

THE

May 2022

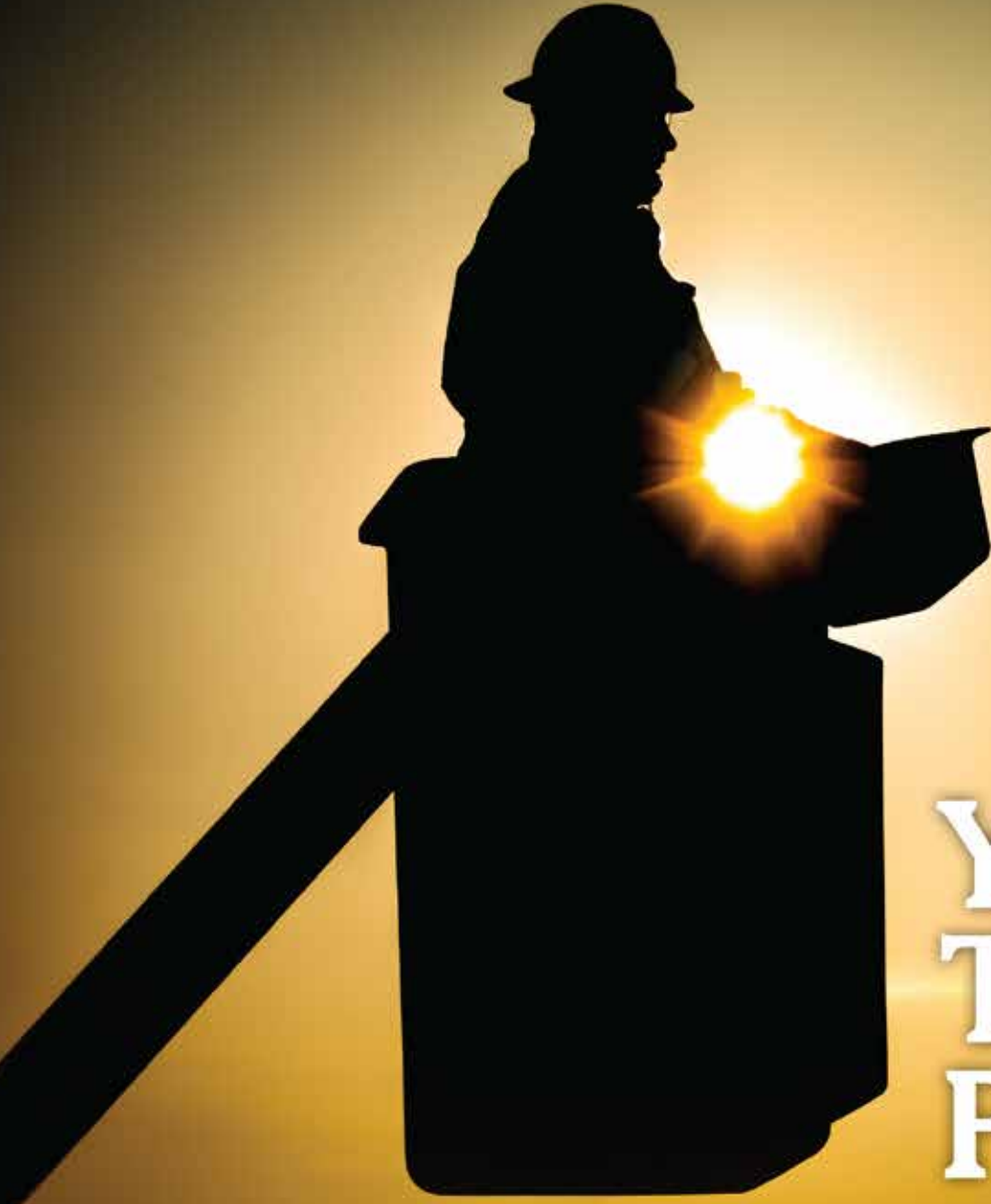
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Products and Services for Today's Electric, Telecom, and CATV Utilities

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to the material
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TUS Contents • May 2022

PG 4	Terex Opens New Georgia Service Center
PG 8	The Right Way: Recycling asphalt waste is a solution to the material shortage problems
PG 14	Terex Utilities Debuts Industry's First All Electric Bucket Truck
PG 18	Honeywell Adds Virtual Power Plant Capability To Its Experion® Energy Control System To Facilitate The Global Energy Transition
PG 22	Changing the Game With the EWRS-HS Hard Surface Skid Steer Tire
PG 26	Monthly Buyer's Guide
PG 28	Ad Index



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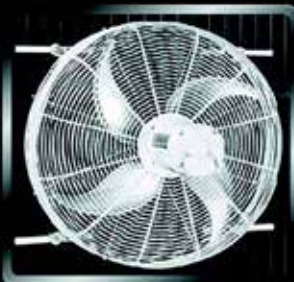
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Terex Opens New Georgia Service Center

Terex Utilities has opened a new Terex Service Center in Georgia. The brand-new location in Atlanta was built-to-suit, offering full-service repair facilities, as well as inspections, preventative maintenance, transfers and rebuilds, and more.

“Atlanta continues to be one of the fastest growing cities in the Southeast U.S., and our new service center is strategically located to provide our local customers convenient access to parts, service, and field technicians when and where they need them,” said Mike Charles, Director, Regional Operations - East for Terex Utilities.



The Atlanta location is opening in May 2022 and adds additional support for our customers in the Southeast US along with existing locations in Birmingham, Ala., Whitehouse, Tenn. and Charlotte, N.C. The Atlanta service center is situated on 5 acres and is equipped with 14 drive-thru bays, a wash bay and two 10-ton OHD bridge cranes to support all utility and aerial equipment repair needs.

“Expanding our footprint of service centers in key markets enables Terex Utilities to strengthen our partnership with our customers by providing them parts and service, plus access to the latest technical training and technology—for Terex and Genie brands and other equipment,” said Charles. “Terex Services continues to evaluate other markets for 2022,” he added.

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Bryan Kornhaus, Branch Manager, has been named to lead the sales and service teams at the Atlanta location. He comes to Terex from a full-line rental company, where he had operational and sales responsibility for multiple locations. He has 16 years of experience serving customers in and around the heavy equipment industry.

The Atlanta Terex Service Center is located at 1400 Oakley Industrial Blvd., Fairburn, GA 30213 and can be reached at 844-TEREX-4U (844-837-3948).

About Terex

Terex is a global manufacturer of materials processing machinery and aerial work platforms. We design, build and support products used in construction, maintenance, manufacturing, energy, recycling, minerals and materials management applications. Certain Terex products and solutions enable customers to reduce their environmental impact including electric and hybrid offerings that deliver quiet and emission-free performance, products that support renewable energy, and products that aid in the recovery of useful materials from various types of waste. Our products are manufactured in North America, Europe, Australia and Asia and sold worldwide. We engage with customers through all stages of the product life cycle, from initial specification and financing to parts and service support. More information about Terex is available on its website: www.Terex.com, and on its LinkedIn page -- www.linkedin.com/company/terex and Facebook page -- www.facebook.com/TerexCorporation.

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THE RIGHT WAY



Recycling asphalt waste is a solution to the material shortage problems

Managing and procuring materials in the construction industry is rapidly becoming a concern, due to material shortages and rising costs. For example, let's talk about asphalt: how many miles of new roads are being built, how many new projects need to be financed, and how many roads are under maintenance?

Suffice to say, the European's road network has a total length of 86,992 miles (140,000km). Maintenance to repair potholes to prevent damaging vehicles is an enormous task. Building new roads and improving existing ones require plenty of materials.



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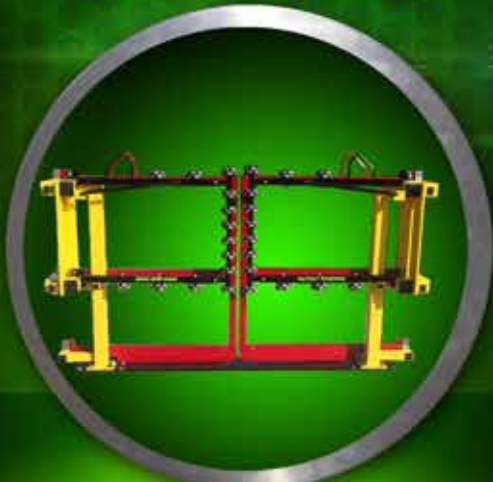
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The tasks behind maintaining roads involve removing the old asphalt and laying down a new layer. Recycling old materials requires taking time to crush everything down to usable size. Now, the question is: how do you speed up this process?

In Austria, an earthmoving and logistics company owns a stationary plant to produce gravel and sand. Meanwhile, in their recycling centre, they collect and recycle C&D waste and asphalt from their construction sites and use it as recycled aggregate. To get this done, they installed a BF80.3 crusher bucket on their excavator, replacing their stationary crusher for the practicality of a moving unit. Allowing the company to produce material of different output sizes independently and simplifying their maintenance also reduces costs and saves time.

Video: <https://vimeo.com/703683073>

If you consider that asphalt can be recycled repeatedly and that RAP is suitable for areas with heavy

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traffic because it makes roads more durable. Then you can also understand this next company's choice to use an MB-L160 crusher bucket on their Caterpillar 924G loader to process vast quantities of asphalt. If you were to run the asphalt slabs through a stationary crusher, it would jam the crusher and creates prolonged downtime. On the other hand, MB's jaw crusher makes everything easier and simpler.

Video: <https://vimeo.com/700842611>

Another major problem with road infrastructure is road maintenance. How much damage can cracks or potholes create? To vehicles and can affect safety itself. For this reason, to shorten maintenance times and reduce costs, a road works company installed an MB Crusher MB-L200 crusher bucket on its Manitou telehandler, recycled the crushed asphalt, and reused it for road maintenance.

Video: <https://vimeo.com/700840222>

Recycling asphalt provides the company, municipalities, and those who manage roads with sev-

eral benefits: recycling materials means reducing purchasing and disposal costs and less dependency on a stationary production plant.

Moreover, recycling crushed asphalt is good for the environment as it reduces greenhouse emissions and limits the usage of non-renewable natural resources like gravel, sand and stones.

Crushing materials with MB's units is even easier than expected. As our Austrian customer reminds us, "A great advantage is that the crusher bucket is straightforward to transport [...], especially with hard-to-reach construction sites, road work in the mountains, or remote locations – and therefore, its versatility allows you to do more than what you typically could do: therefore, increasing the value of our work, of our construction sites while respecting the environment."

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Terex Utilities Debuts Industry's First All Electric Bucket Truck

Terex Utilities announces that it will debut an industry first—an all-electric bucket truck on a Class 6/7 Medium Duty chassis in production and available now—at the Electric Utility Fleet Managers Conference, June 5-8, in Williamsburg, Va.

A Terex Optima 55 ft aerial device, powered by the HyPower™ SmartPTO by Viatec, is now available on an International® eMV Series battery electric 33,000 GVW chassis, from Navistar. “By combining SmartPTO technology with the International electric chassis, Terex Utilities was able to bring this bucket truck solution to the electric utilities two years ahead of industry projections,” said Joe Caywood, Director of Marketing. “We are giving electric utilities a solution now to help meet their electrification and sustainability goals. Many utilities have sustainability goals with 50% electric achievement by 2025 and 100% electric by 2030. This solution can accelerate plans for electrification of their fleets.”

The Terex Optima 55 ft aerial mounted on the International eMV Series is a 60 ft working height aerial commonly used for electric distribution line work. It has a 135-mile driving range and the ability to operate the bucket for a full workday on a single charge.

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“We have been working on green solutions for more than a decade,” said Caywood. “During that time, we have learned what works and what doesn’t. It’s exciting to see these investments come to fruition with an all-electric bucket truck that is robust and designed to meet the specific needs of utility applications.”

Deliveries of the Terex Optima 55 eMV Series begin in June. For utilities looking to jump start replacing their medium fleets with zero emissions equipment, some availability remains for orders in 2022.

For more information visit: <https://www.terex.com/utilities/en/products/terex-green-solutions/terex-ev>

About Terex

Terex is a global manufacturer of materials processing machinery and aerial work platforms. We design, build and support products used in construction,

maintenance, manufacturing, energy, recycling, minerals and materials management applications. Certain Terex products and solutions enable customers to reduce their environmental impact including electric and hybrid offerings that deliver quiet and emission-free performance, products that support renewable energy, and products that aid in the recovery of useful materials from various types of waste. Our products are manufactured in North America, Europe, Australia and Asia and sold worldwide. We engage with customers through all stages of the product life cycle, from initial specification and financing to parts and service support. More information about Terex is available on its website: www.terex.com, and on its LinkedIn page -- www.linkedin.com/company/terex and Facebook page -- www.facebook.com/TerexCorporation.

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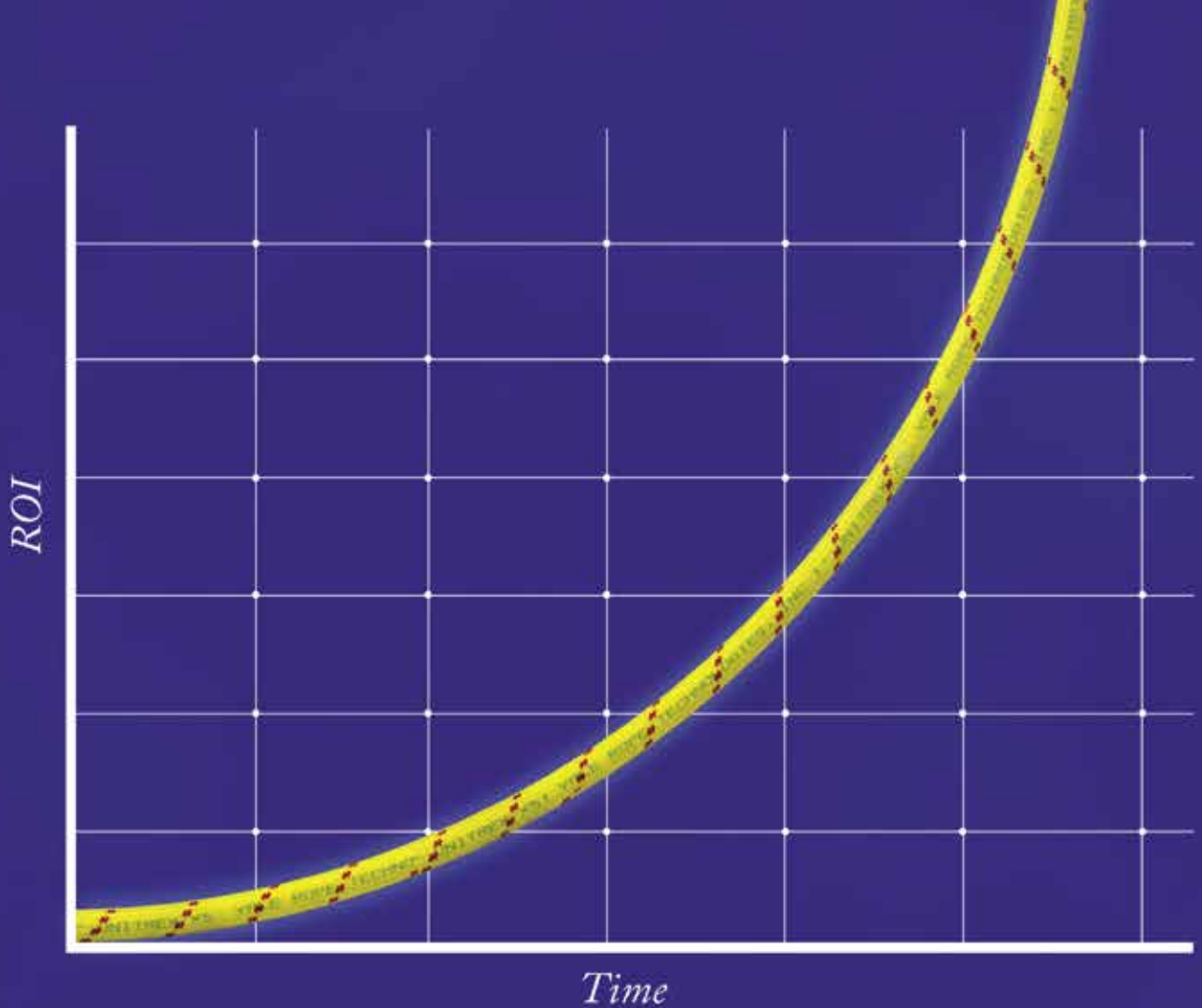


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Honeywell Adds Virtual Power Plant Capability To Its Experion® Energy Control System To Facilitate The Global Energy Transition

Solution allows resource owners to combine their smallest energy assets to drive revenue and ROI

Honeywell today introduced its Experion® Energy Control System's new virtual power plant (VPP) functionality that enables users to dispatch a network of distributed energy resources (DERs) such as wind generating units, storage systems and solar farms through a centralized control process. By centralizing the dispatching process, users can optimize their operations and create sufficient capacity to participate in a variety of energy markets that would otherwise be inaccessible.

Using the Experion Energy Control System VPP capability, resource owners can unlock power, capacity and revenue from their energy assets, such as DERs, while minimizing costs. The solution allows customers to monitor, forecast and coordinate in order to manage and improve the

usage of energy assets in response to market conditions. Moreover, the remote management functionality comes integrated within the Experion Energy Control System, meaning existing users do not need to install any additional equipment to begin using it.

Suitable for a range of users including utilities, commercial and industrial site operators and independent power producers, the solution allows for autonomous control and flexibility over when users buy and use energy.

For example, during intermittent weather conditions such as when the sun sets or clouds over, or when the wind stops blowing, users can automate when they choose to deploy energy reserves.

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Resource owners can also “revenue stack” or access additional revenue streams from resources such as wholesale energy markets or demand response programs. System operators can use the power aggregated by VPPs to provide ancillary services as well.

“This new capability allows resource owners to maximize every renewable energy resource they have and ultimately make the most of their assets,” said Ujjwal Kumar, president & CEO, Honeywell Process Solutions. “As the energy landscape changes, so must our approach to delivering meaningful solutions to our customers. Honeywell’s VPP offering is one of the many ways we are driving change throughout the power sector and helping our customers meet their sustainability goals through a robust portfolio of ready-now solutions.”

Honeywell is a trusted provider of automation and control systems, successfully delivering large turnkey automation projects for decades and Honeywell’s VPP offering is being deployed in a similar manner. From the physical storage assets to the automation software being utilized, customers can benefit from Honeywell performance-based guarantees.

For more information on Experion® Energy Control System, please visit this website.

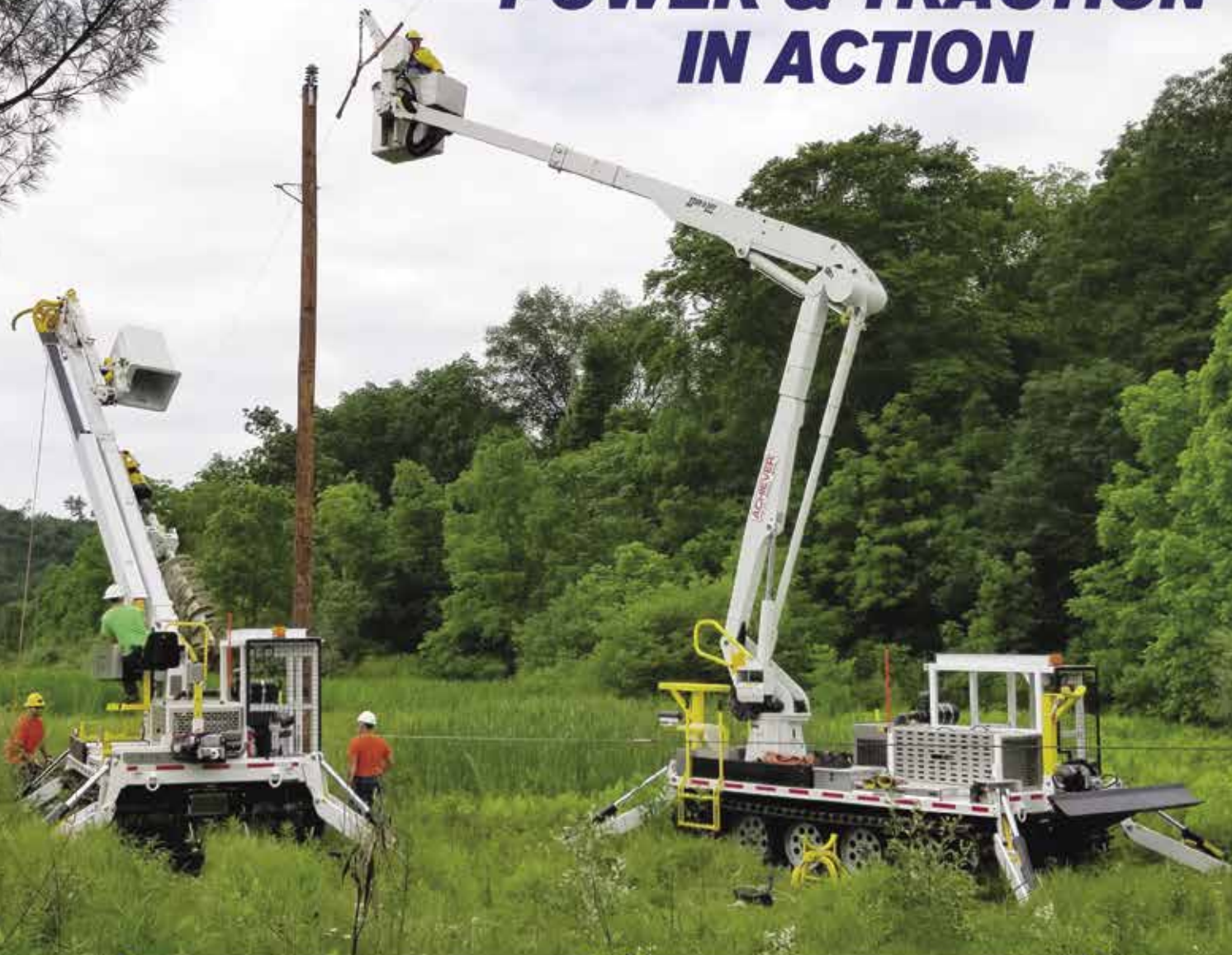
About Honeywell

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Changing the Game With the EWRS-HS Hard Surface Skid Steer Tire

Changing the Game with Evolution Wheel's Hard Surface Skid Steer Tire - Evolution Wheel is known as a leader in innovative top-quality heavy-duty skid steer tires. The EWRS-HS series solid skid steer tire is the hard surface version of the EWRS-AT series all-terrain tire. The solid EWRS-HS skid steer tire is ideal for surfaces like concrete or asphalt making them perfect for new construction, paving, and recycling operations.

Evolution Wheel knows that these types of jobs require excellent traction and longevity. So, they set out to design a tire for these environments.

Evolution Wheel spends a lot of time in the research and development stage for their products. Rigorously testing them to make sure they produce the right tires for the job. To start, Evolution Wheel engineered the EWRS-HS series for severe duty applications where tire wear is the biggest concern. To do this they redesigned the tread pattern to maximize surface area.

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Solid tires have a bad reputation for being rough on machines and the operator driving them. Evolution Wheel wanted to reduce driver fatigue and make it easier for operators to perform their jobs while enjoying a smooth ride.

To combat this, Evolution Wheel designed the EWRS-HS tire with specialized core geometry. Referring to the apertures within the rubber. The



specialized core geometry in these tires allows them to compress like a pneumatic tire without the bounce. The tread design also allows the machine to skid smoothly so the operator can push the machine harder and increase productivity.

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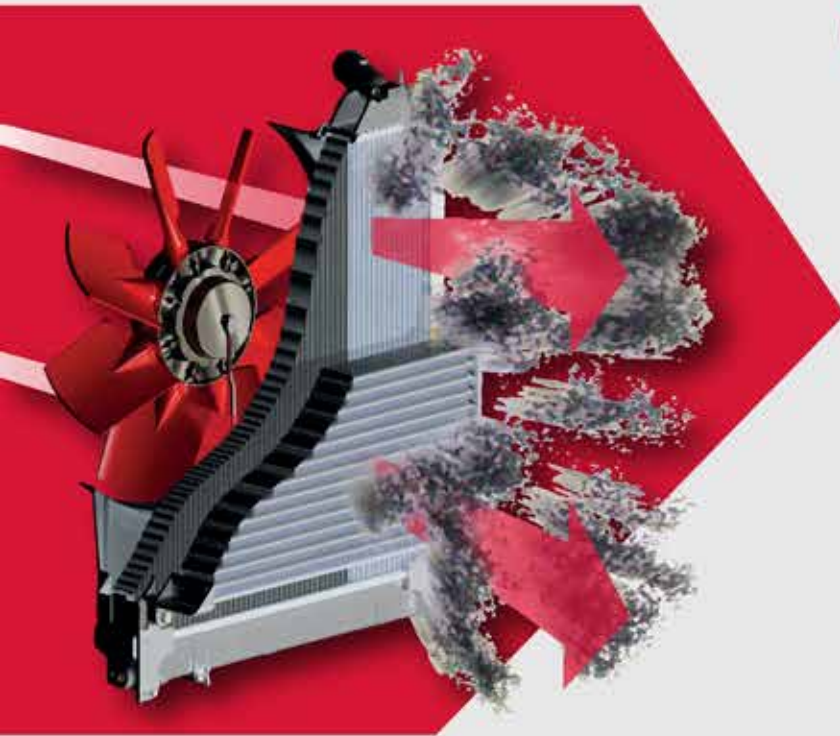
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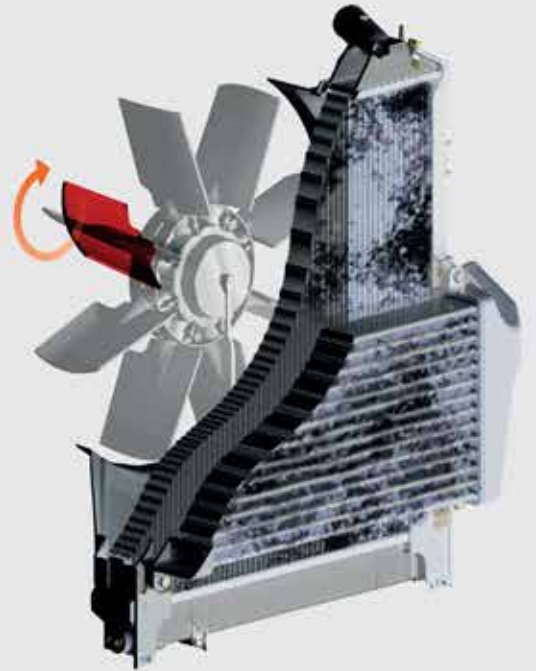
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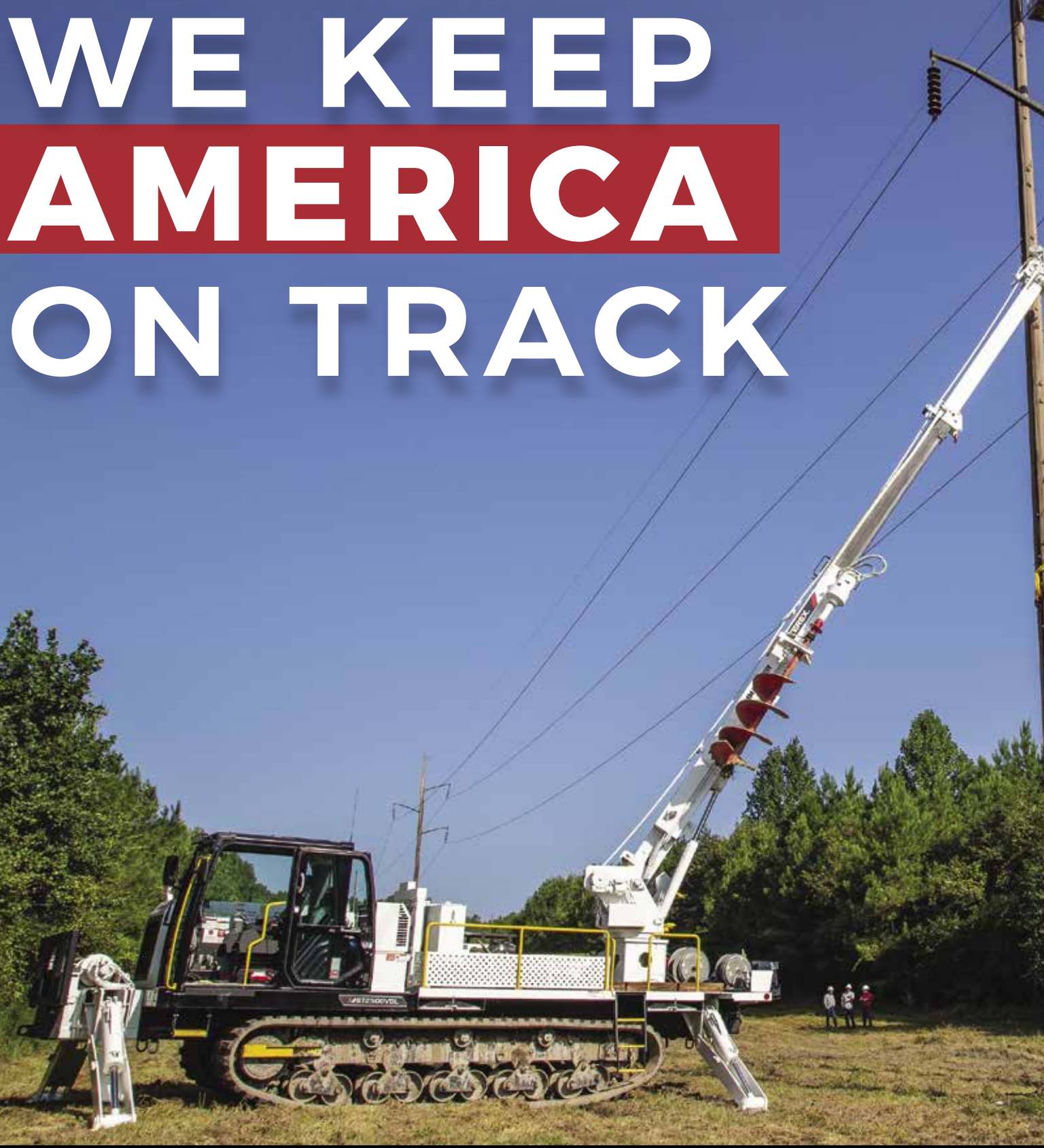
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