



AirBoss Trailer & Skid Systems

AirBoss 575 Series **Technical** **Specifications**

Product Line: AirBoss Trailer & Skid Systems

Category: Commercial Sealcoating Systems

Crew Size: 2-3 operators

Daily Coverage: 8,000-12,000 sq ft

AIRBOSS 575 SERIES MODEL LINEUP

| Model | Short Deck Trailer | Extended Deck Trailer | Skid System | Key Features |
|-----------------------|--------------------|-----------------------|--------------------|------------------------|
| Configuration | Standard Trailer | Extended Deck + Ramp | Truck Bed Mount | Comparison |
| Tank Capacity | 575 gallons | 575 gallons | 575 gallons | All models |
| Engine Power | 14 HP Kohler | 14 HP Kohler | 14 HP Kohler | 429cc 4-stroke engines |
| Daily Coverage | 8,000-10,000 sq ft | 8,000-12,000 sq ft | 8,000-12,000 sq ft | Commercial capacity |
| Hose System | Powered hose reel | Powered hose reel | Powered hose reel | Professional spray gun |
| Water Storage | 60 gallons | 60 gallons | Truck-dependent | Integrated tanks |
| Configuration | Dual axle trailer | Dual axle trailer | Skid mount | GVWR: 15,600 lbs |

Note: All AirBoss 575 series models feature electric start, FRL system, surge arrestor, and dual regulator pressure control.

SHORT DECK TRAILER MODEL

Tank & Capacity

| | |
|--------------------------|----------------------------------|
| Tank Capacity | 575 gallons |
| Material per Fill | 8,000-10,000 sq ft coverage |
| Water Storage | 60 gallons (two 30-gallon tanks) |

Engine & Compressor

| | |
|------------------------|--------------------------------|
| Engine | 14 HP (429cc) Kohler 4-stroke |
| Compressor Size | 30 gallon |
| CFM Output | 28 CFM @ 90 PSI |
| Starting | Electric start with hour meter |

Pump & Spray System

| | |
|-------------------------|--|
| Hose Reel | Powered hose reel (pneumatic) |
| Spray Gun | Professional with multiple tips |
| Pressure Control | Dual regulator system |
| FRL System | Filter Regulator Lubricator (integrated) |

Trailer & Storage

| | |
|-------------------|--------------------------------------|
| Deck Width | 67 inches |
| Axles | Dual 7,225 lb axles |
| GVWR | 15,600 lbs |
| Storage | Lockable tool boxes (one-key system) |

EXTENDED DECK TRAILER MODEL

Tank & Capacity

| | |
|--------------------------|----------------------------------|
| Tank Capacity | 575 gallons |
| Material per Fill | 8,000-12,000 sq ft coverage |
| Water Storage | 60 gallons (two 30-gallon tanks) |

Engine & Compressor

| | |
|------------------------|--------------------------------|
| Engine | 14 HP (429cc) Kohler 4-stroke |
| Compressor Size | 30 gallon |
| CFM Output | 28 CFM @ 90 PSI |
| Starting | Electric start with hour meter |

Pump & Spray System

| | |
|-------------------------|--|
| Hose Reel | Powered hose reel (pneumatic) |
| Spray Gun | Professional with multiple tips |
| Pressure Control | Dual regulator system |
| FRL System | Filter Regulator Lubricator (integrated) |

Extended Deck Features

| | |
|---------------------------|--------------------------------|
| Deck Size | 80" × 67" = 37.2 sq ft |
| Loading Ramp | 66" × 38" spring-assist ramp |
| Tie-Downs | Nine integrated D-rings |
| Equipment Capacity | Melter + heater + edger + more |

- ❑ **Equipment Capacity:** The Extended Deck can carry RY10MA Crack Fill Melter, R3/R4 Infrared Heater, Hedgehog Edger, Mini Asphalt Recycler, plate compactor, and multiple bags of sealer sand.

SKID SYSTEM MODEL

Tank & Capacity

| | |
|--------------------------|----------------------------------|
| Tank Capacity | 575 gallons |
| Material per Fill | 8,000-12,000 sq ft coverage |
| Water Storage | Truck-dependent (not integrated) |

Engine & Compressor

| | |
|------------------------|--------------------------------|
| Engine | 14 HP (429cc) Kohler 4-stroke |
| Compressor Size | 30 gallon |
| CFM Output | 28 CFM @ 90 PSI |
| Starting | Electric start with hour meter |

Pump & Spray System

| | |
|-------------------------|--|
| Hose Reel | Powered hose reel (pneumatic) |
| Spray Gun | Professional with multiple tips |
| Pressure Control | Dual regulator system |
| FRL System | Filter Regulator Lubricator (integrated) |

Skid Mounting

| | |
|--------------------------|-----------------------------|
| Mounting Style | Pallet-style skid base |
| Vehicle Type | Full-size pickup truck |
| Mounting Hardware | Secure hardware included |
| Removal | Removable when truck needed |

AIRBOSS 575 SERIES COMPARISON

| Feature | Short Deck Trailer | Extended Deck Trailer | Skid System |
|--------------------|--------------------|-------------------------|--------------------|
| Tank | 575 gal | 575 gal | 575 gal |
| Engine | 14 HP Kohler | 14 HP Kohler | 14 HP Kohler |
| Compressor | 30 gal, 28 CFM | 30 gal, 28 CFM | 30 gal, 28 CFM |
| Water Storage | 60 gal | 60 gal | Truck-dependent |
| Loading Ramp | No | Yes (66" × 38") | N/A |
| Daily Capacity | 8,000-10,000 sq ft | 8,000-12,000 sq ft | 8,000-12,000 sq ft |
| Equipment Capacity | Essential tools | Melter + heater + edger | Limited |
| Config | Dual axle trailer | Dual axle trailer | Truck bed mount |


STANDARD FEATURES & TOW REQUIREMENTS

Standard Features (All 575 Series Models)

- 575-gallon material tank
- 14 HP Kohler engine with electric start
- Built-in hour meter
- 30-gallon compressor producing 28 CFM @ 90 PSI
- Dual regulator for pressure control
- Powered hose reel (pneumatic operation)
- Professional spray gun with tips
- Filter Regulator Lubricator (FRL) system
- Pressure-adjustable surge arrestor tank (0-150 PSI)

Tow Vehicle Requirements (Trailer Models)

| | |
|---------------------------|------------------------------|
| Minimum Tow Rating | 15,600 lbs (GVWR) |
| Hitch | Class IV or V receiver hitch |
| Brake Controller | Required for trailer brakes |
| Electrical | 7-pin trailer connector |

 **Important:** Ensure your tow vehicle meets the 15,600 lb GVWR requirement and has proper brake controller installation.

MAINTENANCE REQUIREMENTS

Engine & Compressor

- Oil changes per Kohler specifications
- Regular moisture drain
- Air filter inspection

FRL & Pump Systems

- Drain moisture, check filter element
- Seasonal pump inspection and cleaning
- Lubricate hose reel moving parts

Trailer & Storage

- Clean tank at end of season
- Bearing lubrication, brake inspection
- LED lights - no maintenance required

CONTACT & WARRANTY INFORMATION

Warranty

Standard warranty terms available through authorized RynoWorx dealers. Engine warranty per Kohler manufacturer specifications. Extended warranty options available.

Contact Information

- Website: www.rynoworx.com
- Phone: +1 (855) 382-9611
- Email: support@rynoworx.com

Ordering Information

Contact your authorized RynoWorx dealer for complete ordering information, pricing, and availability. Financing options may be available.

Specifications subject to change without notice.

SAFER. TOUGHER. BETTER.

RynoWorx®

AirBoss 575 Series

Commercial Sealcoating Systems

For complete ordering information, pricing, and availability, contact your authorized RynoWorx dealer. Specifications subject to change without notice.

