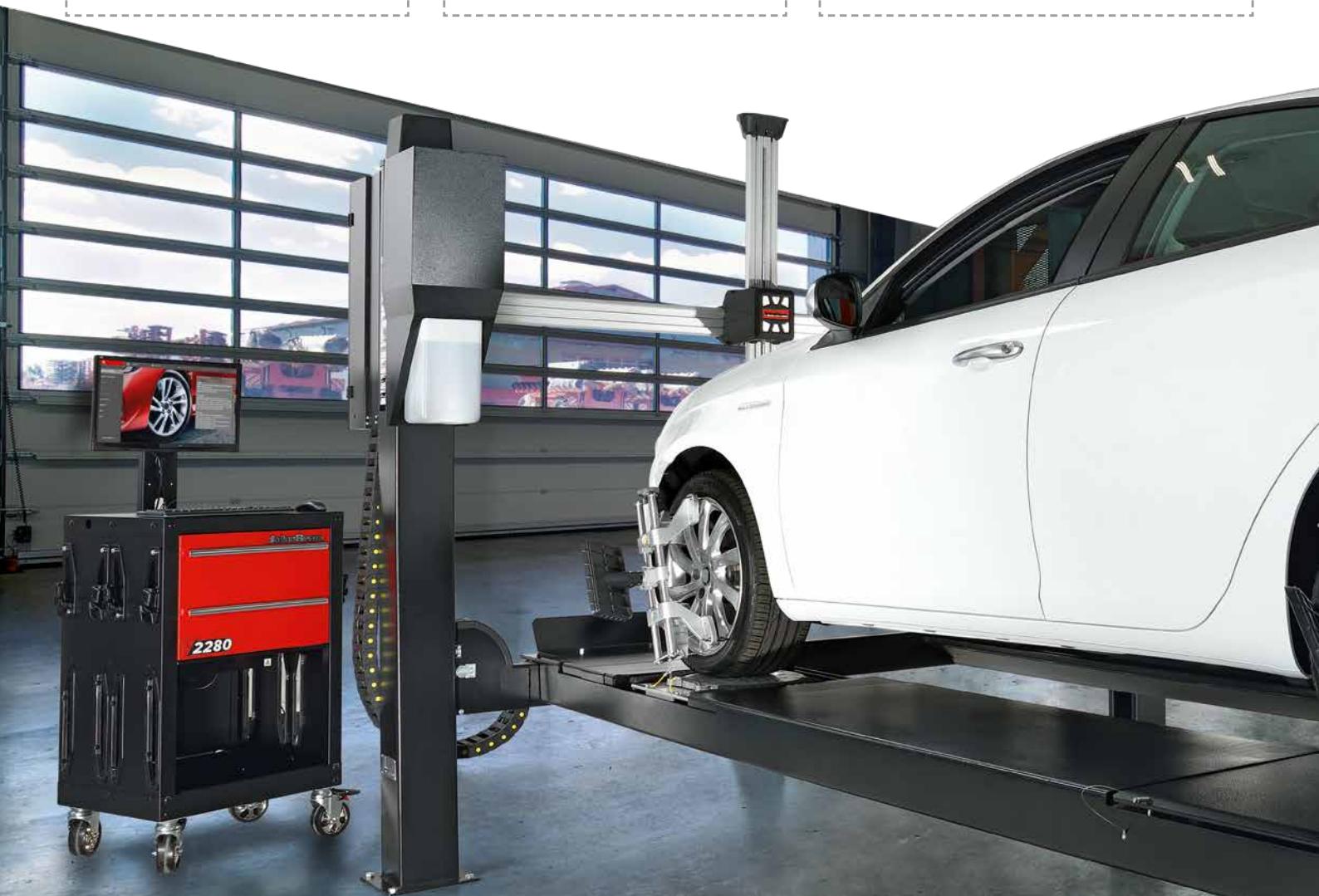
- Video speed camera system
- Intelligent workflows
- Automatic tracking camera beam

2

FLEXIBLE INSTALLATION

- Multiple beam configuration
- Cabinet position independent from camera beam
- Use mobility kit to combine cabinet and camera system into one mobile unit

3





AUTOMATIC TRACKING CAMERA BEAM

Technician does not have to spend time on adjusting the height of the camera beam. The V2280 cameras move automatically up and down following the targets.



UNINTERRUPTED PROCESS:

YOU NEVER WAIT FOR THE SYSTEM

The **Compensate, warn & alert system** ensures a fast and reliable alignment process. It detects problems with suspension stress and damage, lift, clamps, environment and more:

- ✓ **Compensate:** small errors are compensated with no notification
- ⚠ **Warn:** medium errors are compensated and user is warned
- ❗ **Alert:** critical errors are detected and corrective actions are displayed

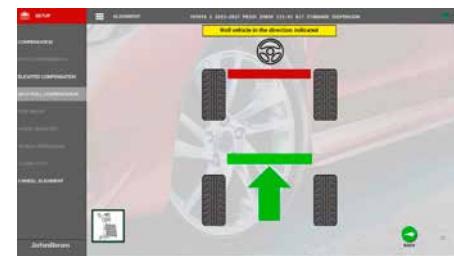
INTELLIGENT WORKFLOW

Intelligent & predictive alignment workflow for your selected vehicle without unnecessary steps. All the other features are always just one click away.

1. SELECT VEHICLE



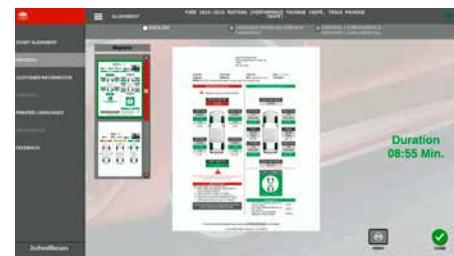
2. ROLL THE CAR



3. ADJUST



4. PRINT REPORT





EZ-TOE for full access while adjusting front toe



Light weight self centering wheel clamps



Video speed camera technology and patented VODI™ system

V2280 ROBUST AND RELIABLE, MAKES YOUR JOB FASTER AND EASIER

EASY TO USE

- Software designed together with technicians from the ground up for maximum clarity and accessibility. Useful features always one click away
- Intelligent, predictive alignment flows for the selected vehicle model helps the technician
- Compensate, Warn & Alert let's you perform your work fast with professional results
- Robust proprietary operating system, not based on Windows, for hassle-free operation
- Light weight components for improved ergonomics and less strain on the technician
- The new AC100 wheel clamp is 20% lighter than previous version
- The new clamp fits 11-22" rims without adapters and allows clamping without removing hubcaps
- Two or four wheel alignment capability

FAST TO USE

- Quick start-up of alignment from the home screen:
 - Improved vehicle selection process with model search
 - Alignment history: quick search for Vehicle Registration number and Customer
- All information about the selected vehicle on one page
- Video Speed Camera technology for a faster and more responsive alignment system
 - Rolling Compensation time reduced 35% compared to previous models
 - Intelligent shorter procedure for caster swing: 40% faster than previous models
- Motorized automatic camera beam saves walking and adjustment time for technician
- Patented VODI™ system - the cameras' lights guide the technician through the alignment
- EZ-TOE - allows adjustment of toe at any steering angle for easy access
- Quickly switch of the language on the home screen and when printing

FLEXIBLE INSTALLATION

- Camera beam and Cabinet connections of up to 50m apart with a standard ethernet cable
- Independent wall power for cabinet and beam
- Online connectivity automatically downloads specifications and software updates
- Cloud based printing option: retrieve and print your reports from any internet connected PC or mobile device

CONFIGURATIONS

V2280 Alignment system with motorized automatic tracking camera beam, mobile cabinet with integrated wheel clamp holders.

V2260 Alignment systems with manual movable camera beam, mobile cabinet with integrated clamp holders. Optional V2260 configuration: Only camera beam and cabinet without any support

TECHNICAL DATA

Track width	122 cm - 244 cm
Wheel base	201 cm - 457 cm
Power requirements	230 V 1ph 50-60 Hz

Technical Data AC100

Rim size	11" - 22" (29,94 - 55,88 cm)
Weight	4,1 kg
Construction	Cast aluminium

Standard accessories

- AC100 wheel clamps & targets
- Steering wheel holder
- Brake pedal depressor
- Color ink jet printer
- Wheel chocks

Optional Accessories

- Premium turntables
- Paddle kit
- Mobility kit
- Ride height target kit

EMEA-JA

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Part of the machines is illustrated with optional extras which are available at extra cost. Technical modifications reserved.

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