

MODERN
MACHINERY

www.ModernUpdate.com

KOMATSU

Fall 2025

A PUBLICATION FOR AND ABOUT OUR CUSTOMERS IN THE NORTHWEST

UPDATE



KKLA Contractors

Family excavation business
provides full site preparation





Jeff Schwarz

**Many solutions
available**



Dear Valued Customer:

Equipment showcases are a great way to gain firsthand experience with new machines and learn from experts. You won't want to miss North America's largest trade show, CONEXPO-CON/AGG, which will take place March 3-7, 2026, in Las Vegas. It will arrive sooner than you think, but for now, you can check out a preview of the event in this issue. Be sure to visit Komatsu's booth at the show to see its latest solutions.

On that note, I am excited to inform you that Komatsu just released its next-generation PC220LC-12 and PC220LCi-12 excavators, which deliver the most comfortable and advanced excavator work environment Komatsu has ever created. By empowering operators with enhanced comfort, cutting-edge technology and customizable features, these new excavators represent the next step forward for contractors seeking to maximize productivity and reduce total cost of ownership.

Plus, Komatsu recently introduced its new WA475-11 and WA485-11 wheel loaders. Both offer lower fuel consumption and more engine power compared to their predecessors. Yard loader configurations designed to support higher productivity in aggregate applications are available for both models.

We also offer an in-depth look at My Komatsu, Komatsu's comprehensive digital hub, which provides an easy way to collect, visualize and monitor machine information from both Komatsu and non-Komatsu equipment. It can help benefit your bottom line by providing time and cost savings.

There are several other valuable articles for you to enjoy as well, including an update on bonus depreciation, which was recently restored to 100%.

As always, if there's anything we can do for you, please don't hesitate to contact us.

Sincerely,
Modern Machinery

A handwritten signature in black ink, appearing to read "Jeff Schwarz", written over a light-colored background.

Jeff Schwarz,
President



In this issue

Building from one generation to the next pg. 4

Meet Modern Machinery's featured customer: KKL Contractors.

Experience the next level of innovation pg. 8

Preview CONEXPO-CON/AGG 2026.

Engineered for those who get it done pg. 11

Take a look at Komatsu's PC220LC-12 and PC220LCi-12 excavators.

Komatsu introduces WA475-11 and WA485-11 pg. 13

Check out Komatsu's new wheel loaders.

Educational event for customers pg. 14

Explore Spring Demo Days 2025.

Make the most of your telematics data pg. 17

Learn more about My Komatsu.

Industry's heaviest pneumatic tire roller pg. 19

View Dynapac's new CP28.

Interactive experience for customers pg. 20

Delve into Quarry Days.

Tax-advantaged machinery purchases pg. 22

Stay up to date on bonus depreciation.

Cost-effective way to maintain productivity pg. 24

Find out the benefits of Komatsu Reman components.

Control wear while driving productivity pg. 25

Understand Komatsu's Parallel Link Undercarriage System.

Forestry industry showcase pg. 27

Get a glimpse of the 87th Oregon Logging Conference.

MODERN
MACHINERY

www.modernmachinery.com

Eugene, Oregon

4610 Cloudburst Way
Eugene, OR 97402
(800) 826-9811
(541) 688-7321
Fax: (541) 689-5429

Portland, Oregon

5241 N.E. 82nd Ave.
Portland, OR 97220
(800) 950-7779
(971) 222-1710
Fax: (503) 255-1553

Bend, Oregon

64984 Deschutes Pleasant Ridge Rd.
Bend, OR 97701
(541) 688-1024

Missoula, Montana

101 International Drive
Missoula, MT 59808
(800) 332-1617
(406) 523-1100
Fax: (406) 523-1117

Columbia Falls, Montana

28 Arcadia Way
Columbia Falls, MT 59912
(800) 434-4190
(406) 755-5540
Fax: (406) 756-0006

Billings, Montana

7850 S. Frontage Rd.
Billings, MT 59101
(800) 735-2589
(406) 252-2158
Fax: (406) 252-1165

Belgrade, Montana

278 Companion Way Unit C
Belgrade, MT 59714
(888) 422-9976

Pocatello, Idaho

2666 Garrett Way
Pocatello, ID 83201
(800) 829-4450
(208) 233-5345
Fax: (208) 235-9658

Boise, Idaho

9391 S. Federal Way
Boise, ID 83716
(800) 221-5211
(208) 336-8570
Fax: (208) 336-8616

Jerome, Idaho

2735 Tucker Ct., Suite C
Jerome, ID 83338
(208) 324-4522
Fax: (208) 324-8034

Kent, Washington

22431 83rd Ave. S.
Kent, WA 98032
(800) 669-2425
(253) 872-3500
Fax: (253) 872-3519

Spokane, Washington

4428 E. Trent Ave.
Spokane, WA 99212
(800) 541-0754
(509) 535-1654
Fax: (509) 534-6741

Rochester, Washington

19444 Ivan St. S.W.
Rochester, WA 98579
(800) 304-4421
(360) 273-4284
Fax: (360) 273-4290

Senior Leadership

Jeff Schwarz,
President

Matt Bucklin,
CFO

Jim Hassebrock,
VP of Sales

Rob Bias,
VP of Operations

Marty Brendal,
Director of Product Support

Michelle Martin,
Director of HR

Austin Wilson,
Director of Health and Safety

Jeff Lininger,
Director of Aggregate Solutions

Montana

Jim Rang,
Western MT Branch Manager

Randy Kleinhans,
Eastern MT Branch Manager

Ryan Rich,
MT Sales Manager

Washington

Monico Garza,
Kent Branch Manager

Jeff Bell,
Rochester Branch Manager

Ken McGuire,
Spokane Branch Manager

Oregon

Jason Vaughn,
Eugene Branch Manager

David Hawkins,
Portland Branch Manager

Idaho

Jim Sandercock,
Boise Branch Manager

David Burnside,
Pocatello Branch Manager



See employee directory

KOMATSU

Building from one generation to the next

Family excavation business KKLA Contractors grows by forming solid relationships with clients in and around the Portland metro area

Moving dirt has always been a part of Kirk Wardius' life. During summers when he was growing up, he worked with his father, who was in the excavation industry.

"I knew this is what I wanted to do from a young age," said Kirk. "I also knew that I wanted to work for myself. In 2002, my wife, Kim, and I took the chance and started KKLA Contractors. Since then, we have been doing practically anything associated with earthwork and site preparation."

During KKLA Contractors' early days, Kirk worked the field, and Kim handled bookkeeping. As the company grew, Kim transitioned out of the business, but their sons, Loudon and Alyas, came on board. Loudon oversees estimating and office management, and Alyas is a field superintendent.

The four family members' first names make up the company moniker, KKLA.

"Like me, they grew up in this, and we're proud that they decided to join the business full time when they got out of school," shared Kirk. "They have taken on a lot of responsibility and helped the company grow."

Alyas, who started full time about 10 years ago, added, "I don't think we saw ourselves doing anything else. We loved going out to the jobs with Dad growing up, and as soon as we were old enough to work, we were helping out. Loudon and I are both overseeing jobs, and Dad kind of floats between projects and works in the office on estimates and bids. It's awesome being a part of a family business where everybody knows everybody, and nobody feels like a number."

Customer snapshot

Company: KKLA Contractors

Locations: Clackamas, Oregon; Ridgefield, Washington; Vancouver, Washington

Employees: Approximately 20

Established: 2002

Areas of expertise: Full site preparation, from stripping and clearing to finish grade; public works utilities

Komatsu equipment: PC360LCi-11 IMC excavator; PC238USLC-11, PC138USLC-11 and PC210LC excavators; D51PXi-24 IMC dozer; WA270 wheel loader

Dynapac equipment: CA2500 roller

Full site prep

Based in Clackamas, Ore., KKLA Contractors started out doing much smaller projects. Through the years, the Wardiuses built the business by developing solid relationships with general contractors and developers in and around the Portland area, and now KKLA Contractors has additional locations in Ridgefield, Wash., and Vancouver, Wash. With a staff of about 20 employees, it usually has one or two jobs going on at once and completes multiple projects annually that are typically in the \$6 million to \$8 million range, mainly within a 100-mile radius of Clackamas.

Kirk Wardius (center) and his wife, Kim, are the founders of KKLA Contractors, and their sons, Loudon (left) and Alyas (right), now work full time for the business.



"Our focus is on site development packages that include everything from any needed demolition and tree removal to finish grade."

*– Loudon Wardius,
Superintendent/Estimator,
KKLA Contractors*

"Our focus is on site development packages that include everything from any needed demolition and tree removal to finish grade," explained Loudon, who joined the business full time in 2021. "We handle the stripping, mass excavation, cut and fill, underground utility installation, and detention pond construction. We work with the concrete contractors to do structural excavation building foundations, cut subgrade for landscapers and place rock on the subgrade for paving companies. If we take down trees, and the project calls for it, we will also bring in a grinder



▶ VIDEO

KKLA Contractors uses its Komatsu PC360LCi-11 intelligent machine control (IMC) excavator for a variety of tasks, including utility installation, tree and stump removal, mass excavation, and more.

and turn them into mulch. If it has to do with earthmoving, we handle it.”

Louden continued, “On the public works side, we’ve developed a niche of doing water lines. We have one in Beaverton that’s about 2,500 feet, and we recently came off one in Hubbard that was 3,400 feet. On the private side, subdivisions are mainly what we work on.”

Alyas added, “Every day is different. One day we’re laying pipe, and the next we’re digging footings, then blading roads. It’s forever changing, and I think that’s what we really like about this type of work.”

Saving with IMC

KKLA Contractors uses its Komatsu PC360LCi-11 intelligent machine control (IMC) excavator with integrated GPS grade control to dig trenches, mass excavate, set pipe and install trench boxes on all types of projects.

“When we’re mainlining on utilities, the intelligent excavator is phenomenal because the operator always knows where they are in relation to the target elevation; once they get there, the machine won’t let them dig any deeper,” stated Kirk. “That keeps you from overcutting and putting in expensive fill material, so there is little to no overlap on bedding material. The grade is exactly where it needs to be, and you don’t have to have someone with a grade rod constantly checking.

In addition to utilities, excavators allow one operator to dig out a foundation and do structural excavation for a building by themselves.”

KKLA Contractors began using IMC machines about five years ago when it purchased a D51PXi-24 dozer for tasks such as stripping to finish grade, and the company has seen significant savings in time, material and labor costs.

“I graded a 45,000-square-foot parking lot with the D51i to the point that the pavers basically could come right in behind me and start paving.”

*– Kirk Wardius,
Founder,
KKLA Contractors*

“I graded a 45,000-square-foot parking lot with the D51i to the point that the pavers basically could come right in behind me and start paving,” described Kirk. “Once I had it down, the guys rolled it in, and it was ready to go. There were not hubs or string lining. That’s a huge amount of time saved.”

In addition to GPS grade control IMC machines, KKLA Contractors uses Komatsu PC238USLC-11 and PC138USLC-11 tight tail swing excavators.

“We purchased the tight tail swing excavators for public works jobs because we are in the street a lot, and there isn’t a large counterweight, so we



Discover more at
ModernUpdate.com

Continued...

'Their service is second to none'

...continued



Discover more at
ModernUpdate.com

don't have to worry about swinging into traffic," noted Kirk. "We can spin 360 degrees within the width of the tracks, so that's a huge asset, as is the fact that we can use them in open areas to dig and get good production."

KKLA Contractors also runs a standard Komatsu PC210LC excavator, a Komatsu WA270 wheel loader and a Dynapac CA2500 roller that can be used with a smooth or padfoot drum. Like the IMC and tight tail swing machines, all were purchased from Modern Machinery with the help of Territory Manager Mike Stepan.

By the numbers

- 1 to 2 projects at once that typically range from **\$6 million to \$8 million**
- **100-mile** working radius around Clackamas, Oregon
- **3,400** feet of water line recently installed in Hubbard, Oregon
- **45,000**-square-foot parking lot put to grade with a Komatsu D51iPXi-24 IMC dozer



(L-R) Modern Machinery Territory Manager Mike Stepan meets with KKLA Contractors' Louden, Kirk and Alyas Wardius on a jobsite in the Portland, Ore., area.

KKLA Contractors' equipment fleet includes Komatsu tight tail swing excavators, such as a PC238USLC-11.

▶ VIDEO



"Mike and Modern have been amazing," declared Alyas. "Everybody there is like a friend or family member. You can call them, and they will get you what you need quickly. For instance, we ordered a cutting edge, and as soon as it came, someone from Modern drove it out to me. We didn't have to send someone to get it. Their service is second to none. You can't beat it."

Potential for added growth

Louden said implementing GPS, along with solid leadership by Kirk, has coincided with growth for KKLA Contractors. Kirk indicated that with Loudon and Alyas in leadership roles, there is added potential to expand.

"Mike and Modern have been amazing. Everybody there is like a friend or family member."

— Alyas Wardius,
Field Superintendent,
KKLA Contractors

"I see us probably doubling in size in the next few years now that they are involved at the level they are," remarked Kirk. "Before, it was just me. Now, we can spread our wings, and we have key personnel that we all trust. We are always looking ahead. That includes looking at other markets such as roadwork and bore pits for underground micro tunneling. We think the future is very bright."

Louden added, "We have a small concrete division now that's done some slabs and paving on the water line projects. We have some guys who worked for us with paving experience, so we're looking into that as a potential growth area." ■

**The opinions expressed here are based on the customer's specific experience. Results may vary.*



KKLA Contractors grades efficiently with a Komatsu D51iPXi-24 IMC dozer.

WEIR
ESCO

HDP Bucket



XDP Bucket



OPTIMIZE SITE PERFORMANCE WITH ESCO® AND MODERN MACHINERY

ESCO® buckets are precision-engineered to maximize production.
The Ultralok® tooth system provides safer and easier tooth replacement.

Ultralok® Tooth System



MODERN
MACHINERY

www.modernmachinery.com

Missoula, Montana
(800) 332-1617
(406) 523-1100

Billings, Montana
(800) 735-2589
(406) 252-2158

Belgrade, Montana
(888) 422-9976

Columbia Falls, Montana
(800) 434-4190
(406) 755-5540

Eugene, Oregon
(800) 826-9811
(541) 688-7321

Portland, Oregon
(800) 950-7779
(971) 222-1710

Bend, Oregon
(541) 688-1024

Pocatello, Idaho
(800) 829-4450
(208) 233-5345

Boise, Idaho
(800) 221-5211
(208) 336-8570

Jerome, Idaho
(208) 324-4522

Spokane, Washington
(800) 541-0754
(509) 535-1654

Kent, Washington
(800) 669-2425
(253) 872-3500

Rochester, Washington
(800) 304-4421
(360) 273-4284

Coming soon

Experience the next level of innovation

CONEXPO-CON/AGG will return to Las Vegas with new features slated for North America's largest construction trade show

CONEXPO-CON/AGG will return to the Las Vegas Convention Center from March 3 to 7, 2026, introducing new features and innovations to the triennial event, which is the largest construction trade show in North America. The 2023 show set an attendee record with more than 139,000 from 133 countries. Over 2,400 exhibitors participated, spread across 3 million square feet of exhibit space.

"We are especially excited to create new experiences and features for both attendees and exhibitors."

*-Dana Wuesthoff,
CONEXPO-CON/AGG Show Director*

"The continued growth and success of CONEXPO-CON/AGG has set a new benchmark for the industry," said CONEXPO-CON/AGG Show Director Dana Wuesthoff. "Building on this momentum, we will deliver an even more impactful event in 2026, continuing to provide unparalleled opportunities for networking,

education and highlighting the latest innovations in the construction industry. We are especially excited to create new experiences and features for both attendees and exhibitors."

New in 2026

Ground Breakers stage: The keynote stage will highlight the global contributions of the construction industry and bring focus to critical industry topics.

Key topics include:

- Innovation in construction technology and practices
- Public policy impacting the industry
- Workforce development and addressing labor challenges
- Sustainability and environmental responsibility
- Mental health and well-being in the construction sector

EmpowerHER workshop: During Women in Construction Week 2026, the EmpowerHER workshop will be a special



North America's largest construction trade show, CONEXPO-CON/AGG, will return to the Las Vegas Convention Center March 3-7, 2026.



2,000 exhibitors are expected at CONEXPO-CON/AGG 2026, including Komatsu.

event dedicated to addressing the unique challenges and opportunities women face in the construction industry.

This program includes:

- Networking events fostering connections and community among women in the construction industry
- Peer-led panel discussions and keynote presentations featuring industry leaders and experts
- Sponsorship opportunities to support and promote women-focused initiatives

Small Business workshop: This recognizes the vital role of small businesses in the construction sector, addressing the unique challenges faced by small business owners.

It will provide:

- Networking events to build valuable connections for small businesses
- Best practices and practical tools that can be implemented immediately
- Sponsorship opportunities to support small business success

Shop Talks and Walks workshop: This maintenance-focused program is designed to provide attendees with practical solutions for everyday challenges.

This program will feature:

- Special events focused on preventive maintenance, equipment efficiency and increasing uptime
- Educational opportunities focused on providing attendees with the tools to solve real-world challenges

Visit Komatsu

Komatsu is expected to have a large booth in the West Hall (W41945) and welcomes all to take an up-close look at its latest products, designed to help improve your operation. Meet with Komatsu experts to learn more about the equipment, Smart Construction solutions and services offered. ■

CONEXPO-CON/AGG in focus

Held every three years, CONEXPO-CON/AGG showcases the latest equipment, products, services, and technologies for the construction industry, along with industry-leading education. For more information, visit <https://www.conexpoconagg.com>.

When: March 3-7, 2026

Where: Las Vegas Convention Center

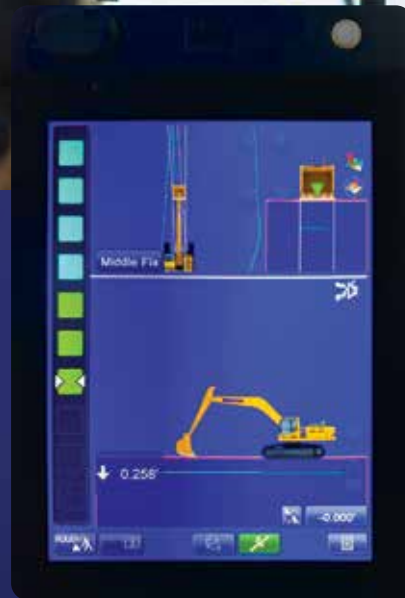
Expected exhibit space: 2.9 million square feet

Expected exhibitors: 2,000

Education sessions: 150



Technology to help you work smarter



Maximize productivity on your jobsites with advanced automation technology. **Komatsu's intelligent machine control (IMC)** can help you get the most from your machines, crew and carefully designed plans.

- Get new operators up to speed quickly
- Go from mass excavating to finished grading faster than ever
- Help eliminate potential damage to design surface
- Empower operators to work efficiently, pass after pass

Discover more ► komatsu.com/imc

KOMATSU

Engineered for those who get it done

Next-generation Komatsu PC220LC-12 and PC220LCi-12 deliver greater comfort, performance and smart technology for today's hard-working operators

Komatsu's new PC220LC-12 and PC220LCi-12 excavators are built for contractors who want more than just power. Delivering the most comfortable and advanced excavator work environment Komatsu has ever created, the PC220LC-12 and PC220LCi-12 are operator-first machines that blend performance, comfort and smart technology to help boost productivity, shift after shift.

From the ground up, these 21- to 24-ton-class excavators have been reimagined and engineered around a simple premise — empower operators and you'll power productivity on your jobsite. The cab offers 28% more space, 30% more legroom, improved visibility, reduced noise and vibration, and a high-quality heated air-suspension seat. The new 8-inch HD monitor puts machine data, controls and customization options at an operator's fingertips.

Performance gains back up the comfort. A new electronically controlled hydraulic system and high-output engine help deliver an up to 8% increase in digging force, up to 7% more lift capacity and up to 20% cost reduction in fuel than the previous Komatsu PC210LC-11 model. The new P plus mode boosts workload productivity by up to 18%.

Advanced tech and safety

While the PC220LC-12 has some integrated baseline smart technology, such as 2D machine control, contractors looking for next-level capabilities can step up to the Komatsu PC220LCi-12, which adds intelligent machine control (IMC) 3.0, Komatsu's latest smart technology.

Automated features on the PC220LCi-12, such as auto grade assist, auto stop control, bucket angle hold, compaction control, minimum distance control, auto swing and payload monitoring, help reduce operator workload while improving accuracy and boosting productivity. 3D boundary control is the first OEM factory-integrated feature of its kind in the construction industry. It's a unique technology that helps operators work efficiently across the entire jobsite by remembering multiple restriction zones specific to each work area. Auto-swing with travel stop functionality is also an industry first for excavators.

To promote zero harm, these excavators have features like rollover avoidance, KomVision 360-degree camera coverage, object detection, automatic deceleration controls, seat belt reminders and more. Maintenance is simplified with ground-level service points and extended replacement intervals, helping reduce maintenance costs by up to 20%.

By empowering operators with enhanced comfort, cutting-edge technology and customizable features, the Komatsu PC220LC-12 and PC220LCi-12 excavators represent the next step forward for contractors seeking to maximize productivity and reduce total cost of ownership. ■

**All percentage claims are based on a comparison to the previous PC210LC-11 model. Reductions in maintenance costs are due to longer replacement intervals for hydraulic oil and oil filters and longer cleaning intervals for the particulate filter.*

Equipment snapshot

Models: PC220LC-12 and PC220LCi-12

Operating Weight: 53,352-54,675 lbs.

Horsepower: 5% increase

Digging Force: Up to 8% increase

Lifting Capacity: Up to 7% increase

Fuel: Up to 20% cost reduction

Cab Space: 28% larger and 30% more legroom

Visibility: 50% increase

Maintenance: Up to 20% lower costs

Technology: 2D machine control standard and IMC 3.0 on the PC220LCi-12



Komatsu's new PC220LC-12 excavator and PC220LCi intelligent machine control (IMC) 3.0 excavator are ideal for residential and commercial contractors.



United. Inspired.

Working smarter

For everything a driller needs, rely on
Modern Machinery and Epiroc.

Surface crawlers | Rotary blasthole
Automation | Fuel efficiency

Bend, OR
Eugene, OR
Portland, OR
Missoula, MT
Columbia Falls, MT

(541) 688-1024
(541) 688-7321
(971) 222-1710
(406) 523-1100
(406) 755-5540

Billings, MT
Belgrade, MT
Kent, WA
Spokane, WA
Rochester, WA

(406) 252-2158
(888) 422-9976
(253) 872-3500
(509) 535-1654
(360) 273-4284

Komatsu introduces WA475-11 and WA485-11

These new wheel loaders are built for increased productivity, operator comfort and ease of maintenance

Komatsu's new versatile WA475-11 and WA485-11 wheel loader models are designed to move material efficiently and effectively, helping to increase productivity while providing improved operator comfort and easy maintenance. Sharp focus has been put on reducing total cost of ownership (TCO).

"In designing the WA475-11 and WA485-11, we focused on what truly matters to our customers based on years of direct customer feedback — efficiency, power, safety and operator comfort."

*-Bruce Boebel,
Director of Products and Service,
Komatsu*

The WA485-11 offers up to 12% lower fuel consumption, 21% more engine power and 13% faster climbing speed than its predecessor, the WA480-8. The WA475-11 provides up to 7% lower fuel consumption, 18% higher engine power and 40% greater climbing speed than the WA475-10.

Both loaders now include Komatsu Hydraulic Mechanical Transmission (KHMT) engineered

for improved fuel efficiency and productivity. Operators will appreciate the large, comfortable four-pillar cab, angle feedback joystick steering and independent work control to help reduce fatigue on long operating days. The new wheel loaders also feature standard rear object detection and a deluxe LED light package to promote enhanced jobsite safety.

"In designing the WA475-11 and WA485-11, we focused on what truly matters to our customers based on years of direct customer feedback — efficiency, power, safety and operator comfort. These wheel loaders build on proven performance of previous models with innovative advancements designed to enhance productivity," said Bruce Boebel, Director of Products and Service, Komatsu. "We're excited to introduce these machines and put them to use for our aggregate customers and beyond."

Both models offer yard loader configurations that include additional stability features such as a larger bucket, wide low-profile tires and additional counterweight designed to support higher productivity in aggregate applications. ■



Quick specs

Model	Horsepower	Operating weight	Bucket capacity
WA475-11	343 HP	54,542-60,197 lbs.	5.5-6.3 yd ³
WA485-11	362 HP	61,432-64,997 lbs.	6.4-7.2 yd ³

Educational event for customers

Spring Demo Days 2025 gave attendees a firsthand look at Komatsu's new solutions and the opportunity to operate equipment



Watch the video

Komatsu's Customer Center in Cartersville, Ga., buzzed with energy during Spring Demo Days 2025, as contractors, fleet managers and heavy equipment operators from across North America gathered for three days of hands-on experiences, technology previews and one-on-one conversations with Komatsu specialists.

From intelligent machine control (IMC) 3.0 and other Smart Construction solutions like drone surveying tools, the event underscored Komatsu's commitment to innovation — and more importantly, to the companies and individuals across the construction industry who put that technology to work.

"Spring Demo Days 2025 showcased a range of our Komatsu and partner brands' products — from our IMC 2.0 dozers and 3D Machine Guidance excavators to the WA485-11 and WA475-11 wheel loaders and Smart Quarry solutions," said Ethan Staples, Product Demonstration Specialist, Komatsu. "The highlight this week has been the new Komatsu PC220LCi-12 excavator. As the newest excavator that Komatsu has released, its redesigned cab, integrated technology and jobsite versatility make it a standout for construction companies across the board."

Customer feedback

According to Staples, the event is structured to give customers value from the moment they arrive.

"Every day starts with a safety and product briefing in our theater, then we rotate attendees through stations — dozers, excavators, loaders, trucks and Smart Construction solutions," explained Staples. "We station Komatsu team members at each area to inform customers about each machine's capabilities and offer the customers an opportunity to get real answers to real questions from our experts."

"Spring Demo Days 2025 showcased a range of our Komatsu and partner brands' products — from our IMC 2.0 dozers and 3D Machine Guidance excavators to the WA485-11 and WA475-11 wheel loaders and Smart Quarry solutions."

*-Ethan Staples,
Product Demonstration Specialist,
Komatsu*

That personal attention left an impression on Valentine Cortese, owner of AWS Landworks in New Jersey, who recently finished a project two months ahead of schedule thanks to his new Komatsu D71PXi IMC dozer.

"The machine's performance and the smart grade system really helped with efficiency, wear and tear, and gave us a finished product we were proud of," Cortese commented. "We're here today to look into the IMC excavators and drones. The drone presentation was very educational. Demo Days is a great tool for us owners to look at the new technology, future purchases and just the performance of the machines."

Brandon Wilson, the owner of Wilson Excavation in Utah, added, "This is my first time here, and I would absolutely recommend coming out to Komatsu Demo Days. Where else do you get to play in a big sandbox and try different machines that you can use on your jobsites and for your equipment? It's great."

Wilson also noted that his team already runs about 20 Komatsu machines, including several IMC dozers and excavators.

"We love the IMC machines for their cost-effectiveness," emphasized Wilson. "You move the dirt once, put it in the right place the first time and track production accurately. That translates into stronger bids and better pricing for our clients."



(L-R) Midway Underground's Quentin Tervo and Daniel Sarkinen explore Demo Days with Modern Machinery's Chris Thompson.



▶ **VIDEO**

Demo Days attendees test out Komatsu equipment, including a D61PXi intelligent machine control (IMC) 2.0 dozer.

Technology solutions

Attendees also received a firsthand look at the latest innovations in Smart Construction technology, including faster drone data processing tools, new scheduling and resource-tracking platforms, and cloud-based dashboards that enable contractors to manage assets in real time.

"We're really grateful and excited to be here and have the opportunity to try out some new products, learn new things, and see how they can help us be more productive and do better work for the people in our community."

*-Luke Morgan,
Project Manager and Smart Construction
Technology Manager,
Wilson Excavation*

"Komatsu is ahead of the curve when it comes to technology," declared Luke Morgan, Project Manager and Smart Construction Technology Manager, Wilson Excavation. "We use their IMC machines on every type of project, and we've seen huge benefits and boosts in productivity. We're really grateful and excited to be here and have the opportunity to try out some new products, learn new things, and see how they can help us be more productive and do better work for the people in our community."

Chris Christiansen, Associate Vice President of Fleet at BHI, echoed the sentiment,



(L-R) Hurtado Dairies' Pedro Vega and Modern Machinery's Pedro Mendoza check out equipment on display at Demo Days.

commenting, "We came to Demo Days to learn, test and get our teams' opinions on what's next. Komatsu's equipment performs well, and they've demonstrated excellent service over the years. That partnership matters to us."

Until next time

Staples wrapped up the event with a note of gratitude.

"We really appreciate everyone taking time out of their busy schedules to come here," said Staples. "We want our customers to leave knowing they were heard, supported, and that Komatsu is working hard to help them succeed." ■

Work smarter



Our suite of digital tools, **Smart Construction** and **Smart Quarry**, can help you manage your machines, manpower and material to new levels of efficiency and understanding, unlocking greater profits.

Discover more ► komatsu.com/technology

KOMATSU



Make the most of your telematics data

My Komatsu gives you an easy way to collect, view and monitor machine information from Komatsu and non-Komatsu equipment

Telematics data can help drive results for business operations, but only when it's collected and analyzed efficiently.

My Komatsu, Komatsu's comprehensive digital hub, analyzes telematics data from your on-machine technology — including Komtrax, Komtrax Plus and ISO API 15143-3 (AEMP 2.0) data from other OEMs — and displays it on easy-to-read dashboards. With My Komatsu, you can access data that's generated by Komatsu and non-Komatsu equipment anytime, from anywhere.

"It's a huge benefit in time and cost savings that you can monitor an entire fleet on a single platform, regardless of OEM."

*-Tommy Hergenreder,
North American Manager,
Digital Product,
Komatsu*

My Komatsu minimizes your logins and helps you see your data all in one place. ISO integration and analytics are included as standard features with your registration. ISO API 15143-3 (AEMP 2.0) computer code allows fleet managers to integrate new digital telematics data into existing fleet management systems, letting you see your complete fleet, pull operation reports and set alerts.

"It's a huge benefit in time and cost savings that you can monitor an entire fleet on a single platform, regardless of OEM," said Tommy Hergenreder, North American Manager, Digital Product, Komatsu. "Another is that Komatsu doesn't charge for connecting other APIs, which some OEMs do. Currently, there is a long list of other manufacturers that you can get API credentials for, and it's growing all the time."

Komtrax data flows to Komtrax storage, while ISO 15143-3 (AEMP 2.0) facilitates the extraction

and raw data to your choice of database. My Komatsu connects telematics data from all machines or accesses it through monitoring and analysis services to create powerful analytics dashboard views.

Benefit your bottom line

With My Komatsu, you can:

- Get actionable information to monitor machines and help guide decisions
- Quickly view and manage data on one dashboard
- Receive maintenance alerts and order parts
- Troubleshoot to minimize downtime
- Monitor for theft and unauthorized use
- Benchmark machine performance
- Track fuel consumption and manage fuel efficiency

Available data points with My Komatsu vary by OEM and machine applications, but they generally include last known location, engine status, cumulative operating hours and more.

"One API credential from the OEM covers all of that manufacturer's machines that you may have and want to input into your My Fleet page on My Komatsu," said Andrew Casey, Digital Solutions Analyst, Komatsu. "This is a very cost-effective, convenient solution to managing a mixed fleet without any additional cost to implement My Komatsu." ■



My Komatsu minimizes logins and displays your data all in one place.

Confidence and Reliability starts and ends with **Dynapac!** *Your Partner on the Road Ahead.*



Available through

MODERN
MACHINERY



Designed to perform, Built to last

dynapac.us | 800-651-0033

Follow Dynapac North America

LinkedIn   YouTube 

Industry's heaviest pneumatic tire roller

With flexible tires and adjustable air pressure system, Dynapac's new CP28 is designed for superior compaction performance

Dynapac introduced its new CP28 pneumatic tire roller to the North American market during the World of Asphalt Show & Conference and AGG1 Aggregates Academy & Expo. As the heaviest ballastable pneumatic tire roller on the market, the CP28 is designed for superior compaction performance, and its flexible rubber tires and adjustable air pressure system allow operators to achieve consistent density while minimizing surface damage.

The versatile CP28 is ideal for various applications, including finishing asphalt layers to create a smooth, even surface with best-in-class tire overlap. It also excels at compacting different soil types, from granular to semi-cohesive materials.

"The CP28 was designed with contractors in mind — offering a balance of power, precision and operator comfort."

*-Eric Booth,
Compaction Product Manager,
Dynapac*

The CP28 is engineered with operator comfort and control in mind. It offers a choice between symmetric and asymmetric cab configurations, providing exceptional visibility from within the cab. The newly designed right-foot brake pedal enhances responsiveness for improved maneuverability.

One of the CP28's standout time-saving and efficiency-boosting features is the Air on the Run system, which inflates all tires from 0 to 120 psi (pound-force per square inch) in 12 minutes.

Additionally, the roller features front and rear suspension systems designed to optimize tire-to-surface contact. The front suspension allows for a 4.5-degree lateral oscillation and 1.5-degree tilt to both the right and left, while the new rear suspension enables a 2.0-degree tilt in both directions. This ensures constant ground contact for superior compaction results.

Versatile ballast system

The CP28 is equipped with a watertight frame, allowing for a flexible ballast system that can go from 21,000 pounds to 62,000 pounds. Using a forklift, operators can easily adjust the weight by adding or removing steel plates in the front and rear ballast compartments. For even greater flexibility, the machine can be ballasted with wet sand, water, steel shot or scrap metal.

"The CP28 was designed with contractors in mind — offering a balance of power, precision and operator comfort," said Eric Booth, Compaction Product Manager, Dynapac. "Its advanced features, like the Air on the Run system and enhanced suspension, ensure optimal compaction results while improving jobsite efficiency." ■



Dynapac's new CP28 pneumatic tire roller is ideal for various applications, including finishing asphalt layers to create a smooth, even surface with best-in-class tire overlap.

Interactive experience for customers

Komatsu showcases new mining machines and Smart Quarry solutions at Quarry Days, offering a unique opportunity for attendees to operate the equipment



Watch the video

Komatsu's Quarry Days 2025 brought a record-breaking number of attendees to the company's Arizona Proving Grounds near Tucson. The annual event highlighted a diverse range of Komatsu's heavy equipment and introduced new products tailored specifically for quarry and mining operations.

Bruce Boebel, Komatsu's Director of Product and Services, expressed enthusiasm about the successful event.

"We've had a great turnout this year — in fact, it's a record turnout," Boebel declared. "Customers from many different areas in North America attended, so it's a very diverse group. We saw great interaction this week."

Quarry Days primarily showcased Komatsu's mining support gear, including significant offerings like large excavators and dozers. Throughout the week, attendees had the opportunity to explore and test over 20 products and solutions, guided by Komatsu's team of experts.

Highlights included live demonstrations of Komatsu's latest releases, the HD605-10 and WA700-8, and an exclusive preview of the upcoming WA475-11 and WA485-11

wheel loaders. These new machines reflect Komatsu's commitment to delivering solutions that help operators boost productivity and efficiency at quarry sites.

For instance, the new WA485-11YL is available in a yard loader (YL) configuration. The new WA485-11YL adds unique features to the standard base model, specifically designed for demanding quarry and aggregate applications. It is equipped with a large-capacity bucket and counterweight. This makes this purpose-built wheel loader a great choice for handling, stockpiling and loading processed material onto commercial trucks with three passes.

"Customers get to interact directly with product managers, discuss specific challenges and solutions, and see firsthand why Komatsu equipment stands apart."

*-Bruce Boebel,
Director of Product and Services,
Komatsu*

"We're highlighting the new WA700-8 wheel loader, which is a four-pass match for our new 70-ton HD605-10 rigid haul truck," Boebel noted. "We're also debuting our WA475-11 and WA485-11 loaders that feature an all-new engine and steering system, along with other enhancements."

Komatsu further demonstrated its commitment to innovation through its Smart Quarry and My Komatsu solutions. These digital solutions, applicable to Komatsu and competitor equipment alike, provide actionable insights to help optimize quarry operations.

"Our Smart Quarry Site system lets you monitor machine interactions, fuel efficiency, and identify operational bottlenecks," explained Boebel. "It's a great resource that can be integrated across a mixed fleet to help enhance site optimization."

Hands-on opportunities

During Quarry Days, attendees had the opportunity to operate the showcased equipment with the guidance and supervision of experienced Komatsu trainers and employees.



(L-R) Modern Machinery's Ben Ralls shows High Divide Minerals' Jeff Love and Cody Haagenson around Quarry Days.



▶ **VIDEO**

Komatsu showcases a range of equipment at Quarry Days.

“Some other OEMs don’t allow customers on-site to operate equipment; that’s one unique aspect Komatsu prides itself on,” stated Boebel. “Customers can safely operate machines with headsets and trainers in the vehicles, providing an interactive, valuable experience.”

Beyond showcasing equipment, Quarry Days provided critical networking opportunities between customers and Komatsu experts.

“It’s been a great, safe event with exceptional feedback.”

*-Bruce Boebel,
Director of Product and Services,
Komatsu*

“Customers get to interact directly with product managers, discuss specific challenges and solutions, and see firsthand why Komatsu equipment stands apart,” Boebel remarked. “These conversations help customers determine the ideal equipment combinations for their unique quarry operations.”

Next time

Interested customers can participate in future Quarry Days by coordinating with their local Komatsu distributor.

“We hold Quarry Days regularly, and we encourage customers to contact their



Komatsu’s new WA700-8 wheel loader is a four-pass match for Komatsu’s new HD605-10 mechanical haul truck.

distributor about participating,” Boebel advised. “We tailor the experience based on customer interest, ensuring they get maximum value from the event.”

Reflecting on the success of this year’s event, Boebel warmly thanked attendees for their participation.

“It’s been a great, safe event with exceptional feedback,” Boebel concluded. “We welcome all customers to join us again next time.” ■

Tax-advantaged machinery purchases

Bonus depreciation returns to 100%

The One Big Beautiful Bill Act (OBBBA) has restored 100% bonus depreciation for qualified property placed in service after Jan. 19, 2025, provided that it is acquired under a binding written contract executed on or after that date.¹

This reinstated 100% bonus depreciation encourages businesses to invest in capital improvements by providing a full tax deduction in the first year the asset is placed in service. However, the eligibility depends on the execution date of the purchase agreement — contracts signed prior to Jan. 19, 2025, are only eligible for 40% bonus depreciation, even if the asset is placed in service later in the year.²

Higher amounts for Section 179

One key advantage of bonus depreciation is that it has no cap on the amount that can

be deducted. Businesses can also combine bonus depreciation with Section 179 expensing, another powerful tax-saving tool, although Section 179 does include an annual limit. Section 179 may be particularly useful for smaller capital equipment purchases such as machinery or software. ■

This article is intended for informational purposes only. For guidance specific to your business, consult a tax advisor.

1. <https://kahnlitwin.com/blogs/tax-blog/big-beautiful-bill-act-restores-100-bonus-depreciation-what-businesses-need-to-know-for-2025>
2. <https://mavencostseg.com/100-bonus-depreciation-is-back-for-good/>



Advanced formula with phosphates

Komatsu Supercoolant helps provide better protection against corrosion and a longer life to reduce downtime and costs

Your equipment can face a range of temperature extremes. Without proper protection against high heat and extreme cold, corrosion could occur in the engine, which leads to performance issues. The new Komatsu Supercoolant delivers a formula designed to better protect components against the elements and premature failure.

Komatsu Supercoolant uses advanced POAT (phosphated organic acid technology) with corrosion inhibitors. The new formula has been certified for use in Cummins heavy-duty diesel engines and meets CES 14603 standards. This means it can be used in all Komatsu equipment and other all-makes equipment with Cummins engines.

"The new Komatsu-specific formula adds phosphates that provide extra protection for components against corrosion. That protection helps ensure long life and that components don't prematurely wear."

*- Tony Laskero,
Senior Manager of Aftermarket,
Komatsu*

"The new Komatsu-specific formula adds phosphates that provide extra protection for components against corrosion," explained Tony Laskero, Komatsu's Senior Manager of Aftermarket. "That protection helps ensure long life and that components don't prematurely wear."

In addition to better protection, the new Komatsu Supercoolant formula has a longer replacement interval — up to 12,000 hours with regular KOWA (Komatsu Oil and Wear Analysis) sampling and adding an extender additive after 6,000 hours.

"KOWA should be performed at every maintenance interval as it's similar to a 'blood test' that can identify issues that need to be addressed before they become catastrophic," Laskero said. "With this new Komatsu Supercoolant, at 6,000 hours, you should perform a KOWA, and if everything is in good working order, you can add the extender to prolong life. An additional KOWA should be performed at 9,000 hours. At 12,000 hours, it's time to flush the cooling system and add new Supercoolant."

When switching from the previous Komatsu Supercoolant formula, a cooling system flush is not needed. However, it should not be mixed with other coolant brands.

"If you are using a different brand of coolant currently, it is advised that you perform a coolant system flush before using Supercoolant for the first time," stated Laskero. "Once you have Komatsu Supercoolant in your machinery, you get extended interval replacement, which can help reduce downtime and maintenance costs. A bonus is you can use it in non-Komatsu equipment with Cummins engines."

Komatsu Supercoolant is available in 1-gallon jugs, 5-gallon pails, 55-gallon drums and 320-gallon totes through your Komatsu distributor and on My Komatsu. Consult your machine's operator and maintenance manual (OMM) or distributor representative for the proper fluid level. ■

All comparisons are to the previous Komatsu version or model unless otherwise stated.



The new Komatsu Supercoolant formula uses advanced POAT (phosphated organic acid technology) with corrosion inhibitors.

Cost-effective way to maintain productivity

Aggregate producer Harshman Construction uses genuine Komatsu Reman components to increase the life of its high-hour wheel loaders

Multigenerational family business Harshman Construction LLC continues to serve customers with a wide range of aggregate products nearly 50 years after Frank Harshman and his sons Frank, Jeff and Warren started the operation. Today, the third generation of the Harshman family oversees 17 locations that produce hundreds of thousands of tons of materials each year.

"We have six crushing plants and a dirt crew that does all our own stripping," elaborated Service Manager Burton Harshman, who leads the business with his brothers Sam and Casey as well as their cousins Katie, Trenton and Brendan. "We are strictly a material supplier, with products ranging from ag lime to riprap. Base rock, concrete stone and asphalt stone are our main products."

With a fleet of more than 175 pieces of equipment that includes many Komatsu excavators and wheel loaders, Burton is responsible for fleet management that ensures the machinery continues to perform at a high level in order to maintain production.

"We pride ourselves on taking care of equipment, and because of that we have a large number of high-hour Komatsu machines that remain productive," stated Burton. "We regularly service our equipment and change components as needed. A few years ago, we made the decision along with our Komatsu distributor to rebuild a couple of WA600 loaders with Komatsu Reman components as opposed to buying new. It proved to

be a very cost-effective way to maintain their productivity and extended the life of those machines."

In addition to being more cost-effective, the quality of genuine Komatsu remanufactured parts and components is better than will-fit items. Plus, the Reman parts and components are backed with a one-year, unlimited-hour warranty and a quality assurance program of up to 10,000 hours on major components. With fewer raw materials used in remanufacturing, they also contribute to improved sustainability.

Easy decision

After seeing the high production the rebuilt WA600 wheel loaders delivered, the Harshman Construction team confidently decided to rebuild a Komatsu WA500 wheel loader on its own with Komatsu Reman components. Harshman Construction's maintenance staff replaced the engine, transmission and pumps.

"The frame of the machine was really good, and the pins and bushings were still in excellent condition, even at 18,000 hours," said Burton. "That, along with the cost savings of using Reman components and the warranty and assurance, made the decision to rebuild an easy one. Basically, we're getting a like-new machine that we can run for several thousand hours. The savings allow us to invest more resources into growing our business." ■

**The opinions expressed here are from the end user as quoted. The results described herein are those of these end users under certain conditions. Individual results may vary.*



Watch the video



▶ VIDEO

Harshman Construction's rebuilt Komatsu WA600 wheel loader utilizes Komatsu Reman components.

Control wear while driving productivity

Komatsu's Parallel Link Undercarriage System aims to maximize machine life, minimize downtime and cut long-term operating costs

A well-built undercarriage does more than support the machine — it can help protect uptime, help control costs, and assist performance in tough conditions. From bushing design to track tensioning, every detail matters when it comes to keeping equipment productive over time. That's why Komatsu's Parallel Link Undercarriage System (PLUS) is engineered with the goal of distributing wear evenly, simplifying maintenance and delivering long-term durability where it counts most.

"Undercarriage costs can represent up to 50% of a dozer's lifetime maintenance," said Raf Bukowski, Product Marketing Manager for HST Dozers, Komatsu. "That's why Komatsu made durability and service life the top priorities with the PLUS undercarriage. We've focused on smarter wear distribution, simplified maintenance and materials that last. All of that [can] translate into real savings and less downtime for customers."

Performance-focused design

The most notable innovation of PLUS is its rotating bushing technology. Unlike systems that require manual bushing rotation, Komatsu's design allows bushings to float around the pin, promoting even wear with the goal of extending component life.

"With PLUS, you're getting nearly double the life compared to traditional undercarriages before any major intervention is needed," Bukowski explained. "Time is money in this industry. If you can run longer without pulling machines into the shop, that's a huge win."

PLUS also includes a self-adjusting idler that automatically works to maintain optimal track tension. This is designed to help minimize track slippage and premature wear, helping operators maintain performance while assisting to protect the system over time.

"It works like a cruise control for track tension," stated Bukowski. "It's snug enough to perform well but loose enough to help protect the components. That balance adds up over thousands of operating hours."

With durability in mind, Komatsu also redesigned key structural elements. Carrier rollers now feature thicker material and updated flange geometry to promote even link contact, while segmented sprockets are shaped to shed material and resist packing in challenging terrain.

"Every inch of the system is purpose-built," Bukowski declared. "We've made iterative

improvements based on field feedback. This isn't the same undercarriage you saw five or six years ago."

Smart technology integration

PLUS pairs with Komatsu's intelligent machine control (IMC) technology to help control overall machine stress and promote extended undercarriage life. As the load increases during operation, the machine automatically adjusts the blade to help prevent track slippage, helping to control unnecessary wear on the system.

"Our dozers don't just push dirt — they respond like experienced operators," commented Tony Kosolofski, Komatsu IMC Product Manager in Canada. "With IMC 2.0, we've given the machine the ability to predict terrain changes and adjust proactively. That helps reduce operator fatigue and undercarriage strain."

"With PLUS, you're getting nearly double the life compared to traditional undercarriages before any major intervention is needed."

*-Raf Bukowski,
Product Marketing Manager for HST Dozers,
Komatsu*

Komatsu IMC dozers like the D71PXi-24 and D61PXi-24 use track mapping to capture real-time as-built data and apply features such as lift layer control, which helps promote consistent compaction thicknesses. That data integrates seamlessly with Komatsu's Smart Construction Dashboard, enabling users to compare performance day by day.

"When we talk about undercarriage wear, we're also talking about how you use the machine," Kosolofski added. "Technology that limits unnecessary spinning, slipping or overworking helps stretch the life of every component." ■



Komatsu's experts showcase the PLUS undercarriage system on a D71PXi-24 IMC dozer at Demo Days 2025.

LeeBoy[®]

Paving America One Road at a Time



Learn more at www.LeeBoy.com

Available through Modern Machinery

LeeBoy[®]

Forestry industry showcase

Modern Machinery's large exhibit includes multiple manufacturing lines, including latest model TimberPro TN230D log loader

Modern Machinery featured several manufacturing lines with one of the largest exhibits at the 87th Oregon Logging Conference (OLC), including TimberPro's (a Komatsu-owned company) new TN230D log loader. The 197-horsepower machine was built from the ground up based on customer feedback.

The TN230D offers a 36-foot reach and 58,244 foot-pounds of swing torque. It also features Power Max, which temporarily increases engine horsepower and hydraulic flow to support tough forestry tasks. It's the first machine in its class segment to feature dual service platforms with electrically actuated platforms on the left and right sides, offering improved access for cleaning and servicing.

New benefits of the TN230D include easy access via a large, rear-entry cab with service walkways and safety railings, premium heated and cooled seats with adjustable armrests, an elevated cabin with large windows and a front-view camera to enhance visibility, LED lights, and a large overhead skylight.

"The TN230D is targeted at general log loading applications and fills a gap in our current size-class offerings."

*-Jason Vaughn,
Oregon Regional Manager,
Modern Machinery*

"The TN230D is targeted at general log loading applications and fills a gap in our current size-class offerings," said Jason Vaughn, Oregon Regional Manager, Modern. "Forestry is a demanding application, and this machine meets the challenge with quality components, the latest technology, and great productivity, safety and comfort benefits."

Additional TimberPro equipment in Modern Machinery's exhibit included a TL755D West Coast Edition feller buncher configured as a directional felling machine with a TimberPro harvester boom and arm combo. Vaughn said it's a great solution for steep-slope felling and forwarding applications. He added that it sets up well for cable-assisted operation with Modern's Falcon PC290LC-11W Winch Assist machine that is based on a new Komatsu PC290LC-11 excavator and offers benefits such as Komatsu Care and extended warranties.

Modern displayed a Falcon PC290LC-11W Winch Assist, along with a Falcon Claw 1750 motorized grapple carriage and a Falcon Tandem Carriage.

"The combination has proven to be highly effective in sensitive applications when paired with a static/standing skyline yarder, keeping workers off the ground and out of harm's way," noted Vaughn.

The exhibit also featured a TimberPro TL755D feller buncher equipped with a Quadco (a Komatsu-owned company) 27V/360 disc saw and a TL775D SL self-leveling shovel logger.

Continued...



The TimberPro TN230D log loader offers a 36-foot reach and 58,244 foot-pounds of swing torque. It also features Power Max, which temporarily increases engine horsepower and hydraulic flow to support tough forestry tasks.

'OLC is a great opportunity'

... continued

Both are part of TimberPro's D-Series designed to boost productivity while maintaining reliability.

Komatsu, Astec

Komatsu equipment on display included a purpose-built PC230F-11 processor with a Southstar (a Komatsu-owned company) QS600 grapple processor. The 197-horsepower processor has a rugged design, high and wide undercarriage, powerful swing motor, and is designed to withstand high-debris conditions with a robust wide-fine radiator that's covered with heavy-duty forestry screens.

Modern Machinery also showcased a Komatsu D71EX-24 dozer with screens and a winch that can be used for roadbuilding and a variety of additional tasks, as well as an HM300 articulated haul truck that works well in rough terrain and features a 30.9-ton capacity.

Lastly, attendees could see an Astec FT200 mobile cone crusher. Astec uses a unique roller bearing design to help increase efficiency and reduce operating expenses by up to 50%. The 111,000-pound crusher features

a 36-inch-by-17-foot feeder. Mobile and stationary producers alike will benefit from quick, on-site movement, according to Astec.

"We are proud of the manufacturing lines we carry because they are proven to benefit customers in the forestry industry, as well as construction, mining and other industries."

*-Jason Vaughn,
Oregon Regional Manager,
Modern Machinery*

"We are proud of the manufacturing lines we carry because they are proven to benefit customers in the forestry industry, as well as construction, mining and other industries," Vaughn stated. "OLC is a great opportunity for us to show that and Modern's service and support capabilities. We look forward to it every year."

OLC is slated to return to the Lane Events Center and Fairgrounds in Eugene, Ore., on February 19-21, 2026. ■



Modern Machinery displays a Falcon PC290LC-11W Winch Assist, along with a Falcon Claw 1750 motorized grapple carriage and a Falcon Tandem Carriage, at the 87th Oregon Logging Conference.



WHEELS OR TRACKS



VERSATILITY REMAINS UNMATCHED.



www.terramac.com



Find a Modern Machinery branch
www.modernmachinery.com/locations

Equipment

Standard and custom units available as sales or rentals and built to conquer any jobsite regardless of what you specialize in.

Support

Each machine is backed by our highly trained service and support professionals to keep you up and running.





Videos



MODERN MACHINERY

Used Equipment Priced to Sell

(Prices subject to change without notice)

Manufacturer/Model	Description	Serial No.	Year	Hours	Price
Dozers 					
KOMATSU D375A-6	U BLADE, MS RIPPER	60272	2014	10,205	\$449,000
KOMATSU D155AXI-8	SU BLADE, MS RIPPER, UHF SYSTEM	100892	2025	318	POR
KOMATSU D71EX-24	PAT BLADE, MS RIPPER	70226	2021	1,981	POR
KOMATSU D71PX-24	PAT BLADE, MS RIPPER	70327	2021	1,429	POR
KOMATSU D65PXI-18	PAT BLADE, UHF SYSTEM	91870	2019	3,505	\$239,000
KOMATSU D61EXI-24	PAT BLADE, MS RIPPER	45667	2022	895	\$337,000
KOMATSU D61PX-24	PAT BLADE, MS RIPPER	45272	2021	3,155	POR
KOMATSU D61PXI-24	PAT BLADE, MS RIPPER	45947	2023	1,564	\$323,000
KOMATSU D51EX-24	PAT BLADE, MS RIPPER	16862	2024	805	POR
KOMATSU D39PXI-24	PAT BLADE, MS RIPPER	100742	2022	2,050	POR
Wheel Loaders 					
KOMATSU WA500-8	8 YD BUCKET, AJSS	91016	2024	3,144	POR
KOMATSU WA500-8	8 YD BUCKET, AJSS	A98242	2024	1,623	POR
KOMATSU WA485-11	QC	140026	2025	900	POR
KOMATSU WA380-8	QC	A76825	2025	487	POR
KOMATSU WA320-8	QC	86401	2021	2,486	\$174,000
KOMATSU WA270-8	QC	86712	2024	991	POR
KOMATSU WA200-8	QC	87566	2023	2,765	POR
CATERPILLAR 982M	BUCKET, STRAIGHT LIP W/ TEETH	K1Y00474	2015	10,996	\$229,000
Compaction 					
DYNAPAC CA5000D	84" SINGLE DRUM, EROPS	10000174JPA035518	2023	2,121	POR
DYNAPAC CA3500PD	84" SINGLE DRUM, PADFOOT	10000168ANA035184	2023	983	POR
DYNAPAC CA2500PD	84" SINGLE DRUM, PADFOOT	10000167KPA036369	2023	684	POR
DYNAPAC CA2500PD	84" SINGLE DRUM, PADFOOT, EROPS	10000167CNA033892	2022	653	POR
DYNAPAC CA1500D	66" SINGLE DRUM	10000160JPA035694	2023	345	POR
DYNAPAC CC6200VI	84" ASPHALT ROLLER	10000387HJA0213980	2018	266	\$168,000
DYNAPAC CC5200VI	77" ASPHALT ROLLER	10000386JJA023209	2019	346	\$117,000
DYNAPAC CC1300VI	51" ASPHALT ROLLER	10000470KMA033079	2022	537	POR
DYNAPAC CC1000VI	39" ASPHALT ROLLER	10000443PNA034232	2023	44	POR
Excavators / Backhoes 					
KOMATSU PC650LC-11	14' ARM	80196	2022	4,178	POR
KOMATSU PC650LC-11	14' ARM, QC, COUNTERWEIGHT REMOVAL SYSTEM	80351	2024	1,686	POR
KOMATSU PC490LCI-11	13' ARM, QC	A45436	2023	3,546	POR
KOMATSU PC490LC-11	11' ARM, QC, KOMATSU GPS	A42373	2020	3,805	\$275,000
KOMATSU PC390LC-11	13' ARM, QC, +1 HYDRAULICS	A30878	2025	583	POR
KOMATSU PC360LCI-11	13' ARM, QC	A38912	2024	1,656	POR
KOMATSU PC360LC-11	10' ARM, QC, +1 HYDRAULICS	A39457	2023	2,097	POR
KOMATSU PC290LC-11	11' ARM, QC, THUMB, FOPS, CAB GUARD	K73150	2019	3,296	POR
KOMATSU PC240LC-11	10' ARM, QC, +1 HYDRAULICS, THUMB	A22689	2022	2,527	\$189,000
KOMATSU PC238USLC-11	9' 6" ARM, +1 HYDRAULICS, MCX TOPCON SYSTEM	C50013	2024	1,565	\$359,000
KOMATSU PC210LCI-10	9' ARM, QC, 48" BUCKET	504365	2021	1,853	\$241,500
KOMATSU PC210LC-11	9' 7" ARM, QC, THUMB, +1 HYDRAULICS, R-LINERS	C81530	2022	1,839	POR
KOMATSU PC170LC-11	8' 7" ARM, QC, THUMB, +1 HYDRAULICS	36380	2022	793	POR
KOMATSU PC138USLC-11	8' ARM, QC, +1 HYDRAULICS, THUMB	59768	2022	1,559	\$165,000
KOMATSU PC88MR-11	QC, THUMB, ROADLINERS, EROPS	10322	2022	4,396	\$85,000
KOMATSU PC55MR-5	QC, 3-BUCKETS, THUMB, ANGLE BLADE, ROADLINERS, EROPS	24839	2025	502	POR
KOMATSU PC35MR-5	QC, THUMB, RUBBER TRACKS, EROPS	34224	2024	525	POR

Prices are subject to change.

Special Financing Packages a Contact your Local

MODERN MACHINERY

Missoula
101 International Drive
Missoula, MT 59808
(800) 332-1617
(406) 523-1100

Billings
7850 S. Frontage Rd.
Billings, MT 59101
(800) 735-2589
(406) 252-2158

Columbia Falls
28 Arcadia Way
Columbia Falls, MT 59912
(800) 434-4190
(406) 755-5540

Belgrade
278 Companion Way Unit C
Belgrade, MT 59714
(888) 422-9976

Spokane
4428 E. Trent Ave.
Spokane, WA 99212
(800) 541-0754
(509) 535-1654

Kent
22431 83rd Ave. S.
Kent, WA 98032
(800) 669-2425
(253) 872-3500


Want to sell your equipment?




Consider our Modern Machinery CONSIGNMENT program.

- You decide the price
- We advertise for you
- We take the calls

For more information, talk to your salesman or call Chris Johnson at 800-332-1617.

Manufacturer/Model	Description	Serial No.	Year	Hours	Price
Motor Graders 					
KOMATSU GD655-7	14' BLADE, MS RIPPER, MC MAX TOPCON SYSTEM	65530	2024	486	\$410,000
KOMATSU GD655-7	14' BLADE, MS RIPPER, MC MAX TOPCON SYSTEM	65565	2024	715	\$387,500

Manufacturer/Model	Description	Serial No.	Year	Hours	Price
Off-Road Trucks 					
KOMATSU HM400-5	ARTICULATED TRUCK, TAILGATE	12602	2023	2,230	POR
KOMATSU HM400-5	ARTICULATED TRUCK, TAILGATE	12786	2023	3,055	POR
KOMATSU HM400-5	ARTICULATED TRUCK, TAILGATE	A70192	2024	2,168	\$653,600
KOMATSU HM400-5	ARTICULATED TRUCK, TAILGATE	A70191	2024	1,704	\$646,600
KOMATSU HM400-5	ARTICULATED TRUCK, TAILGATE	12377	2022	2,458	\$490,000
KOMATSU HM300-5	ARTICULATED TRUCK, TAILGATE	12013	2024	1,283	\$517,000
KOMATSU HM300-5	ARTICULATED TRUCK, TAILGATE	11951	2024	1,557	\$514,000
KOMATSU HM300-5	ARTICULATED TRUCK, TAILGATE	12014	2024	1,244	\$507,000

Manufacturer/Model	Description	Serial No.	Year	Hours	Price
Aggregate Equipment					
TELSMITH T400	FABTEC REAR DISCHARGE JAW PLANT	PC351722	2022	670	\$789,000
KPI-JCI K400	PORTABLE CONE PLANT	P242240	2024	471	POR
KPI-JCI K300/6203	JCI KODIAK CLOSE CIRCUIT PLANT	P232200	2023	1,595	\$950,000
ASTEC FT200CC	JCI TRACK MOUNT CONE PLANT, CLOSE CIRCUIT	255834	2025	288	POR
KPI-JCI FT2650	PIONEER TRACK MOUNT JAW	420604	2024	731	POR
KPI-JCI GT125	PIONEER TRACK MOUNT JAW	420367	2023	1,053	\$646,350
KPI-JCI GT125	PIONEER TRACK MOUNT JAW	421015	2025	1,801	\$630,000
KPI-JCI J20	RANGER 2034 TRACK MOUNT JAW	225129	2023	328	\$561,790
KPI-JCI J20CC	RANGER 2034 TRACK MOUNT JAW, CLOSE CIRCUIT	225126	2022	1,190	\$518,650
KPI-JCI FT4250CC	TRACK MOUNTED HORIZONTAL IMPACT CRUSHER	419970	2022	1,500	\$1,046,175
KPI-JCI FT440	TRACK MOUNTED HORIZONTAL IMPACT CRUSHER	420806	2023	812	POR
KPI-JCI 6203-32	SPOMAC WASH PLANT	S236023	2023	1	\$500,000
KPI-JCI 1830PH	SPOMAC WASH PLANT	421262	2025	0	POR
ASTEC GT165DF	TRACK MOUNTED SCREEN PLANT, 3 PRODUCTS	245513	2024	796	\$493,875
ASTEC GT205S	TRACK MOUNTED SCREEN PLANT, 2 DECK, MULTI FREQ.	235284	2023	446	\$457,420
ASTEC SD09	RANGER CRAWLER SCREEN PLANT	235516	2023	474	\$183,150
KPI-JCI 36"X150'	SUPER STACKER	420457	2024	312	POR
VALE 36"X100'	VALE RADIAL STACKER SELF CONTAINED, DIESEL	220784	2022	1,538	\$195,300
KPI 36"X100'	KPI END FOLD STACKING CONVEYOR	420803	2024	541	\$152,405
SPOMAC 36"X60'	LOW PRO EXTREME CONVEYOR	M22CON1516041	2022	N/A	POR
SPOMAC 36"X50'	LOW PRO EXTREME CONVEYOR	M22CON1515997	2022	N/A	POR
KPI-JCI GT4280	42" X 80' RANGER TRACK MOUNTED CONVEYOR	235502	2023	1,510	POR
KPI-JCI GT3260	32" X 60' RANGER TRACK MOUNTED CONVEYOR	245676	2024	823	POR
VALE 3642	VALE 36" PORTABLE BELT FEEDER, SKID MOUNTED	25V0030	2025	2	POR
SPOMAC 45YD	SPOMAC LOAD OUT BUNKER	S1571526	2022	N/A	POR
ROCK TOUGH G3RRA14-4	14' X 7' STATIC GRIZZLY	250624	2025	N/A	POR

Manufacturer/Model	Description	Serial No.	Year	Hours	Price
Forestry Equipment					
DEERE 2954D	LOGMAX 10000 PROCESSOR	1FF2954DVE0290211	2014	9,218	\$198,000
TIMBERPRO TN725D	QUADCO HTH622B PROCESSOR	TN725D0610083118	2018	5,502	\$258,000
CATERPILLAR 522B	BUNCHER QUADCO 24B HOTSAW	F7C00356	2017	6,508	\$274,000
TIMBERPRO TL755D	PROCESSOR BOOM SPEC. WITH FD750 HEAD	TL775D0922032222	2022	4,672	\$475,000
KOMATSU WA500-8	LOG FORKS, 3RD VALVE, AJSS, BRAKE COOLING	A97589	2022	2,230	\$475,000
KOMATSU PC290LC-11	LOG LOADER, HEEL BOOM & ROTABEC GRAPPLE	A29537	2022	3,462	\$329,000
DOOSAN DX225LL-5	LOG LOADER, WITH PIERCE TC58 GRAPPLE	DWGCEBCMPN1010351	2022	3,197	\$194,000

Manufacturer/Model	Description	Serial No.	Year	Hours	Price
Miscellaneous					
EPIROC ROC T40-11	ATLAS COPCO DRILL, T45 STEEL, 2.5"- 5" HOLE SIZE	G24SED0268	2024	29	POR
ROADTEC RX600E	MILLING MACHINE, 3 LEG	4172	2023	14	\$695,000

**re available for some Models.
Branch For Details.**



- | | | | | | | |
|--|--|--|---|---|--|--|
| Rochester
19444 Ivan St. S.W.
Rochester, WA 98579
(800) 304-4421
(360) 273-4284 | Eugene
4610 Cloudburst Way
Eugene, OR 97402
(800) 826-9811
(541) 688-7321 | Portland
5241 N.E. 82nd Ave.
Portland, OR 97220
(800) 950-7779
(971) 222-1710 | Bend
64984 Deschutes Pleasant Ridge Rd.
Bend, OR 97701
(541) 688-1024 | Pocatello
2666 Garrett Way
Pocatello, ID 83201
(800) 829-4450
(208) 233-5345 | Boise
9391 S. Federal Way
Boise, ID 83716
(800) 221-5211
(208) 336-8570 | Jerome
2735 Tucker Ct., Suite C
Jerome, ID 83338
(208) 324-4522
Fax: (208) 324-8034 |
|--|--|--|---|---|--|--|

The People The Products The Service

Equipment

Articulated Trucks
Asphalt Rollers
Compactors
Crawler Dozers
Crawler Tractors
Crushers
Dozers
Drills – Hydraulic and Rotary
Dump Trucks
Excavators
Forestry Equipment
Graders
Ground Engaging Tools
Hydraulic Tools & Attachments
Log Loaders
Pavers
Portable Screens
Rigid Frame Trucks
Road Wideners
Skid Steer Loaders
Utility Equipment
Wheel Dozers
Wheel Loaders

Services

Technical on-site field service by factory trained parts & service technicians
Product and parts support
Multimillion dollar parts inventory
24 Hour emergency parts service
Knowledgeable representatives provide product support
Online ordering
Track management
Repair and maintenance programs
Oil and wear analysis
24 Hour emergency service
Training
Rental equipment, short-term and long-term
Used equipment
Remanufacturing, repairing and rebuilding
Engines
Hydraulic pumps, valves and cylinders
Machines
Transmissions
Custom Fabrication

MODERN MACHINERY

www.modernmachinery.com



For more information, call the location nearest you.

Eugene, Oregon
4610 Cloudburst Way
Eugene, OR 97402
(800) 826-9811
(541) 688-7321
Fax: (541) 689-5429

Portland, Oregon
5241 N.E. 82nd Ave.
Portland, OR 97220
(800) 950-7779
(971) 222-1710
Fax: (503) 255-1553

Bend, Oregon
64984 Deschutes Pleasant Ridge Rd.
Bend, OR 97701
(541) 688-1024

Missoula, Montana
101 International Way
Missoula, MT 59808
(800) 332-1617
(406) 523-1100
Fax: (406) 523-1117

Columbia Falls, Montana
28 Arcadia Way
Columbia Falls, MT 59912
(800) 434-4190
(406) 755-5540
Fax: (406) 756-0006

Billings, Montana
7850 S. Frontage Rd.
Billings, MT 59101
(800) 735-2589
(406) 252-2158
Fax: (406) 252-1165

Belgrade, Montana
278 Companion Way Unit C
Belgrade, MT 59714
(888) 422-9976

Pocatello, Idaho
2666 Garrett Way
Pocatello, ID 83201
(800) 829-4450
(208) 233-5345
Fax: (208) 235-9658

Boise, Idaho
9391 S. Federal Way
Boise, ID 83716
(800) 221-5211
(208) 336-8570
Fax: (208) 336-8616

Jerome, Idaho
2735 Tucker Ct., Suite C
Jerome, ID 83338
(208) 324-4522
Fax: (208) 324-8034

Kent, Washington
22431 - 83rd Ave. S.
Kent, WA 98032
(800) 669-2425
(253) 872-3500
Fax: (253) 872-3519

Spokane, Washington
4428 E. Trent Ave.
Spokane, WA 99212
(800) 541-0754
(509) 535-1654
Fax: (509) 534-6741

Rochester, Washington
19444 Ivan St.
Rochester, WA 98579
(800) 304-4421
(360) 273-4284
Fax: (360) 273-4290

