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July 2023

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What sets Pelsue apart is our commitment to innovation. We constantly strive to develop cutting-edge solutions that meet the evolving safety needs of our customers. Our team of dedicated engineers and designers work tirelessly to create products that are not only effective but also user-friendly and durable.

Furthermore, our comprehensive range of safety equipment caters to a wide range of industries, including construction, oil and gas, telecommunications, and more. From confined space entry systems to gas detection monitors, we offer a diverse selection of products that ensure the highest level of protection for your workforce.

But what truly sets us apart is our exceptional customer service. We believe in building long-lasting relationships with our clients and providing them with personalized assistance every step of the way. Our knowledgeable team is always ready to answer any questions and provide expert advice to help you choose the right equipment for your specific needs.

When it comes to fiber splicing trailers, Pelsue is the name you can trust. Our trailers are considered the best and longest lasting in the industry for a multitude of reasons. We understand the risks involved in fiber splicing work, and our trailers are designed with the utmost care to ensure the well-being of your workers.

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What sets Pelsue fiber splicing trailers above the competition is our unwavering commitment to innovation. Our dedicated team of engineers and designers are constantly pushing the boundaries to develop cutting-edge solutions that meet the evolving needs of the industry. We understand that every job is unique, and that's why our trailers are designed to be versatile and customizable, allowing you to tailor them to your specific requirements.

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In addition to our exceptional product quality, we take pride in our outstanding customer service. We believe in building strong relationships with our clients and providing personalized assistance every step of the way. Our knowledgeable team is always ready to answer any questions and provide expert advice, ensuring that you get the right trailer for your needs.

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P-Tier compact wheel loaders will continue to offer the industry-exclusive Articulation Plus™ feature.

- John Deere moves the 244L, 324L and 344L Compact Wheel Loader models to P-Tier machines as an extension of its Performance Tiering Strategy.
- The 244, 324 and 344 P-Tier Compact Wheel Loader models feature standard ride control capabilities and offer upgrade options, including auto-reversing fans and attachment assist controls.

Addressing the needs of customers looking for compact solutions that provide enhanced maneuverability, stability and power, John Deere expands its Performance Tiering offerings with the shift from L-Series to P-Tier for the 244, 324 and 344 Compact Wheel Loader models. The new P-Tier compact wheel loaders will carry over all L-Series features and will introduce new productivity-enhancing qualities, including standard ride control in base models and optional factory-installed features, including an auto-reversing fan option. Additional optional features include attachment assist controls, which include integrated electrical (three-pin) controls for attachments and combined creep control and throttle lock.

“As we continue to make the shift from past generation machines to our current generation of Performance Tiering models, we aim to keep the same features our customers know and trust on the L-Series models, with the added benefits of new productivity enhancements only available on the P-Tier machines,” said Luke Gribble, solutions marketing manager, John Deere.

Previously offered as an optional upgrade on L-Series models, ride control is now standard on all P-Tier compact wheel loaders. Ideal for customers moving materials over long distances, or on hard surfaces,

ride control cushions boom movements during transport, acting like a shock absorber to help minimize material spillage. Increasing operator comfort and productivity, this feature is applied with a flip of a switch in the cab and can be set to automatically engage and disengage at a predetermined speed.

In addition, P-Tier compact wheel loaders continue to feature industry-exclusive Articulation Plus™, which enables rear-wheel steering to increase full-turn tipping load and improve maneuverability. This steering system combines 30 degrees of standard articulation with an additional 10 degrees of rear-wheel steering. Articulation Plus also provides a significantly higher full-turn tipping load than machines without this feature, as the machine does not need to articulate as much to turn. This feature results in a significantly tighter turning radius than comparatively sized loaders without Articulation Plus.

Designed to provide increased ease of use for operators when utilizing attachments, the upgraded combined creep control and throttle lock found within the attachment assist controls package allows customers to run their machines with higher RPMs and lower ground speeds with overall fewer manual inputs. An enhanced pause and resume function means that reactivating the feature after a change in direction or switch to neutral is seamless as well.

An additional feature now offered on P-Tier compact wheel loaders is an optional auto-reversing fan, which is an easy-to-use solution for customers operating on sites with an abundance of debris or dust. This solution is also ideal for applications in agriculture, aggregates and site development. To increase operator convenience, the fan can be turned on and off from the console in the cab. The operator can also control the fan's time intervals by holding down the switch, making for an automated convenience during operation, keeping the operator focused on the job at hand.

To learn more about the full lineup of compact wheel loaders within the John Deere Performance Tiering Strategy, please visit www.deere.com/ or visit your local dealer •



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The best way to describe Grace Industries is that we “We make products that save lives!” by providing Solutions for Life Safety.

Since 1974, Grace has been designing and manufacturing Products that Save Lives. Grace is best known in the public safety fire service with the design of the fire-fighter worn SuperPASS® Personal Alert Safety System Pendant; followed by TPASS®3 Wireless In-Command® Emergency Signaling and Automated Firefighter Accountability Systems. During this time Grace products have evolved to include personal safety monitoring systems for anyone working alone, apart from each other, or working at heights.

And now, Grace has included a new solution for anyone working at heights, and at risk of Suspension Trauma, resulting in a solution that exceeds the OSHA Fall Safety Standard requirement to provide the worker with a means of self-rescue. Offering a means of self-rescue is great if the person is conscious and capable of self-rescue; but what happens if a person is unconscious or severely injured and not capable of performing a self-res-

cue? Grace has the solution; the fall detection feature in WorkForce® activates an alarm to immediately alert others in the event of a fall; it is during this critical time when the worker is most at risk of Suspension Trauma.

The WorkForce® Lone Worker and Fall Detection and Suspension Trauma Prevention worker worn pendant is a perfect fit for remote work teams, lone utility troubleshooters and anyone working at heights.

Do you have people working alone, apart from each other, or working at heights?

Grace Lone Worker™ systems are designed to operate within fixed facilities without monthly fees or annual subscriptions. As a new complement to Grace Lone Worker fixed facility safety monitoring is Grace Connected Safety™ for applications outside of the fixed facility in remote “at large” operations.

Grace Connected Safety™, through Grace Cloud Connect™ Monitoring and Alerting Portal, provides a new subscription-based safety solution for “anywhere... anytime” safety monitoring and alerting. The system uses Grace’s Satellite/Cellular connected Gateways and Grace worker worn, GPS enabled Pendants. A worker in distress can be located quickly and accurately from a map-link SMS-text or email alert notification, sent from Grace Cloud Connect™ to any number of contacts. Grace Pendants and Gateways use license-free radio signaling for portable-mobile or fixed-facility applications.

Grace Connected Safety™ provides a valuable service to employers and employees while improving the overall efficiency and productivity of businesses. Workers who feel safe and secure are more productive. The Grace Cloud Connect™ monitoring engine is an easy to use, value service that supports any numbers of workers.

A perfect tool to serve your Lone Worker Safety Plan; Grace Cloud Connect™ is a web-based monitoring Portal Dashboard used by customer administrators to



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configure notifications and alerts. Grace Cloud Connect™ can easily be configured based on a customer's requirements, SOP preferences and supports periodic worker check-ins, with its primary function to send out Lone Worker SMS-text and email Safety Alerts to single or multiple monitoring attendants.

Grace Gateways offer options of ethernet, WiFi, satellite, and cellular connectivity to communicate with the Grace Cloud Connect Portal Dashboard.

Grace Mobile Gateway GMG is designed to operate from a vehicle, including off-road all-terrain, providing up to half-mile line-of-site connection with a Grace Worker Worn Pendant. Grace Fixed Gateway GFG is an ethernet or WiFi connected device used in fixed locations with internet access. Grace MS3000 is a fixed location mounted device featuring audible and visual alerting and advanced input/output control for integration with existing security, SCADA and other external systems; and also available with an optional off-grid solar powered package. Grace Portable Worksite Alarm

PWA Gateway is battery powered and can be used on remote construction and other sites to provide temporary safety coverage with audible and visual alarm.

Response time is critical for a worker in distress-emergency; Grace Connected Safety™ provides rapid notification including the worker's location, accessible from a map-link contained in the SMS-text and email alert; using both cellular and satellite connectivity, the system can operate from any location.

Grace Lone-Worker safety applications are limitless and commonly found within utilities, construction, renewable energy, warehousing, agriculture, municipal services, and countless other industries. For more than 40 years and with over a million safety system products sold in over thirty countries, Grace Industries continues as a leader and pioneer in "Solutions for Life Safety" with products that save lives.

Grace products are made in the USA

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An advertisement for Critter Guard. At the top, a squirrel is perched on a power line. Below this is a dark red banner with the text "An ounce of prevention is worth a pound of cure". The main part of the ad features the Critter Guard logo, which consists of a large red 'C' and 'G' with a green vine-like graphic. To the right of the logo, the words "CRITTER GUARD" are written in a bold, sans-serif font. Below the logo, the text "Line Guard | Pole Guard | BirdBloc" is displayed. At the bottom, it says "Learn More at CritterGuard.org". The bottom section of the ad shows two images: the top one shows a close-up of a utility pole with a Critter Guard device attached, and the bottom one shows a wide view of power lines stretching across a landscape.



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Mecalac Launches Multifunctional Compact Loader Line to North American Market



Mecalac, a leading global designer and manufacturer of compact construction equipment, launches a new product line of robust compact loaders to the North American market. Comprised of six models, including the MCL2, MCL4, MCL4+, MCL6, MCL6+ and MCL8, the series presents versatility and agility for industries ranging from agriculture to landscape, forestry, snow removal, utility and construction. New hydraulic and maneuverability options, such as M-Drive and Speed Control, ensure versatility of the machines in terms of both application and industry.

“Time and space to complete jobs is increasingly limited,” said Peter Bigwood, general manager for Mecalac North America. “To enable our customers to be more productive, we developed a line of compact loaders the size of a skid steer but with features and functionality not found on other machines this size. Whether being used in agriculture to push silage or as a replacement for a compact track loader on a construction site, these multifunctional loaders provide unparalleled versatility

for growth and tackling new applications.”

The M-Drive and speed control features allow the loader to function as a tool carrier, providing control of RPM by hand throttle and speed via a foot pedal. This enables more precise and controlled operation of a wide variety of hydraulic attachments.

The ability to redefine the speed range via the foot pedal provides supplemental benefits for particular applications -- for example, choosing a lower speed allows for enhanced accuracy on precise applications, such as flail mowing, sweeping or when using log grapple attachments. Both Speed Control and M-Drive come standard on the MCL6 and MCL8 models and are options for the MCL2 and MCL4 models.

Each MCL in the series has an option for auxiliary hydraulic lines on the boom and at the rear of the machine as well as 12V 3 pole plugs, further enhancing versatility by allowing the ability to use hydraulic

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attachments on either end of the machine. The MCL series maximizes attachment possibilities with 7.9 gpm flow on the MCL2 and MCL4 models and 15.9 gpm flow on the MCL6 and MCL8 models.

The MCL4+ and MCL6+ models come standard with a short boom, which offers a better tipping load, whereas the other four models come with a long — standard — boom which maximizes tipping height. Long or short boom, the MCL series machines yield multi-functionality through compatibility with a wide range of attachments. From pallet forks and multi-purpose buckets to augers, mowers and snow blades, these loaders provide maximum efficiency while minimizing downtime in a wide range of industries. Within the construction industry, operators may use a compact loader to mount pallet forks or multi-purpose buckets. Landscape contractors with mini loaders can use Mecalac's quick-coupling technology to pair augers, mowers, loader buckets and more. With its hydraulic and electric auxiliary lines, the MCL series is perfect for snow removal because a snow blade can be mounted on the front and a salt spreader on the rear of the machine.

Farm or ranch operations may use a MCL machine with a crocodile bucket for manure and later switch to a blade to push silage.

The MCL series' optimum height-to-width-to-length ratio ensures agility on any jobsite. Each machine has a 45-degree articulation that keeps the front wheels traveling in the same path as the rear wheels while driving. A 10-degree oscillation allows a strong follow-up and maximum traction wherever the machine might travel, including on uneven ground. The MCL2 and 4 models have a 25-horsepower engine, with travel speeds up to 7 mph for the MCL2, and 12 mph for MCL4 and 4+. The remaining models come with a 49-horsepower engine and travel up to 12 mph with an included option for travel speeds up to 19 mph.

Each machine in the MCL series offers easy transportability between jobsites with low transport weight, which ranges between 3,836-6,283 pounds and minimal width – ranging from 3 feet 4 inches to 4 feet 4 inches – depending on tire selection. The easy transportability appeals to contractors hauling multiple pieces of equipment as well as rental fleets handling pickup and delivery.

Safety continues to be a key focus for Mecalac in the MCL series with easy accessibility for entering the cab or re-fueling from a solid ground footing, reducing the risk of falls. Additionally, the machines offer enhanced side and top visibility over similar sized skid steers.

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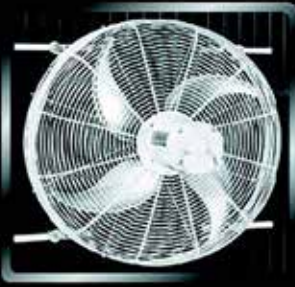
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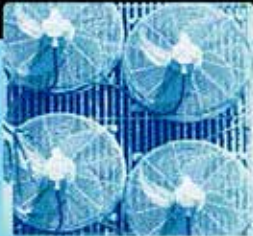
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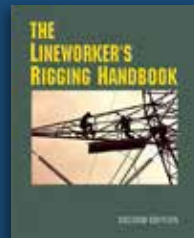
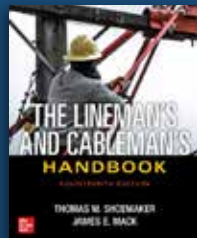
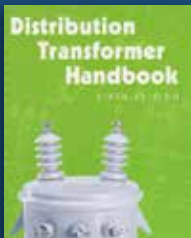
low customers to tailor the machine to their specific operation. A start-up digicode incorporates a keypad that offers the owner tracking and monitoring capabilities by allowing the ability to assign a specific code for each operator. The digicode also minimizes the risk of theft. Each machine is available in three versions — canopy, canopy with foldable top or a cab version — in combination with a wide selection of attachments, which drives versatility and customization capabilities for individual operations.

Finally, MyMecalac Connected services offer the option to remotely manage an equipment fleet with access to all machine usage data, providing owners the information needed to minimize machine downtime through preventive maintenance. Operations can add the telematics box installation, which comes with a 2-year subscription, to any MCL model they choose.

Learn more about Mecalac's full line of equipment at www.mecalac.com

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