

Retract-A-Roll® II

Your trailer can lead a double life.

If your trailer could do double duty, think how profitable it would be. Whether the job calls for a flat floor for general freight, or handling containerized air cargo (2-inch rollers, AF systems) or palletized freight (3-inch rollers, PF systems), there's a Retract-A-Roll II system for you. Plus, only Ancra offers an Ironclad™ Unconditional Two-year Air Bag Warranty – the best in the industry.*

Heavy cargo simply rolls on and off the truck.

The Ancra Retract-A-Roll II pneumatic roller track system is the next generation in ultra-efficient material handling systems. Cargo can be loaded and unloaded quickly; speeding turnaround, reducing handling time and lowering labor costs. And regardless of the application, it can reduce deadhead loads and increase trailer utilization.

Engineered to weigh less and carry more.

The use of extruded aluminum on main and roller channels saves weight for maximum payload, while adding strength. High-tensile folded steel top plate stands up to forklifts without complaint. Galvanized finish resists corrosion. Rollers are easy to replace in the unlikely event one gets damaged. And the Ancra Wear Guard® offers exclusive 360° air bag protection and the industry's best air bag warranty.

Easy to operate.

Simple controls are quickly learned by operators. Primary and back-up controls are housed in a composite weatherproof enclosure. The low-pressure pneumatic system uses the truck's existing air supply. There is no need for an external air source.

Flanged roller opening.

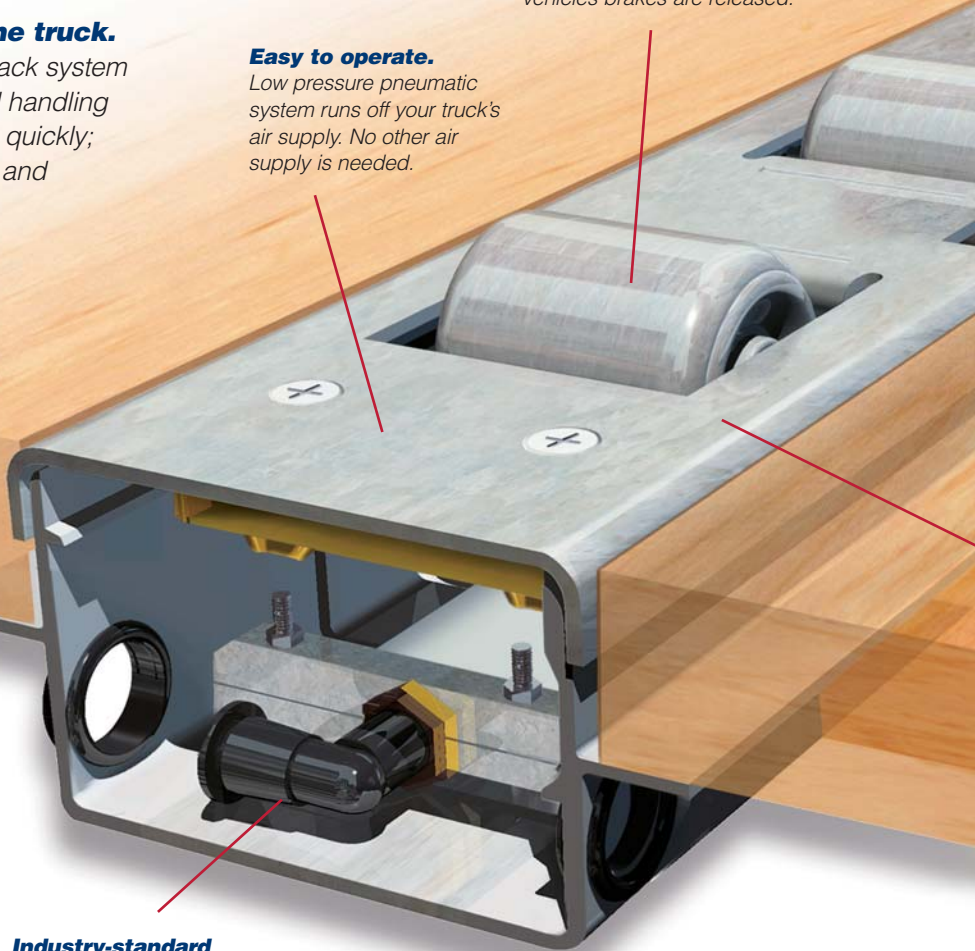
Helps prevent debris collection in roller cradle and reduces clean out requirement. It also increases top plate stiffness.

Exclusive safety interlock.

If rollers are not lowered by the operator, a control valve automatically lowers rollers when the vehicle's brakes are released.

Easy to operate.

Low pressure pneumatic system runs off your truck's air supply. No other air supply is needed.



Industry-standard connectors.

Standard DOT fittings and 3/8" air line used throughout for reliability, serviceability and for reduced cycle times.

Centralized controls.

Easy-to-use controls are housed in a weatherproof container.



*Call Ancra Customer Service at 800-233-5138 for complete warranty information.



Heavy-duty top plate.

Hi-tensile, 11-gauge folded steel top plate with reinforcing ribs takes the abuse of forklifts. Galvanized finish fights corrosion.

Fast operation.

Rollers take less than 15 seconds to raise.



Air bag protection.

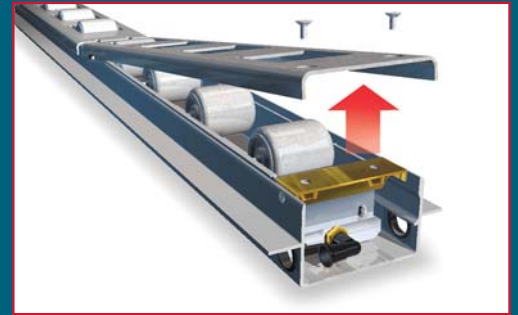
Ankra's exclusive air bag sleeve offers 360° protection plus the industry's best air bag warranty.

Simple roller replacement.

Rollers can be easily replaced by removing a spring clip.

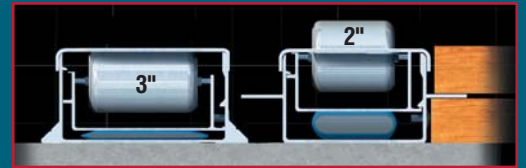
Light, strong and rugged.

Extruded aluminum main and roller channel saves weight and adds strength.



Easier top plate removal.

The unique, patented Ankra top plate retention system needs only two screws and two anchor pins per track module which significantly reduces the time for inspection and maintenance. Heavy-duty retention plate with welded nuts ensures long life.

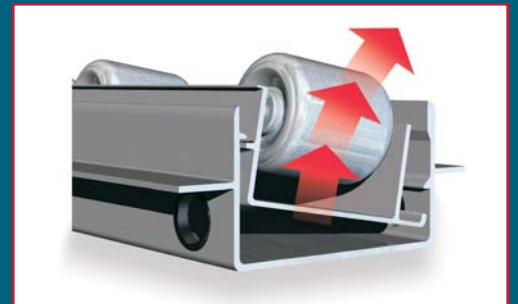


Better design.

The patented Ankra Retract-A-Roll II uses internal stops in the main channel to limit the roller channel lift. Competitors' roller track designs use the top plate as the roller channel stop, and require more fasteners to hold it in place. Rollers are available in 2-inch (AF-air freight) and 3-inch (PF-palletized freight) widths.

Easy installation.

Flanges on the side of the track make installation easier and help insure a water-tight floor structure. Track is available with bottom-flange mount or center-flange mount to meet your particular application.



Roller cradle.

Unique, patented tilt-out design makes inspection and maintenance a breeze.

Retract-A-Roll II Specifications

	Retract-A-Roll AF	Retract-A-Roll PF
Track width:	4.2 inches / 107 mm	5.2 inches / 132 mm
Track height:	2.75 inches / 70 mm	2.75 inches / 70 mm
Track weight:	7.2 lbs/ft / 10.7 kg/m (3" roller, 4" pitch)	5.8 lbs./ft. / 8.7 kg/m (2" roller, 6" pitch)
Inflated height:	3.3 inches / 84 mm	3.3 inches / 84 mm
Roller width:	2.0 inches / 51mm (air freight)	3.0 inches / 76mm (palletized freight)
Roller spacing:	4" / 6" straight pitch / 102 / 152 mm	4" straight pitch / 102 mm
Track lengths:	8', 10' and 13' standard 2.4 m, 3m, 4m standard (custom lengths available)	8', 10' and 13' standard 2.4 m, 3m, 4m standard (custom lengths available)
Lifting capacity:	450 lbs / ft / 671 kg/m	450 lbs / ft / 671 kg/m
Bearing capacity:	500 lbs roller / 227 kg roller (standard duty)	500 lbs roller / 227 kg roller
Operating air pressure:	30 psi / 2 bar	30 psi / 2 bar
Control box:	weatherproof composite construction with centralized controls.	weatherproof composite construction with centralized controls.