



AirBoss Trailer & Skid Systems

AirBoss 300 Series **Technical** **Specifications**

Product Line: AirBoss Trailer & Skid Systems

Category: Entry-Level Sealcoating Systems

Crew Size: 1-2 operators

Daily Coverage: 3,000-5,000 sq ft

AIRBOSS 300 SERIES MODEL LINEUP

Model	RA-SSY-0027	RA-SSY-0028	RA-SSY-0030	Key Features
Configuration	Base Model	Manual Hose Reel	Professional Package	Comparison
Tank Capacity	300 gallons	300 gallons	300 gallons	All models
Engine Power	6.5 HP Kohler	6.5 HP Kohler	9 HP Kohler	4-stroke engines
Daily Coverage	3,000–4,000 sq ft	3,000–4,500 sq ft	3,500–5,000 sq ft	Entry-level capacity
Hose System	75 ft (no reel)	100 ft manual reel	100 ft manual reel	Standard spray gun
Agitation	Manual foot-pedal	Manual foot-pedal	Hydraulic	Stop vs continuous
Configuration	Trailer or Skid	Trailer or Skid	Trailer or Skid	Single axle trailer

Note: All AirBoss 300 series models feature short deck configuration and single axle trailer design for maximum versatility.

BASE MODEL - RA-SSY-0027

Tank & Capacity

Tank Capacity	300 gallons
Material per Fill	3,000-4,000 sq ft coverage
Water Storage	Minimal

Engine & Compressor

Engine	6.5 HP Kohler 4-stroke
Compressor Size	9 gallon
CFM Output	8.8 CFM @ 90 PSI
Starting	Manual pull-start

Pump & Spray System

Pump Type	1.5" diaphragm pump
Spray Hose	75 ft (no reel)
Hose Reel	None
Spray Gun	Standard with tips

Agitation & Mounting

Agitation Type	Manual foot-pedal operated
Operation	Stop to agitate every 15-20 minutes
Axle	Single axle
Available As	Trailer or Skid

MANUAL HOSE REEL MODEL - RA-SSY-0028

Tank & Capacity

Tank Capacity	300 gallons
Material per Fill	3,000-4,500 sq ft coverage
Water Storage	Minimal

Engine & Compressor

Engine	6.5 HP Kohler 4-stroke
Compressor Size	9 gallon
CFM Output	8.8 CFM @ 90 PSI
Starting	Manual pull-start

Pump & Spray System

Pump Type	1.5" diaphragm pump
Spray Hose	100 ft
Hose Reel	Manual hand-crank
Spray Gun	Standard with tips

Agitation & Mounting

Agitation Type	Manual foot-pedal operated
Operation	Stop to agitate every 15-20 minutes
Axle	Single axle
Available As	Trailer or Skid

PROFESSIONAL PACKAGE - RA-SSY-0030

Tank & Capacity

Tank Capacity	300 gallons
Material per Fill	3,500-5,000 sq ft coverage
Water Storage	Minimal

Engine & Compressor

Engine	9 HP Kohler 4-stroke
Compressor Size	9 gallon
CFM Output	8.8 CFM @ 90 PSI
Starting	Manual pull-start

Pump & Spray System

Pump Type	1.5" diaphragm pump
Spray Hose	100 ft
Hose Reel	Manual hand-crank
Spray Gun	Standard with tips

Agitation & Mounting

Agitation Type	Hydraulic
Operation	On-the-fly continuous operation
Axle	Single axle
Available As	Trailer or Skid

- ❑ **Key Advantage:** The Professional Package features hydraulic agitation, eliminating the need to stop work for mixing - significantly increasing productivity on larger jobs.

AIRBOSS 300 SERIES COMPARISON

Feature	RA-SSY-0027	RA-SSY-0028	RA-SSY-0030
Tank	300 gal	300 gal	300 gal
Engine	6.5 HP	6.5 HP	9 HP
Compressor	9 gal, 8.8 CFM	9 gal, 8.8 CFM	9 gal, 8.8 CFM
Agitation	Manual	Manual	Hydraulic
Hose Reel	None (75' hose)	Manual (100' hose)	Manual (100' hose)
Daily Capacity	3,000-4,000 sq ft	3,000-4,500 sq ft	3,500-5,000 sq ft
Deck	Short	Short	Short
Config	Trailer or Skid	Trailer or Skid	Trailer or Skid


STANDARD FEATURES & TRUCK REQUIREMENTS

Standard Features (All 300 Series Models)

- 300-gallon material tank
- Kohler 4-stroke engine
- 9-gallon compressor
- 1.5" diaphragm pump
- Standard spray gun with tips
- Short deck configuration
- Single axle trailer (trailer configuration)
- Truck-bed mounting capability (skid configuration)

Truck Requirements (Skid Configuration Only)

Vehicle Type	Full-size pickup truck
Minimum Payload	1,500 lbs
Mounting	Secure mounting hardware included

 **Important:** Check your truck's payload capacity before ordering. Overloading is dangerous and may void warranty.

MAINTENANCE REQUIREMENTS

Daily

- Oil changes per engine manufacturer specifications
- Drain compressor moisture regularly
- Inspect air filter

Seasonal

- Seasonal pump inspection and cleaning
- Manual models: inspect foot pedal
- Hydraulic models: check hydraulic fluid

Storage

- Inspect hose for cracks
- Store hose protected when not in use
- Clean tank at end of season

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.

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Entry-Level Sealcoating Systems

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