



AirBoss Trailer & Skid Systems

AirBoss 750 Series **Technical** **Specifications**

Product Line: AirBoss Trailer & Skid Systems

Category: High-Volume Professional Sealcoating Systems

Crew Size: 3-4 operators

Daily Coverage: 15,000+ sq ft

AIRBOSS 750 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	750 gallons	750 gallons	750 gallons	All models
Engine Power	14 HP Kohler	14 HP Kohler	14 HP Kohler	429cc 4-stroke engines
Daily Coverage	15,000-20,000 sq ft	15,000-25,000+ sq ft	15,000-25,000+ sq ft	High-volume 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 750 series models feature electric start, FRL system, surge arrestor, and dual regulator pressure control.

SHORT DECK TRAILER MODEL

Tank & Capacity

Tank Capacity	750 gallons
Material per Fill	15,000-20,000 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	750 gallons
Material per Fill	15,000-25,000+ 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	Complete mobile operation

- ❑ **Equipment Capacity:** The Extended Deck can carry RY10MA Crack Fill Melter, R4 Infrared Heater + RynoLink Assembly, Mini Asphalt Recycler, Hedgehog Edger, plate compactor, and multiple bags of sealer sand for complete mobile pavement maintenance operation.

SKID SYSTEM MODEL

Tank & Capacity

Tank Capacity	750 gallons
Material per Fill	15,000-25,000+ 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 (heavy-duty)
Mounting Hardware	Secure hardware included
Removal	Removable when truck needed

- ❑ **Important:** 750-gallon system requires substantial truck payload capacity - verify your truck's payload rating before installation.

AIRBOSS 750 SERIES COMPARISON

Feature	Short Deck Trailer	Extended Deck Trailer	Skid System
Tank	750 gal	750 gal	750 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	15,000-20,000 sq ft	15,000-25,000+ sq ft	15,000-25,000+ sq ft
Equipment Capacity	Essential tools	Complete mobile operation	Limited
Config	Dual axle trailer	Dual axle trailer	Truck bed mount

750 VS. 575 SERIES COMPARISON

Feature	AirBoss 575	AirBoss 750
Tank Capacity	575 gallons	750 gallons
Material Advantage	Refill 1-2× per day (large jobs)	Eliminate mid-day refills
Crew Size	2-3 operators	3-4 operators
Daily Coverage	8,000-12,000 sq ft	15,000-25,000+ sq ft
Best For	Small to medium commercial	Large commercial, fleet ops
All Other Specs	Identical	Identical


STANDARD FEATURES & TOW REQUIREMENTS

Standard Features (All 750 Series Models)

- 750-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:** 750-gallon fully loaded weighs significantly more than 575 series - verify your tow vehicle capability before purchase.

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.

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