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Choosing a Compressor For Your Kodiak M2

Matching the right compressor for your spraying application is the most important part to achieve great texture spray results. The amount of air required will vary on what type of material you are spraying. CFM (cubic feet of air per minute) is the key: the higher the CFM, the more spraying power you will have. Air tank size is not important since you are using the air as fast as it can be pumped. For first-time users, we recommend that you rent a compressor for the first few jobs, until you are satisfied that you have found the right size that meets your specific spraying needs.

You can spray with a compressor rated as small as 5 CFM at 100 PSI, or as large as 23 CFM at 100 PSI, but most professionals use 8 to 18 CFM. If you have already selected a compressor that produces 16 to 18 CFM you may not need to read any further, because your selection will most likely meet all of your needs, and even more.

So what size is right for you? If you're applying heavy knockdown or thicker materials, it may require very little air, 5 to 8 CFM. But spraying a lighter orange peel texture will require more air, 12 CFM. At 12 CFM, you may find that you get the pattern you want and be happy, but by using a larger compressor, you may find that you can spray even faster.

Basically the compressor size depends on your specific use of the Kodiak sprayer. As a general rule, most drywall contractors get the results they want with an 8 to 12 CFM compressor. If you want to maximize your Kodiak spraying power and spray as fast as the big texture spray rigs, then consider installing a gas-powered 15 to 18 CFM compressor in the back of your truck and run the airline into the house. This setup give you plenty of spraying power and saves on job site setup time.

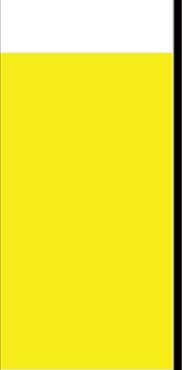
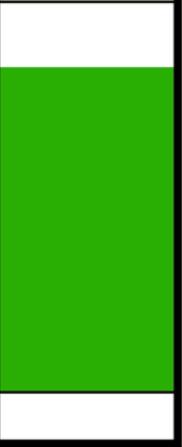
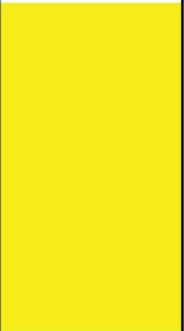
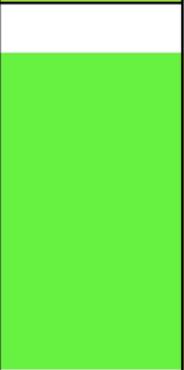
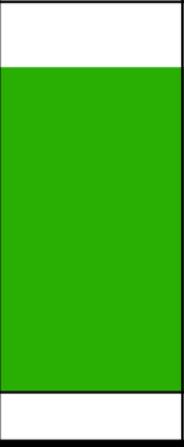
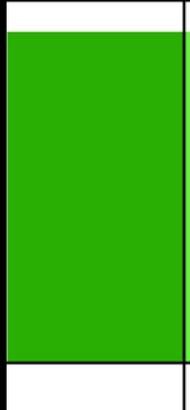
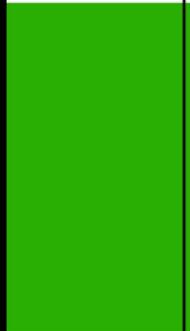
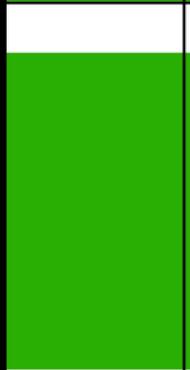
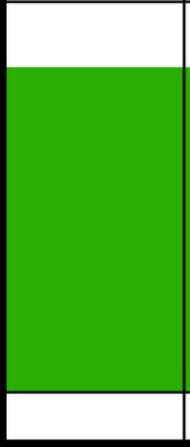
The chart on the following page is a good reference for determining what size compressor is best for you given your specific application. If you have any questions, please call (877)833-4342.

COMPRESSOR GUIDE FOR THE KODIAK

Recommended CFM range for this texture

Approved CFM but results / speed may not be optimal

Smaller tip and slower spraying pace

<p>Fog / Mist</p> <p>Tip sizes 3/16" or 1/4"</p>				
<p>Stomp / Light Orange Peel</p> <p>Tip sizes 3/16" or 1/4"</p>				
<p>Medium Orange Peel / Light Knockdown</p> <p>Tip sizes 1/4" or 5/16"</p>				
<p>Acoustic / Popcorn / Medium Knockdown</p> <p>Tip sizes 5/16" or 3/8"</p>				
<p>Heavy Texture / Heavy Knockdown</p> <p>Tip sizes 3/8" or 7/16" or 1/2"</p>				



AMERICAN SPRAY TECHNOLOGIES

AUBURN, VA (877) 833-4342

8-10 CFM @ 90 PSI
Gas Compressor
or
Electric 110v

10-12 CFM @ 90 PSI
Gas Compressor
or
Electric 220v

12-15 CFM @ 90 PSI
Gas Compressor

15-23 CFM @ 90 PSI
Gas Compressor

Compressor Brands:

Northstar-Northern Tool, Dewalt, Ingersoll Rand, Makita, Quincy, Ridgid, Coleman, and Speedaire.