

Looking to buy a spray rig? Here are some important questions to consider when comparing spray rigs so that you can make an informed purchasing decision.

How is the trailer constructed?

Is it a standard trailer? Is it built to withstand the weight of heavy equipment and drums of material over time? Graco® trailers feature 8-inch double I-beam construction with support studs on 16-inch centers for added durability.

What about cargo capacity?

Graco trailers are double-axle rated for 14,000 lb (6,356 kg) or 16,000 lb (7,257 kg) GVWR (Gross Vehicle Weight Rating). They are engineered to support two or three sets of material, as well as a generator, compressor, plus one or two proportioners.

Is the trailer equipped for proper weight load distribution?

Proper weight load distribution keeps tongue weight at an acceptable level, promotes safe towing conditions and prevents swaying.

How is the floor of the trailer finished?

Chemical drips and spills can ruin standard trailer flooring. The floors of Graco Mobile Spray Rigs are coated with epoxy to protect and preserve the trailer floor.

How is the equipment fastened down inside the rig?

If equipment isn't completely secured, it may loosen and tumble through the walls of your spray rig. This can be a problem with bumpy roads and rough jobsite locations.

The equipment inside your Graco Mobile Spray Rig is securely bolted and attached to keep it in place.

Can rough roads damage my spray equipment?

Definitely. Vibrations from bumpy road conditions can ultimately damage your equipment. Likewise over time, vibrations from your equipment can damage the trailer floor.

Inside a Graco Mobile Spray Rig, a shock-absorbing pad is mounted between the equipment bolts and floor to reduce vibration and prevent damage to the equipment and floor.

Does the mobile spray rig have a warranty?

A spray rig is a critical business investment – one that should last for years to come. Your trailer is backed with a 5-year limited warranty. New box trucks are backed with a 5-year limited warranty. Graco equipment is backed with the standard 1-year Graco warranty.

Is the trailer insulated? Does it have an air conditioner and heater?

A mobile spray rig is essentially a mobile plant that helps control temperatures surrounding your ISO and resin materials. By storing materials at temperatures closer to material manufacturers' recommendations, you have better control of the reaction between A and B materials, which leads to better material yields.

In warm weather, an air conditioner helps prevent material overheating and expanding drums, and keeps humidity at acceptable levels. In cold weather, a heater makes it easier to warm up materials to spray temperatures.

Graco Mobile Spray Rigs are offered with an optional rooftop air conditioning unit/heat pump unit and optional band heater to keep chemicals warm. They are also insulated for better temperature control and structural integrity.

Does the trailer have a hose hatch?

When you control ambient temperature conditions surrounding your materials, you get better material yields. If the trailer door needs to be opened for the hose, the temperature will fluctuate, affecting the reaction between the A and B materials.

Graco Mobile Spray Rigs are designed with a small hatch door for the hose. It allows you to keep the main doors closed and keep temperatures stable.

What is the interior height?

Graco trailers have an 8-foot (2.4 m) interior height, while box trucks have a minimum interior height of 7.5 ft (2.3 m). Ample headroom makes it easier to change out a transfer pump without tilting material drums.

Does the trailer have bogey wheels?

Jobsites often have rough terrain. Bogey wheels offer skid protection to the back end of the trailer. Graco trailers come standard with bogey wheels to prevent trailer damage.

Does the trailer have a high-temperature air dryer? What is the maximum inlet temperature?

A key piece of equipment in hot climates, an air dryer chills incoming air and removes moisture to prevent ISO crystallization.

While most standard air dryers have a standard air inlet temperature of 140°F or 180°F, the air dryer installed in a Graco Mobile Spray Rig has a 225°F inlet temperature, allowing it to function in extreme temperature conditions.

Is the trailer powered and driven with premium equipment?

High-quality equipment lasts longer, is more durable and reduces overall cost of ownership.

Graco Mobile Spray Rigs feature a John Deere® 4 cylinder diesel generator and a Sincro 40kW generator with integrated screw compressor. Integrating the compressor and generator saves valuable trailer space while providing a reliable, compact generator/compressor package. A Champion® compressed air pump system is also available for reliability and long life.

Does the trailer have a well-planned workspace area?

At the end of the day, you need space for daily maintenance such as gun cleaning. Graco trailers provide plenty of room for maintenance with an optional workbench and cabinet area.

Is the trailer equipped with a breakaway brake?

Without a reliable breakaway brake system, trailer hitch failure could result in a runaway trailer – a dangerous highway situation that could lead to serious injury or even death. Graco Mobile Spray Rigs have safety chains and an electric breakaway brake system that will apply the brakes on your trailer if it comes loose from the hitch.

Does the trailer come with a spare tire?

A spare tire is a must if you want to prevent downtime. Graco trailers do include a spare tire.

Is your trailer configured and built by the industry-leading manufacturer of foam and polyurea equipment?

Graco continually strives to improve the process of spraying foam and polyurea materials. This same technology and innovation goes into the design and construction of each Graco Mobile Spray Rig.

For more information, contact your local authorized Graco distributor or call 877-844-7226.