



Advanced Aligner Runway Systems

Bee Line's Advanced Alignment Runway Systems (AA) puts your work at the ideal height to gauge, adjust and correct toe, camber, caster and more. Designed with axle correction in mind, it provides the proper clearance for the unique Bee Line floating beam system and heavy-duty air lift jack. This robust, multi-functional workhorse is available in two work heights – 24 and 30 inch.

ADVANTAGES

Accommodates any vehicle and fits any floor plan

Bee Line delivers custom solutions in a variety of Drive-on, Drive-thru and Pit model configurations. The add-a-unit design accommodates any vehicle length and fits any floor plan.

Interchangeable options

Custom design an alignment system to best fit your facilities and production requirements by choosing among many Bee Line alignment components.

Expandable to meet future needs

The AA Machine safeguards your investment against obsolescence by its flexibility to expand to meet any future needs. If your business relocates, the system can be disassembled and moved to the new location.

Advanced Aligner Runway Features:

- AA Machine provides great access
- Special tooling allows technician to correct the axle and return camber or caster to spec
- Value added service and differentiated capability



Bee Line's Toe Gauge and 22000 Rear Axle Axliener can be used with the Advanced Aligners.



The forward runways are removable for easy access to the vehicle when making adjustments.

Specifications:

- Tread width: 45" to 100"
- Load capacity: 16 tons per vehicle axle.
- Runway Sections: Removable 19" x 45" (25" x 45" optional)
- Pit Dimensions Available



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Custom Design a Machine to Best Fit Your Facility



885.12D 24" Heavy

Duty Dual Air Jack

Bee Line's Heavy Duty Air Jack provides safe and easy lifting on all Advanced Aligner Runways. Available in 24" or 30" height (878.12D). 3,500 lbs. capacity for every 25 lbs. of air line pressure.

29540 King Pin Turning Aligners (Pair)

Use with WindSpeed 7500 to electronically measure and display Ackerman Angle, turn radius, KPI and caster without pushing buttons or interpreting a scale. One person can do the alignment measurements, saving time and increasing profits in your shop.

Load Capacity: 32,000 lbs. per axle.

176 24" Support End Leg

Developed to prevent the runway top from deflecting when driving on and off the Turning Aligners. These legs are interchangeable and available in 24" or 30" height (178).

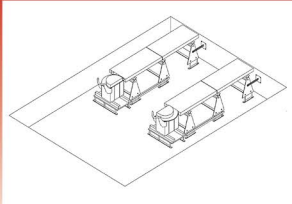
AR330C 24" Double Approach Ramps

Fixed approach ramps are used with the Advanced Aligner Runways. These are available in 24" or 30" (AR330D) height.

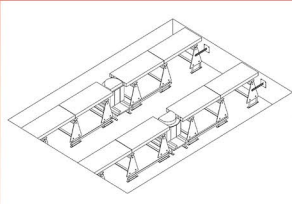
174 24" Runway Legs

Standard runway legs are interchangeable and can be used with any new or existing installation. Available in 24" or 30" height (175).

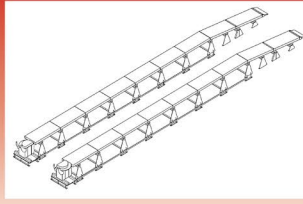
CONFIGURATION OPTIONS



AA 2D2 - 2-Section
pit machine (24" deep x 15' wide minimum x 17' 2" long minimum) (60.96 cm deep x 457.2 cm wide minimum x 523.24 cm long minimum)
Add 45" (114.3 cm) for each additional section.



AA 4D4 - 4-Section
drive thru wheel alignment (24" deep x 15' wide minimum x 17' 2" long) (60.96 cm deep x 457.2 cm wide minimum x 523.24 cm long)



AA 7D2 WITH AR 330C - 7-Section
above ground wheel alignment machine with double approaches (43' 6" long x 24" high) (1325.88 cm long x 60.96 cm high)