GrinderCrusherScreen Publishes Practical Guide to Asphalt Recycling in Latest Blog Post

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GrinderCrusherScreen has released a new blog post that explains the asphalt recycling process in clear and direct terms. The article is titled ?Recycling Asphalt: What You Need to Know? and is now available on the company?s website. It offers contractors, recyclers, and road crews a simple and useful overview of how asphalt is recycled and what equipment and steps are needed to do the job right.

Asphalt is one of the most commonly recycled materials in construction. Each year, large amounts of asphalt from roads, parking lots, and other surfaces are removed during resurfacing or demolition projects. GrinderCrusherScreen explains that this material, known as reclaimed asphalt pavement, or RAP, can be reused to lower costs and reduce waste. The blog gives readers the basic information needed to understand how the recycling process works and how to prepare for a successful operation.

Marketing Director Alex Laldin says the goal of the post is to clear up confusion and help users see that asphalt recycling is a workable and cost-effective task. ?We talk to people all the time who have access to

used asphalt but don?t know what to do with it. This guide walks them through the process without overcomplicating it. It?s straight to the point and based on what we?ve seen in the field.?

The blog starts by explaining what asphalt recycling is and why it matters. Old asphalt is removed from roads and broken down into smaller pieces that can be reused in new paving mixtures. Recycled asphalt is used in hot mix and cold patch applications. The process reduces the need for fresh materials like aggregate and oil, helping contractors cut down on supply costs and landfill use. GrinderCrusherScreen notes that many states and municipalities support asphalt recycling and may offer financial or regulatory incentives for its use.

The post continues by describing the basic process of recycling asphalt. The material is first collected and sorted. Large pieces must be broken down with crushers to produce a uniform size. Grinders may be used to further refine the material if a finer product is needed. Once the material reaches the right size, it is screened to remove contaminants and sorted for use. GrinderCrusherScreen explains that having the right equipment for crushing, grinding, and screening is key to producing clean, consistent output that can be reused effectively.

Laldin says that equipment choice makes a big difference in both quality and efficiency. ?If you try to recycle asphalt with the wrong machine, you?ll end up with oversized chunks or damaged parts. We always suggest that users match the equipment to the material. That means looking at input size, desired output, and the condition of the asphalt being processed.?

The blog explains that impact crushers, jaw crushers, and horizontal grinders are commonly used in asphalt recycling. Each one has different strengths depending on the material?s hardness, moisture content, and size. GrinderCrusherScreen advises users to consider how much asphalt they expect to process daily and how clean the material is. If the asphalt includes rebar, wood, or trash, then screening and sorting will be needed before or after grinding.

Dust control is another point discussed in the blog. Because asphalt is dry and brittle, the grinding and crushing process can release fine particles into the air. GrinderCrusherScreen recommends using water spray systems or dust suppression attachments to keep air quality safe and avoid fines. The post also notes that operators should wear proper protective equipment and follow local safety rules while running machines.

The article also touches on storage and handling. Recycled asphalt should be stored in a dry location to prevent clumping or freezing in cold weather. Material should be loaded and moved with care to avoid breaking down particle size too much. GrinderCrusherScreen reminds users that keeping material in good condition after processing is just as important as running the machines correctly.

Laldin says that the company is seeing more interest in asphalt recycling across all regions. ?The cost of new

asphalt is rising, and people want to find better ways to use what they already have. With the right plan and equipment, asphalt recycling is not hard to start. Our blog shows people that it?s something they can do now, not years from now.?

GrinderCrusherScreen encourages operators, contractors, and public works crews to use this guide as a starting point. The company is available to answer questions and help users pick the right equipment for their specific needs. The blog is part of a larger series that includes guides on screeners, conveyors, grinders, and other material processing tools.

The blog post ?Recycling Asphalt: What You Need to Know? is live now. GrinderCrusherScreen invites readers to review the article and reach out for support on asphalt recycling equipment, setup, or project planning.

GrinderCrusherScreen continues to produce simple, direct content that helps crews save time, avoid problems, and get better results from their equipment. Each blog is based on real customer questions and job site experience.

GrinderCrusherScreen was founded in 2009 and provides new and used equipment for recycling, construction, and aggregate work. The company offers horizontal grinders, crushers, shredders, screens, conveyors, and parts. GrinderCrusherScreen works with contractors, recyclers, and producers to match machines to each job?s needs. Services include equipment sales, rentals, service, and technical support. The company serves clients across the United States and provides inventory updates, how-to videos, and blog resources through its website.

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GrinderCrusherScreen

GrinderCrusherScreen is a leading supplier of new and used recycling equipment, specializing in machinery for wood waste, concrete, and asphalt recycling.

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