

WHEEL ALIGNMENT SYSTEMS



PORTABLE IMAGING ALIGNMENT TECHNOLOGY.
FAST & ACCURATE.

Rugged alignment system for commercial vehicles.

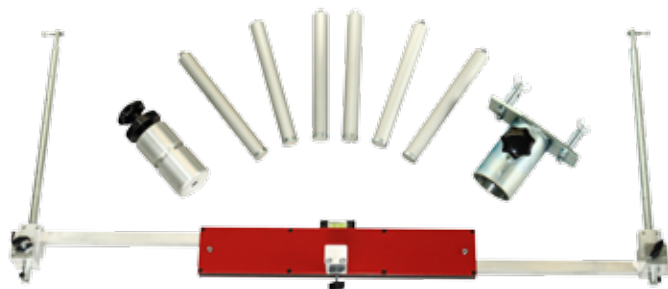
INTRODUCING THE **AXIS4000** HEAVY-DUTY
TRUCK ALIGNER

JohnBean

THE **AXIS4000** HEAVY-DUTY W **RUGGED, VERSATILE MOB**



AXIS4000 STANDARD KIT



AXIS4000 DELUXE KIT
(INCLUDES STANDARD KIT)

WHEEL ALIGNER. PORTABLE HARDWARE.

PORTABLE IMAGING ALIGNMENT TECHNOLOGY OFFERS
LIVE READINGS AND FAST, ACCURATE RESULTS.

The rugged portable AXIS4000 wheel alignment system for commercial vehicles utilizes imaging alignment technology to offer live readings and fast, accurate results. The patented ProClamp* quickly and easily attaches to alloy and steel rims without requiring runout compensation.

KEY FEATURES

DIGITAL CAMERA TECHNOLOGY

- Simplifies wheel alignment measurements and adjustments by providing live readings
- Brings automotive wheel alignment standards and accuracy to commercial vehicles
- Avoids potential errors presented by conventional alignment systems

ADVANCED MOBILITY

- Wireless communication of readings to a durable handheld computer system
- Designed for easy disassembly and transport
- Measurements can be taken without lifting the vehicle, enabling mobile wheel alignment service

FRAME REFERENCED ALIGNMENT

- Magnetic targets quickly attach to the vehicle's frame
- OEM recommended frame center line alignment method
- Measures and guides the adjustment of tandem scrub and rear axle offset

DESIGNED FOR USE ON A VARIETY OF VEHICLES

- Align semis, trucks, buses and transporters (Class 3, Class 4, Class 5, Class 6, Class 7 and Class 8). Additional accessories are available to align trailers, kingpin and vehicles with multiple steering axles or center articulation

FAST VEHICLE DATA INPUT

- Alignment specifications can be entered and saved for future use

STEER ANGLE MEASUREMENT IN A SINGLE STEP

- Captures caster, KPI (Kingpin Inclination), toe-out on turns and max turn in a single action

EXTENDED OPERATION TIME

- Lithium-ion batteries allow more than ten hours of camera use per charge



Rugged, Wireless Computer



Magnetic Clamps with Wireless Cameras



Frame Referenced Alignment



Frame Referenced Alignment



Frame Referenced Alignment

* Patent held by Haweka Auswuchttechnik Horst Warkotsch GmbH

ADDITIONAL FEATURES

INTUITIVE SOFTWARE

- Guides the technician through the setup and alignment process utilizing a graphical user interface

AUTOMATICALLY GENERATED PRINTOUT*

- Details vehicle specifications along with before and after values
- Capable of wireless printing

MODULAR DESIGN

- Easily disassembled for mobile alignment service

EASILY ADAPTS TO A VARIETY OF WORKING ENVIRONMENTS

- System can measure and correct for uneven surfaces

OPTIONAL ACCESSORIES

OPTIONAL MOBILITY CART (EAA036188C)

TRAILER / SEMI TRAILER ALIGNMENT KIT

ADDITIONAL TURNPLATE KIT

HANDHELD COMPUTER HARDSHELL CASE



(EAA036188C)

AVAILABLE MODELS

- Standard Kit: EEWA520B
- Deluxe Kit (Includes Mobility Cart and Trailer Alignment Accessories): EEWA520D

SPECIFICATIONS

- Toe Measurement Range: 5°
- Caster Measurement Range: 10°
- Camber Measurement Range: 10°
- KPI Measurement Range: 20°
- Maximum Steering Range: 90°
- Operating Time with Fully Charged Batteries: > 10 H
- Frequency: 433 MHz
- Number of Channels: 10
- Operating Voltage: 120 / 240V 1Ph 60Hz

For more information regarding the **AXIS4000**
call **800.362.4618 (US)** or **800.362.4608 (Canada)**
www.johnbean.com / www.johnbean.ca

JohnBean

John Bean is committed to product innovation and improvement. Therefore, specifications listed in this sell sheet may change without notice. ©2016 Snap-on Incorporated. All rights reserved. John Bean is a trademark, registered in the United States and other countries, of Snap-on Incorporated. All other marks are marks of their respective holders.

03/16 SS133352B