



Asphalt Kingdom

AIRBOSS 575 GOLD



Specifications Sheet

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AIRBOSS 575 Skid Comparison

	Sealmaster SK575	Seal-Rite SR-550 Skid	RynoWorx Air-Boss 575 Gold	RynoWorx AirBoss 575 Platinum
System Dimensions	144" x 48" x 60"	130" x 53" x 60"	108" x 56" x 60"	108" x 56" x 60"
Compressor Dimensions			51" x 28" x 44"	51" x 28" x 44"
Empty System Weight	2,240 lbs	1,865 lbs	1,765 lbs	1,865 lbs
Loaded System Weight	5,690 lbs	5,540 lbs	5,790 lbs	5,790 lbs
Total Weight while Loaded	7,930 lbs	7,405 lbs	7,555 lbs	7,655 lbs
Tank Dimensions	48" x 74"	48" x 72"	48.5" x 73.5"	48.5" x 73.5"
Actual Tank Capacity	569 US Gallons	554 US Gallons	579 US Gallons	579 US Gallons
Full Sweep Agitation	✓	✓	✓	✓
Hydraulic Powered Agitation	✓	✓	✓	✓
Agitation Shaft	1.5"	1.5"	1.57"	1.57"
Pump	1.5" AODD	2" AODD	2" AODD	2" AODD
Pump Brand	ARO	Wilden	AirBoss	AirBoss
Filter Pot	1 Gallon	3 Gallons	3 Gallons	3 Gallons
Adjustable Surge Tank	✗	✗	✓	✓
Spray Hose	75'	100'	100'	100'
Spray Wand	?	6.5'	5'	5'
Hose Reel	✗	✓	✓	✓
Powered Hose Reel	?	✗	✗	✓
Compressor Tank	30 Gallons	30 Gallons	30 Gallons	30 Gallons
Compressor	Rolair	Jenny	RW Industrial	RW Industrial
Compressor CFM	23 CFM @ 175 psi	18.3 CFM @ 125 psi	17 CFM @ 125 psi	28 CFM @ 125 psi
Compressor Max Pressure			125 psi	125 psi
Compressor Engine	Honda GX390 389 cc, 13 HP	Honda GX390 389 cc, 13 HP	Kohler CH440 429 cc, 14 HP	Kohler CH440 429 cc, 14 HP
Hour Meter	✗	✗	✓	✓
Compressor Electric Start	✓	✓	✓	✓
Oversized Manway	✗	✗	✓	✓
FRL	✗	✗	✓	✓
50' Quick Connect Air Hose	✗	✓	✓	✓

AIRBOSS 575 Trailer Comparison

	Sealmaster TR 575	Seal-Rite SR-550 Trailer	Seal-Rite SR-550 Trailer with Extended Deck	RynoWorx AirBoss 575 Gold	RynoWorx AirBoss Platinum
System Dimensions	? x 75" x 73"	207" x 69" x 81"	231" x 69" x 81"	244" x 88" x 94"	244" x 88" x 94"
Empty System Weight	3,810 lbs	3,340 lbs	3,610 lbs	2,350 lbs	2,450 lbs
Sealer Weight	5,690 lbs	5,540 lbs	5,540 lbs	5,790 lbs	5,790 lbs
Loaded System Weight	9,500 lbs	8,880 lbs	9,150 lbs	8,140 lbs	8,240 lbs
Tank Dimensions	48" x 74"	48" x 72"	48" x 72"	48.5" x 73.5"	48.5" x 73.5"
Actual Tank Capacity	569 US Gallons	554 US Gallons	554 US Gallons	579 US Gallons	579 US Gallons
Full Sweep Agitation	✓	✓	✓	✓	✓
Hydraulic Powered Agitation	✓	✓	✓	✓	✓
Agitation Shaft	1.5"	1.5"	1.5"	1.57"	1.57"
Pump	1.5" AODD	2" AODD	2" AODD	2" AODD	2" AODD
Pump Brand	ARO	Wilden	Wilden	AirBoss	AirBoss
Filter Pot	1 Gallon	3 Gallons	3 Gallons	3 Gallons	3 Gallons
Adjustable Surge Tank	✗	✗	✗	✓	✓
Spray Hose	75'	100'	100'	100'	100'
Spray Wand	?	6.5'	6.5'	5'	5'
Hose Reel	✗	✓	✓	✓	✓
Powered Hose Reel	✗	\$900	\$900	✗	✓
Compressor Tank	30 Gallons	30 Gallons	30 Gallons	30 Gallons	30 Gallons
Compressor	Rolair	Jenny	Jenny	RW Industrial	RW Industrial
Compressor CFM	23 CFM @ 175 psi	18.3 CFM @ 125 psi	18.3 CFM @ 125 psi	17 CFM @ 125 psi	28 CFM @ 125 psi
Compressor Max Pressure				125 psi	125 psi
Compressor Engine	Honda GX390 389 cc, 13 HP	Honda GX390 389 cc, 13 HP	Honda GX390 389 cc, 13 HP	Kohler CH440 429 cc, 14 HP	Kohler CH440 429 cc, 14 HP
Hour Meter		✗	✗	✓	✓
Compressor Electric Start		✓	✓	✓	✓
Oversized Manway	✗	✗	✗	✓	✓
FRL				✓	✓
50' Quick Connect Air Hose		✓	✓	✓	✓

AIRBOSS 575 Trailer Comparison (cont.)

	Sealmaster TR 575	Seal-Rite SR-550 Trailer	Seal-Rite SR-550 Trailer with Extended Deck	RynoWorx AirBoss 575 Gold	RynoWorx AirBoss Platinum
Safety Break-Away Systems and Chains	✓	✓	✓	✓	✓
Axle Capacity	2 x 6,000 lbs	2 x 6,000 lbs	2 x 6,000 lbs	2 x 7,000 lbs	2 x 7,000 lbs
Spring Axles	✗	✓	✓	✓	✓
Torsion Axles	✓	✗	✗	✗	✗
LED Lights	✓	✓	✓	✓	✓
Adjustable Coupler	✓	\$200	✓	✓	✓
Water Kit (Tank/Pump)	✗	\$750	✓	✓	✓
Water Tank Size	50 Gallons	29 Gallons	29 Gallons	30 Gallons	60 Gallons
Water Spray Hose (if included)		✗	✓	50'	50'
Brush Box	✗	\$400	✓	✓	✓
Tool Storage	✗	✗	✗	✓	✓
Metal Deck	✓	✗	✓	✓	✓
Deck Rails	✓	✓	✓	✓	✓
Easy Access Deck Steps	✗	✓	✓	✓	✓
Steps on Tongue				✓	✓
# Deck Tie Downs				9	9
Rear Hitch Receiver	✗	✗	✗	✓	✓
Extra Wide Fenders		✗	✗	✓	✓
Ramp		\$500	\$500	✓	✓
Ramp Size/Type		61" x 35" Mesh	61" x 35" Mesh	66" x 38" Mesh	66" x 38" Mesh
Spring Assist on Ramp				✗	✓
Flush Out System	✗	✗	✗	✗	✗
Spray Wand Holder with Drip Catch	✗	✗	✗	✓	✓
Hitch Size	Pintle	2 5/16"	2 5/16"	2 5/16"	2 5/16"

AIRBOSS 575 Gold

Technical Specifications

FRL (Filter, regulator, lubricator)	Yes
Compressor Oil Capacity (US qt / L)	2.1 / 2.0
Compressor Oil Grade (Conventional)	20 OR 30 Weight
Compressor Oil Grade (Synthetic)	ISO 46 OR 68
Compressor Pump Model	1105
Compressor Pump CFM	17 @ 125 psi
Compressor Pump Psi (Working / Max)	120 / 175
Compressor Tank Capacity (US gal / L)	30 Gallons
Engine Displacement (cu. in. / cc)	26.2 / 429
Engine Oil Capacity (US qt / L)	1.4 / 1.3
Engine Oil Grade (Conventional)	5W30 OR 10W30
Engine Oil Grade (Synthetic)	5W50 OR 10W50
Engine Power (HP / KW)	14 / 10.4
Engine Torque (Ft lbs/Nm)	22.7 / 29.8
Expansion tank – psi	~50 psi
Fuel Tank Capacity (US qt / L)	7.8 / 7.4
Hydraulic Oil Capacity (US gallon / L)	5 / 18.9
Hydraulic Oil Grade	ISO 46 OR 68
Spark plug gap (in / mm)	0.030 / 0.76
Tank Nominal Capacity – US gallons	575
Weight – Empty Tank	1,765 lbs
Weight – Filled Tank (approximation)	+ 5790 lbs
Total Weight with Filled Tank (approx.)	7,555 lbs

AIRBOSS 575 Gold

Factory Calibrations

Your AIRBOSS was calibrated using:

- 2.0 GPM tips with water
- 50 psi in the expansion tank
- Compressor regulator set to 90 psi
- FRL regulator set to 90 psi
- If equipped: Water Pump regulator set to 20 psi

Your AIRBOSS was factory-tested for several hours and calibrated to meet the following performance specifications:

Engine Kick-up RPM	2800 RPM +/- 100
Engine Kick-down RPM	1800 RPM +/- 100
Fill from 0 – 90 psi	55-60 seconds
Fill from 0 – 120 psi	75-80 seconds
Compressor CFM	28 @ 125 psi (2105) 17 @ 125 psi (1105)
Kick-down psi	150 psi
Kick-up psi	110 psi

AIRBOSS 575 Gold Trailer

Trailer Specifications



AIRBOSS Trailers are fabricated by Weberlane

GVWR (Gross Vehicle Weight Rating)	15,600 lbs
Safety Break-Away System and Chains	✓
Axle Capacity	2 x 7,000 lbs
Spring Axles	✓
LED Lights	✓
Adjustable Coupler	✓
Water Kit (Tank / Pump)	✓
Water Tank Size	30 Gallons
Water Hose Length	50'
Brush Box	✓
Tool Storage	✓
Metal Deck	✓
Deck Size	80" x 67"
Deck Rails	✓
Easy Access Deck Steps	✓
# Deck Tie Downs	9
Rear Hitch Receiver	✓
Extra Wide Fenders	✓
Ramp	✓
Ramp Size / Type	72" x 38" Checker plate
Spray Wand Holder with Drip Catch	✓
Hitch Size	2-5/16"
Wheel Size	16" 8 x 6.5
Tire Size	ST 235/85R16