

• Live camera view guides technician to correct camera postion

2 XD camera system with manually controll moving camera beam and 4 wheel alignment XD Targets & tyre clamp VODI at camera: user friendly technican can see the camera for instruction set up to initial reading in 2 minutes: increase productivity at wheel alignment bay.

No need for calibration, easy to handle, less maintenance Suitable with wheel alignment scissors lift to do alignment at different height.

### STANDARD INCLUSIONS:





### Specifications

• UHR Cameras with manually

controlled moving camera

beam

Automatic Ride Height

Measurement -Optional

• AC 400 clamp with new 3D

Wheel Targets

• Deluxe Cabinet

• Pro42 Gold Software

### AT ONE GLANCE

Comparisions:	i-Aligner Platinum <sup>3</sup>	i-Aligner Gold <sup>2</sup>
Track width Wheelbase		121.9 cm – 243.8 cm (48" – 96") 200.7 cm – 457.2 cm (79" – 180"
Rim size	NA	NA
Wheel size	19" – 39"	19" – 39"
Clamp weight	3.2 kg	3.2 kg
Clamp type	AC400 - Tyre clamp	AC400 - Tyre clamp
Target	XD	XD
Camera type	XD	XD
No of camera	3	2
Camera beam	Automatic moving beam	Manually control moving bean
Cabinet	Cabinet	Cabinet
Software	pro 42 platinum	pro 42 Gold
Standard EL Software	•	•
Cradle, Drag Link & Single Tie Rod	•	•
Inspection and Report	•	•
Driver Complaint Diag	•	•
Fast Align	•	•
Vehicle Dimension	•	•
Adv Vehicle Dimension	•	•
Rolling Radius	•	•
OEM Wizards	•	•
EZ Access	•	•
VSA	•	
ProAckermann		
Caster Trail, Scrub Radius & SAI	•	
DigiSmart	•	
Advanced Ride Height	•	

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Authorized Reseller



# *i-Aligner* Platinum<sup>3</sup>



Wireless system provides flexible installation, usage and mobility options. Patented digital camera tracking automatically adjusts to the vehicle height.

The i-Alianer Platinum<sup>3</sup> is available with AC400 Quick Clamps.

### Equipment Specifications

- Tire Diameter: 19 " 39" (48.3 cm - 99.1 cm)
- Track Width: 48" 96" (122 cm - 244 cm)
- Wheel Base: 79" 180"
- Shipping Weight: 501 lbs (227 kg)
- Power Requirements: 1Ph 50/60Hz

### **Standard Accessories**

- Steering Wheel Holder:
- Brake Pedal Depressor: 96CP
- Two Wheel Chocks: EAC0090J82A

### **SPEED & PRODUCTIVITY**

- tracking the camera the vehicle, eliminating the need to adjust the aligner when moving the lift.
- minutes on a wide variety and wheel sizes.
- specification database with frequent updates ensure you always have the information to do the job right.

- eliminates connections and the cabinet easing mobility and providing a variety of installation
- Continuous third camera calibration provides accurate readings and

- system follows the height of

# HARDWARE

- configuration.
- reliable alignment results.

# VERSATILE, ACCURATE

- · Wireless communication between the camera towers

- · Automatic vehicle height
- Get readings in less than 2
- Comprehensive vehicle







# i-Aligner

## Platinum<sup>3</sup>

### JOHN BEAN AC400 QUICK WHEEL CLAMPS WITH XD TARGETS



### WIRELESS MOBILITY

Wireless communication allows easy movement of the measurement system:

- · Moving the system out of the way for floor cleaning.
- Relocation from one bay to another force ensures accurate and repeatable results.
- Docking cleats can be permanently installed on the floor in multiple locations to ease relocation and exact placement of the measurement system.



### VEHICLE ORIENTATION DIRECTIONAL INDICATORS V.O.D.I.™

Ideal during the alignment process when the PC monitor is blocked from view to provide continuous guidance.

### SOFTWARE FOR MODIFIED VEHICLES

Minimize tire wear for vehicles with aftermarket wheels or other modifications.

Optimize handling characteristics by comparing the impact of modifications to OEM specifications and making appropriate adjustments.



### RIDE HEIGHT

Review vehicle specifications and request input from technician for those vehicles required ride height specification.

Measure manually or use the Target Imaging Pointer (TIP).



### 3D ANIMATION

Provide vehicle specific adjustment information with easy to understand 3D graphics. Refers to spare parts or special tools as applicable.

### Only the tire is contacted

- Clutch limited clamping force ensures accurate and repeatable results
- · Durable and lightweight magnesium construction
- Clamping is accomplished with a single fast-action adjustment knob
- · No accessories needed to accomodate the full range of tire
- Large comfortable handle

SOFTWARE FEATURES

Rolling Radius\*

Cross Diagonal\*

A-Arm Adjust

Cradle Adjust

EZ-Toe\*

made

and drive train damage

Automatic Caster Sweep

System automatically detects when

the steering wheel is turned and

initiates the caster sweep function

Identify mismatched tire size - a

potential cause of vehicle pulling

Identify frame or structural issues

before alignment adjustments are

Compound meter provides visual

eference for simultaneous caster

and camber adjustment for vehicles

Compound meter provides visual

reference for simultaneous SAI and

caster adjustment for vehicle with

Turn the front wheels and access

displaying centered toe readings

difficult adjustment points while still

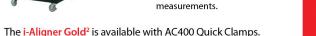
Patent and/or patent-pending features

front sub-frames/cradle

with adjustable control arms

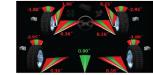
# i-Aligner

The new John Bean i-Aligner Gold<sup>2</sup> wheel aligner will help to make garage technicians alignment experts. This versatile aligner is easy to use, reduce correction times and increase shop efficiency. With the unique imaging alignment system, the wheel aligner leveraged patented imaging technology to provide accurate real-time



**FULLY FEATURED HARDWARE AND SOFTWARE** 

### Productivity enhancing software: automated caster sweep, help videos, rolling radius, cross diagonal, A-arm adjust and EZ toe.













## Gold<sup>2</sup>

## **Equipment Specifications**

- Tire Diameter: 19 " 39"
- Track Width: 48" 96" (122 cm - 244 cm)
- Wheel Base: 79" 180" (201 cm - 457 cm)
- Shipping Weight: 501 lbs (227 kg)
- Power Requirements: 1Ph 50/60Hz

### **Standard Accessories**

- . Steering Wheel Holder:
- Brake Pedal Depressor: 96CP
- Two Wheel Chocks: EAC0090J82A