

InfraStructures

CONSTRUCTION • PUBLIC WORKS • NATURAL RESOURCES

Volume 13 • Number 3 • March 2008 • *English Edition*



Put the Larue advantage **to work for you**



High capacity LARUE D55 & D65 detachable loader-mounted, 300 or 350 hp, telescopic loading chute.



LARUE T60 self-propelled, hydrostatic drive, Cat 375 hp engine, ribbon or dual auger configuration, available all wheel steer and telescopic chute.



LARUE 7460 dual engines, 775 HP, 4,400 tons/hour capacity, all wheel drive, available with the Larue A.R.S. (automatic rear steering all wheel steering system).



LARUE 7060 single engine 550 HP, hydrostatic drive, 4,000 tons/hour capacity, available with the Larue A.R.S. (automatic rear steering all wheel steering system).

The Professionals Choice

For Specialized Equipment



The Future on Residential and Commercial Construction Sites

LeeBoy 8515 Paver Increase productivity and reduce operating costs with LeeBoy's 8515 Conveyor Asphalt Paver. The 8515 incorporates big paver features into a heavy-duty, maneuverable package designed for production and reliability. It includes an 8-15-foot propane or electric heated and vibrating Legend™ screed system, powerful 87-hp Kubota diesel engine, dual operator controls and high-deck/low-deck configuration. LeeBoy, the world's leading maker of asphalt pavers, produces models from the 5000, 7000, 8500, 8515 and 8816 conveyor pavers to meet the varied needs of today's paving contractor.



LeeBoy 8816 25,000 lbs class 8' to 16' paver Cummins 130 HP engine, Legend™ screed system with 10% slope on extensions, variable speed 14" cast segmented augers, patented under auger cut-offs.

Manufacturer of **LARUE**
Heavy Duty Snowblowers

Distributor of **LeeBoy** products
for Quebec and the Maritimes

We will be exhibiting at:
ATLANTIC HEAVY EQUIPMENT SHOW
MONCTON • NEW BRUNSWICK • CANADA

Moncton Coliseum, Moncton, NB
April 3 & 4, 2008



Resco Challenger III Heavy-Duty broom for the most demanding jobs. Quick change brush core (less than 5 minutes to change), 80 hp Cat power, hydrostatic drive, R.O.P.S. pressurized air conditioned cab.

LARUE

1-877-658-3013

Head Office • 680 Lenoir Street, Sainte-Foy (Quebec) • Fax: (418) 658-6799

Service Center • 4848 Dunn Street, Montreal • Phone: (514) 787-0444

David Robichaud • Phone: (514) 497-1470 • e-mail: david.robichaud@jalarue.com

Emergency Parts-Service 24/7 • www.jalarue.com

SALES • SERVICE • RENTALS • FINANCING AVAILABLE



LeeBoy 785 Grader All-gear Dana tandem drive, 130 HP Cummins engine, 25,300 lbs static weight, 6 speed forward / 3 speed reverse powershift transmission, 12 foot sliding moldboard, articulated frame 40°.

Volume 13 Number 3
March 2008

EDITOR / PUBLISHER
Jean-François Villard
editor@infrastructures.com

CONTRIBUTING EDITOR
Rob Holden

ADVERTISING SALES
MONTREAL
(514) 233-1295
montreal@infrastructures.com
TORONTO
Jean-Philippe Charron
Julie Turcotte
(416) 795-1295
toronto@infrastructures.com

TELEPHONE
(514) 233-1295
(613) 862-1295
FAX: (514) 528-9932

MAILING ADDRESS
4330 Saint-Hubert Street
Montreal (Quebec) H2J 2W7

E-Mail
editor@infrastructures.com

INTERNET
www.infrastructures.com

InfraStructures is circulated free of charge to qualified users of heavy machinery and specialized equipment in construction, public works, and natural resources across Canada in both French and English.

The cost of a subscription for either edition for one year is \$20 for Canadian residents and US\$50 or €50 for U.S. and overseas.

The content of InfraStructures is available for consultation on the website www.infrastructures.com. It may not be reproduced or transmitted in any form, either in part or in full, without the written consent of the copyright owner.

LEGAL DEPOSIT
Bibliothèque Nationale du Québec, 2008

DISTRIBUTED BY CANADA POST
Publications Mail Agreement #40052183

A Word From the Publisher

With Spring approaching, buyers of heavy machinery and specialized equipment are courted by all the manufacturers. This is never as evident than when one assists to a big industry event like CONEXPO-CON/AGG. Recognized as the biggest of its kind in North America, and one of the three most important trade fairs in the world, it usually attracts more than 125 000 people and over 2000 exhibitors.

Publishing news releases from manufacturers and distributors allows us, from one issue to the next, to transmit the necessary information that allows our readers to make the best choice when buying their next machine.

For over twelve years, InfraStructures has always put the emphasis on industry news, on the equipment level, naturally, but also on the technical aspect with the publication of articles on the biggest and most interesting infrastructure projects and technologies from all over the world.

It is the only bilingual magazine of its kind, making InfraStructures the sole complete source of industry information available to Canadians and many others worldwide.

We welcome your comments. We feel that they are essential to keep InfraStructures at the forefront of the industry.



Editor/Publisher

OptiFant 70 / CityFant 60



SALES & RENTALS
Vacuum type street sweepers



Accessories Machinery Limited

CityCat 6000 / CityCat 2020 XL

1-800-461-1979

On the cover:

Suncor Energy is going forward with a major expansion project at its oil sand mine in Fort McMurray, Alberta.

Sand is mined using shovels with buckets that hold 100 t, loading huge 240 to 380 t trucks. The mine delivers about 500 000 t of oil sand per day to the ore preparation plants. (photo: Suncor)

BID2WIN SOFTWARE INC. LAUNCHES NEW FIELD TRACKING SOFTWARE

BID2WIN Software Inc. has maintained its commitment to developing cutting-edge technology with the launch of its latest product BUILD2WIN.

This new field tracking software uses base-line information seamlessly transferred from BID2WIN Estimating and Bidding and allows tracking of actual production quantities, labor hours, equipment usage, material quantities,

subcontractor work, and trucking against estimated values. Using a browser based user interface, executives, project managers, field engineers and foremen can all view and track real-time status information about projects. Accounting personnel can quickly and easily transfer actual quantities and payroll to their accounting system.

Paul J. McKeon, Jr., president of BID2WIN Software Inc. says, "We are very excited about this launch and what it means for

BID2WIN Software. The launching of this product only reinforces the fact that we provide the best enterprise-class construction management solution available in the industry today."

BUILD2WIN is the only browser based solution on the market where no software installation or maintenance is required on laptops in the field or computers in the office; and no requirement to "synchronize" information between the field and office network. Up-to-date information is always automatically transferred and available in real-time. Foremen and managers can enter, view and track real-time status information about projects in the office, in the field, or anywhere else an Internet connection is available – instantly.

Source: BID2WIN Software Inc.

POMERLEAU INC. CHOOSES CMiC OVER JD EDWARDS

CMiC, the leader in enterprise-wide software solutions for the construction industry, announced today that Pomerleau Inc., one of Canada's construction leaders, chose CMiC Enterprise, Integration and Project Management over JD Edwards to replace their previous, non-integrated system.

"Getting an integrated system will help us get the correct information in real-time to increase productivity," said Éric Lessard, director of Information Technology at Pomerleau. "CMiC are specialists and the leader in the construction and engineering software industry. We wanted someone who knows exactly what we have to deal with everyday."

Based in Saint-Georges, Quebec, and with offices in Montreal, Ottawa and Dartmouth, and with an average of 80 ongoing projects at one time, Pomerleau found that its previous software system did not provide the functionality it needed to continue growing. "Our previous system was stagnating," said Mr. Lessard. Pomerleau will be implementing CMiC's software in French. One of Canada's 50 Best Managed Companies, Pomerleau has over 1000 employees and an annual revenue of \$640 million in 2006.

"CMiC is pleased to have Pomerleau join the expanding list of Canadian companies that have recognized that CMiC can improve profitability," said Bassem Hamdy, vice president, Solutions, CMiC. "As an industry leader, we hope that other Canadian construction companies will follow Pomerleau's lead and choose CMiC to enhance productivity and increase profitability."

**REVERSIBLE
SNOW PLOWS
WITH TRIPPING EDGE**

**HEAVY DUTY
MODEL "HD"**

PUSHER BLADES

SIDE WINGS


- TRUCK
- WHEEL LOADER
- GRADER

**MANUFACTURER
SNOW REMOVAL
EQUIPMENT &
ACCESSORIES FOR
HEAVY MACHINERY**

**BUCKETS FOR
FRONT END LOADERS
& EXCAVATORS**

**QUICK ATTACH FOR
FRONT END LOADERS
& EXCAVATORS**

**FORKS FOR
FRONT END LOADERS
& TOOL CARRIERS**



EDF

1735 Lavoy, Sainte-Julie (Quebec) J3E 1Y6

1-888-649-EDF 1

1-888-649-3331
(514) 866-6859
(450) 649-9461
Fax: (450) 649-1874

INTERNET : www.edfltd.com • E-MAIL : info@edfltd.com

Founded in 1964 and incorporated in 1966, Pomerleau has successfully delivered over 1500 construction projects of all types (total value over \$7 billion). This solid foundation enables Pomerleau to go further, to seek and find innovative ways to tackle projects as general contractor, design-builder, project manager or construction manager. With its vast body of knowledge and solid experience, Pomerleau holds a unique position in the commercial, institutional and industrial sectors as well as in infrastructure works and civil engineering. Since 1986, Pomerleau has been consistently ranked among Canada's leading contractors.

CMiC is the leader in creating the most complete, integrated and advanced enterprise-wide software solutions for the AEC industry. Designed to enhance a company's efficiency, CMiC's technologically superior solutions allow organizations to streamline processes and maximize profitability. CMiC brings experience and industry expertise to each project and continuously pushes for innovative solutions.

Source: Computer Methods International Corp.

CUMMINS FILTRATION ENHANCES CAPABILITIES THROUGH AGREEMENT WITH ELMARCO

Cummins Filtration, the leader in filtration, exhaust, coolant and chemical technology for all engine-powered systems, announced that it has entered into a cooperation agreement with Elmarco s.r.o, a Czech nanotechnology designer. The strategic objective of the agreement is to develop innovative solutions in nanofiber media technologies to allow Cummins Filtration to better serve global application needs in motor vehicle and related filtration systems.

Elmarco, in close cooperation with the Technical University of Liberec, in the Czech Republic, has developed the exclusive Nanospider™ technology. Their patented Nanospider™ technology is capable of producing a consistent web of nanofibers with diameters 50-300 nm, approximately 1000 times smaller than a human hair. The extremely fine fibers provide enormously high surface area, approximately 150 times greater than that of commonly used spun-bond (or cellulose) fibers. Filter media with this increased surface area collect a significantly greater number of particulates, which results in superior filter efficiency.

Source: Cummins Inc.

BENTLEY ACQUIRES LEAP SOFTWARE

Bentley Systems, Incorporated recently announced that it has acquired LEAP Software, Inc., a leading provider of analysis and design products for concrete bridges. The LEAP bridge solutions are the industry standard across North America, used by 37 U.S. state departments of transportation, the U.S. Federal Highway Administration, a large number of city and county agencies, and top bridge engineering consultants. The flagship

product, LEAP Bridge, is an analysis, design, and load-rating application that integrates all bridge design components into one application with a single user interface. The LEAP products complement and strengthen Bentley's end-to-end bridge design and management solution, which includes Bentley Bridge RM for cable-stayed, suspension, and segmental bridges; Bentley BridgeModeler and Bentley LARS for bridge load-rating calculation, analysis, and analytical modeling;





BEST RUBBER TRACKS IN CANADA

TECHNOLOGY AT ITS BEST WITH ONE OF THE LARGEST MANUFACTURING COMPANY IN THE WORLD
LARGEST AVAILABILITY IN CANADA & SAME DAY SHIPPING

4 affiliated warehouses & toll free numbers:

MONTREAL, QC: 1-877-332-1879
ST-HYACINTHE, QC: 1-800-363-0115
SHERBROOKE, QC: 1-877-888-3555
QUEBEC City, QC: 1-800-517-4497

Want to become a distributor in your territory or you are an OEM dealer?
 Call Mr. Sylvain Auger at 450-888-0880

WHY PAY MORE? ...#1 in CANADA

GEOPAK Bridge; InRoads Bridge; Bentley Rebar; Bentley PowerRebar; and many other products.

Bentley Systems, Incorporated provides software for the lifecycle of the world's infrastructure. It offers a comprehensive portfolio for the building, plant, civil, and geospatial verticals spans architecture, engineering, construction (AEC) and operations.

Source: Bentley Systems, Incorporated

SUPERMETAL ANNOUNCES NEW CONTRACTS AND A NEW FACILITY IN LEDUC, ALBERTA

Supermetal Structures Inc. announced recently it was awarded by Clark Builders the contract to fabricate and erect the structural steel for the United Horsemen of Alberta's Racing Entertainment Centre in Balzac near Calgary, Alberta. The world-class facility will accommodate over 10 000 racing and entertainment enthusiasts and employ up to 5000 people with the adjacent mega shopping mall. The first of 1900 t of steel is expected to arrive on-site in the spring of this year with substantial completion by year end.

Also in Alberta, the company has been

selected by Hitachi America to fabricate the turbine, pump house, water treatment and control room buildings at the Epcor/ TransAlta owned, Keephills 3 expansion. The tonnage for the 4 buildings is approximately 3300 t combined. Supermetal is anticipating complete delivery of the steel by October 2008 for the new 450 MW coal-fired generating facility.

"Building this prestigious new racing centre and power generation facility represents an exciting challenge in which time delays are not an option. Supermetal's premium service coupled with its strong presence in Alberta will ensure on-time delivery and exceptional contingency management", stated Jean-Francois Blouin, Western Division Manager for Supermetal.

The company, which already operates a major plant in Edmonton, will support its growing presence in Alberta by moving to a new, 5000 t state-of-the-art facility in the North Leduc Business Park, by the beginning of April. Currently under construction, the facility will be able to maneuver structural skids and modules efficiently, a necessary requirement for the oil sands' pipe rack projects, and will have improved lay down and

storage capacity in comparison to its existing Edmonton facility. "All stakeholders, including our customers, employees, suppliers and the surrounding community, will benefit from our growing investment here", concluded Jean-Francois Blouin.

Supermetal Structures is a long established Canadian-owned company with facilities in Quebec and Alberta and clients all across North America. Renowned for its premium service, Supermetal specializes in the fabrication and erection of structural steel for industrial and commercial projects.

Source: Supermetal Structures Inc.

GENIVAR INCOME FUND ACQUIRES RFA

GENIVAR Income Fund is pleased to announce the acquisition of RFA Consulting Electrical Engineers Inc. based in Vancouver and Victoria, British Columbia.

RFA was founded in 1974. Its team provide complete electrical engineering services from concept to commissioning for healthcare, institutional, governmental, commercial and industrial clients. Since 1992, RFA has completed many award-winning and LEED® projects, including the first LEED® Platinum

New Exclusive Doppstadt Dealer for Ontario



Voghel Inc. is proud to announce its appointment as exclusive dealer for the full Doppstadt line of products in the province of Ontario. Already the exclusive distributor in Quebec and the Maritimes, Voghel Enviroquip Inc, the Ontario branch of the group, can now add the Doppstadt products to its range of products it offers.

Doppstadt is manufacturing equipment dedicated to the recycling and treatment of wood, waste, compost and other products. Its broad range of products include slow speed shredders, high speed grinders, trommel screens, and wood chippers. Voghel Inc. has been involved for more than 12 years in the distribution of innovative equipment in the recycling and waste management business. It is the exclusive distributor for the Doppstadt products, as well as for the Rubblemaster compact crushers and the Al-jon landfill compactors for the provinces of Ontario, Quebec and the Maritimes.

Source: Voghel Inc.

Crane Body and Cranes in One Package



The STAHL® Crane Body combined with a STAHL Crane is a field-proven package of strength and performance.

This galvalneal steel body features 10 gauge body sides and doors; 12 gauge treadplate cargo-space floor, compartment tops and bulkhead; flush mounted doors with 3-point D-handles with rollers for easy operation and secure door closure, plus bulb-style door seal provides a weather-tight seal.

Optional body equipment includes tank compartments, drawer packages, work bench bumpers and much more. Cranes are available with capacities up to 6770 kgm.

Source: STAHL /Scott Fetzer Company

Certification in Canada for Parks Canada, and, the Vancouver Island Technology Park project. This project received the first LEED® Gold Certification from the U.S. Green Buildings Council.

Source: GENIVAR Income Fund

GENIVAR INCOME FUND ACQUIRES PHOENIX ENGINEERING

The GENIVAR Income Fund is pleased to announce the acquisition of Phoenix Engineering Inc. (Phoenix), a Western Canada-based wind power consulting firm with offices in Calgary and Montreal. As a result of this acquisition, GENIVAR adds on 40 specialized employees in wind power and establishes itself in Calgary.

The firm has over 20 years' experience in the areas of wind resource monitoring and assessment and wind farm design. Phoenix provides consulting services to owners and lenders, who collectively operate over 80% of the installed wind power capacity in Western Canada and nearly 40% nationwide.

Source: GENIVAR Income Fund

TRIMBLE ACQUIRES GÉO-3D INC.

Trimble announced recently it has acquired privately-held Géo-3D Inc. of Montreal, Canada in an all-cash transaction. Géo-3D is a leader in roadside infrastructure asset inventory solutions. Financial terms were not disclosed.

This acquisition extends Trimble's portfolio of field solutions to include mobile mapping specific to the transportation and utilities market. Géo-3D's geo-referenced land videography system rapidly documents images and positioning information to catalog roadside infrastructure such as road signs, guardrails, light poles and other assets. With a customer base in Canada, Europe, and the U.S., Géo-3D products are used by service companies collecting geospatial data by photogrammetry and LIDAR as well as state authorities and municipalities involved in supplying geospatial information.

This acquisition also augments Trimble's existing positioning solutions by providing exceptional as-built views of infrastructure assets. By automating roadside asset inventory management, transportation and utility organizations can increase productivity throughout the infrastructure's lifecycle.

Daniel Desgagne and the staff of Géo-3D will join Trimble and operate as part of the Engineering and Construction segment.

Source: Trimble Navigation Limited

SNC-LALAIN AWARDED A CONTRACT IN VENEZUELA

SNC-Lavalin is pleased to announce that it has been awarded a \$597 million contract by Venezuela's Instituto Nacional de Desarrollo Rural to design and build an integrated irrigation system, supporting infrastructure and three small towns in the Tiznados district of the State of Guarico, about 300 km south of Caracas.

The project is multi-faceted and includes

the design and construction of a 12,8 km extension to an existing irrigation canal.

"We are also responsible for the design and construction of 14 km of secondary and 18 km of tertiary conduits or branches from the canal, associated infrastructure such as gates, farm intakes, all other water distribution systems required to serve 32 200 ha of the Tiznados valley, and the installation of 10 000 ha of in-farm irrigation with dripping and micro aspersion equipment," said Marzio

APEX 2008 Promises to be the Biggest Ever Held

APEX 2008 is almost already fully booked. The show – which will take place in MECC Maastricht, The Netherlands, September 17-19, 2008 – is the largest dedicated powered access exhibition and conference in the world, supported by the leading industry body International Powered Access Federation (IPAF) and Access International magazine.

Early bookings for the event, which will see over 100 of the world's most important access manufacturers attend, reflect the buoyant global access market and in particular the demand for aerial platforms from Europe's fast growing equipment rental sector.

Rental companies buy as much as 80% of all aerial platforms and the rental sector is expanding quickly in Europe, with growth last year of 8% and the prospect of continued growth for the next few years. Access rental is already well-established in western Europe but is now spreading eastwards and south-eastwards in the region, as well as in other developing areas such as Asia Pacific and Latin

America.

Tony Kenter, managing director of Industrial Promotions International (IPI), which is organizing the show, said; "This is the sixth APEX show and it has been the fastest selling ever. The global access market is on a high – particularly in Europe – and next year's event promises to be the busiest and most successful we have had." The 2008 show



will share many of the features of previous events, including a free conference program and keynote speech.

Aerial platforms on show at APEX will comprise a wide spectrum of powered and non-powered access equipment, including self-propelled booms, scissor lifts, truck and van-mounted aeriels, trailer mounted units, access towers and specialist underbridge inspection platforms.

Source: B.V. Industrial Promotions International



Lorenzini, the project's manager.

As part of the contract, SNC-Lavalin will construct warehouses, silos and other infrastructure to complement existing agro-industrial facilities in the area; design and construct the new towns of Guaitoco, San Francisco and San José de Tiznados, including 2000 homes and education, health and sport facilities; and build 80 km of paved and dirt roads for the internal transportation network.

Work begins immediately, and is expected to be completed in three years time.

Source: SNC-Lavalin Group Inc.

THOMAS EQUIPMENT INC. CHANGES NAME TO OSIRIS CORPORATION

Petter M. Etholm, president and CEO announced recently that Thomas Equipment Inc. has changed its name to Osiris Corporation.

Osiris is the holding company for the Thomas skid steer loader operations, Pneutech, producers of pneumatic and hydraulic systems and TcomT, designer of wireless

devices. Mr. Etholm said, "Osiris will focus on industrial, agricultural and other business opportunities."

Osiris, based in New York, has operational and financial support in Boston and Omaha, and manufacturing and marketing facilities in North America, Europe and Asia.

Osiris Inc. is a holding company based in New York, Boston and Omaha, and is dedicated to building business in the industrial, agricultural and related business sectors. Osiris' subsidiaries are located in North America (Canada), Europe, and Asia. Subsidiaries of Osiris consist of Thomas Equipment 2004, Inc. and its units, which provide branded and other products to the industrial markets; Thomas Equipment Asia Co. Ltd.; Thomas Ventures, Inc., Pneutech, Inc. and TcomT Inc. Osiris' units manufacture and market industrial and construction equipment, distribute pneumatic and hydraulic systems and design wireless devices for the telecommunications industry, among other activities.

Source: Osiris Corporation

TAKEUCHI-US ANNOUNCES NEW CANADIAN DEALERSHIP

Takeuchi US is pleased to announce that Hepburn Enterprises, Inc., has joined the team of high quality equipment dealers offering the Takeuchi line of products.

Hepburn Enterprises, Inc., was founded by Brock Hepburn in 1996 in Winnipeg. They have the largest aftermarket parts inventory in the Manitoba and Northwestern Ontario area.

The company has successfully grown, based in part, on their reputation for quality service, quick responses, and the ability to understand the customers' needs and solve problems. Hepburn Enterprises is committed to their customers and building long-term relationships.

"We welcome Hepburn Enterprises, to the Takeuchi team and wish them continued success", said Clay Eubanks, Takeuchi US president.

Takeuchi manufactures an extensive line of compact track loaders, compact excavators, and compact wheel loaders.

Source: Takeuchi US

Link-Belt 210 X2 Wins Awards for Fuel Efficiency and Design

LBX Company is proud to announce that its Link-Belt 210 X2 hydraulic excavator has won the prestigious Energy Conservation Award, which is bestowed jointly by the Agency for Natural Resources and Energy in Ministry of Economy, Japan and the Industry and Energy Conservation Center, Japan.

This award recognizes innovative products that accelerate wider commercial application of new energy-saving technologies that also result in reduced emissions and environmental conservation. The award covers energy conservation technology, equipment and systems for non-military use. It is intended to raise awareness of energy conservation and to promote the development and spread of energy-saving technologies.

The award highlights the fuel-efficiency of the Link-Belt 210 X2, which uses 20% less fuel than the previous model. The 210 X2 achieves this result through the designed synergy between Isuzu engine technology and the re-vamped hydraulic system. The 210 X2's clean-burning Isuzu engine meets all Tier 3 requirements, effectively reducing greenhouse-gas emissions.

The Link-Belt 210 X2 was also recently awarded the Good Design Award, Japan's comprehensive design evaluation and commendation system, awarded by the Ministry of International Trade and Industry. Both awards certify that the technology and design of the Link-Belt 210 X2 are in the forefront of construction equipment industry.

Source: LBX Company



SAKAI APPOINTS THE SANCTON GROUP IN CANADA

SAKAI is pleased to announce the appointment of the Sancton Group, Inc. as an authorized dealer in the provinces of New Brunswick, Nova Scotia, Newfoundland & Labrador and Prince Edward Island.

SAKAI offers a full line of high-quality, high-productivity vibratory soil compactors, seven 4000VPM vibratory asphalt rollers designed for Superpave and other perpetual pavements as well as combination vibratory/pneumatic rollers and balanced three wheelers. Innovators in compaction equipment for over 80 years, Sakai is also the first to offer a track driven soil compactor for steep slope applications as well as the world's first vibratory pneumatic tire roller for today's contemporary mix designs.

The Sancton Group sales staff has been fully trained in the application, sales, parts

Looking for a supplier's website?
Start your search on

www.infrastructures.com

The «links» page contains
well over one thousand links to
websites from major manufacturers
and other suppliers

and service of SAKAI products and offers prompt and professional parts and service support. The company supports Sakai in Canada from their Saint John, St. John's and Halifax branch locations.

Source: SAKAI

CATERPILLAR DEALER WILL DISTRIBUTE BREADCRUMB WIRELESS SOLUTIONS

Rajant Corporation, a leading provider of wireless mining solutions, announced recently that it has entered into a reseller agreement with Utah-based Wheeler Machinery Co. to distribute and support its BreadCrumb® wireless mesh communications product line.

In business more than fifty-seven years and headquartered in Salt Lake City, Utah, Wheeler has thirteen regional branch offices serving all of Utah and regions of Arizona, Nevada and Wyoming. As a member of the exclusive Caterpillar worldwide dealer network, Wheeler will be a key partner in the sales, delivery, installation, training and support of Rajant BreadCrumb® networks. Primary customers will include both mining and construction companies.

The Rajant network is composed of BreadCrumb® devices that form a wireless, meshed, self-healing network for fleet management, health monitoring and other critical mining and construction applications such as Caterpillar's Vital Information Management System (VIMS), asset management, condition monitoring, operator communication and dispatch. Many vehicles and workers that require wireless communications are constantly on the move throughout the mining network. The Rajant network's BreadCrumb® nodes can rapidly adapt to any changes in the network topology, assuring that IP traffic uptime and bandwidth are maximized. Operators of mining and construction companies directly benefit from the Rajant network by an increase in operational efficiency and lower operating costs, saving them money.

Source: Rajant Corporation

RAMSEY INDUSTRIES ACQUIRES ESKRIDGE

Ramsey Industries, Inc. announced recently the acquisition of Eskridge, Inc. of Olathe, Kansas. Eskridge is a leading designer, manufacturer and marketer of planetary gear drives, auger drives and multiple-disc brakes for sale to distributors and original equipment manufacturers.

"We are very excited to announce the addition of Eskridge to the Ramsey Industries family. Our vision is to become a global leader

in all of the markets we serve by providing innovative solutions to our customer's requirements with high quality, on-time and cost effective products. The acquisition of Eskridge brings us one step closer to the accomplishment of that goal. This combination will increase the offering of products to our valued customers around the globe and will also allow us to offer them full package solutions to their growing needs" commented Bruce Barron, CEO of Ramsey Industries.

Founded in 1944 in Tulsa, Ramsey Industries is comprised of two subsidiaries, Auto Crane and Ramsey Winch. Eskridge

will now form a third subsidiary based in Kansas City. Under the Auto Crane brand, the company provides a comprehensive line of truck-mounted telescopic cranes, crane service bodies and accessories. Under the Ramsey Winch brand, the company offers a broad range of industrial and consumer winches. Products are sold through a network of truck equipment dealers and OEMs to a diverse group of end-user markets including non-residential construction, oil and gas, towing and recovery, municipal, mining and energy/utilities.

Ramsey Industries, Inc.

The Minerals Separator™ Meets the Demanding Screening Requirements of Minerals Applications

The Minerals Separator™ from ROTEX Global, LLC provides unsurpassed screening performance when sharp separations and high efficiencies are required. Specifically designed to meet the demanding screening requirements of minerals applications, the machine provides higher capacity per square foot of screen, continuous operations up to 205°C, and maximum screening efficiency.

The machine's compact footprint provides maximum screening surface and higher capacity per square foot of screen than machines with larger footprints. The surface area is maximized, therefore increasing the amount of minerals separated in a small area. The stacked, multiple deck, tray-access design allows individual screen access without the need to remove all decks. Single deck screen changes can be made in ten minutes (all twelve decks in two hours).

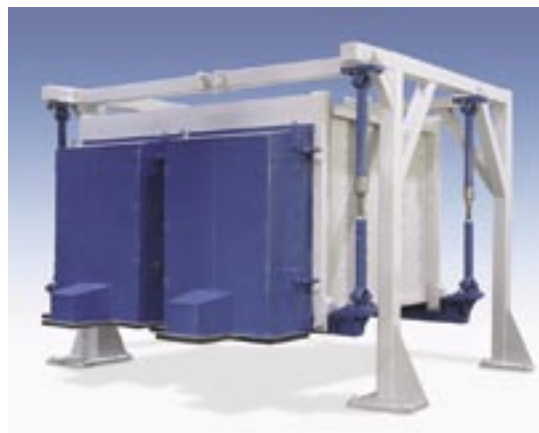
An external drive cartridge allows continuous operation at a high material temperature. This allows the machine to maximize product recoveries at temperatures of up to 205°C. The drive utilizes a support shaft suspension system constructed of sturdy industrial U-joint bearings and no maintenance, low, torsion center springs. The Minerals Separator™ is also equipped with a single reaction cartridge with two spherical roller bearings – designed for 200 000 hours of service.

The Minerals Separator™ maximizes screen efficiency by utilizing a screen deck slope of 6° that is designed to meet demanding product specifications. The unique elliptical-linear motion of the machine provides unsurpassed screening performance to accurately and efficiently handle coarse to fine separations from 6,3 mm to 150 µm through equal feed distribution, uniform bed depth, and aggressive blinding control.

Single or double inlet plenum options with sliding inlet connections with long life Teflon™ wear rings are available. Optional floor mounted suspension stand for installations without overhead support are also available.

The Minerals Separator™ is ideal for applications in mined minerals and abrasives, such as: sand, roofing granules, potash, salt, clay, and borax.

Source: ROTEX Global, LLC



SUNCOR'S BOARD GIVES FINAL APPROVAL TO \$20,6 BILLION OIL SANDS EXPANSION

Suncor Energy announced on January 30 that its Board of Directors has given final approval to a \$20,6 billion investment that is expected to boost crude oil production at the company's oil sands operation, located north of Fort McMurray, by 200 000 b/d.

The Board's decision is a key step in achieving Suncor's long-term goal of responsibly increasing crude oil production capacity to 550 000 b/d in 2012 – and follows through on a growth strategy that Suncor first announced in 2001.

The expansion plans include constructing four additional stages of in-situ bitumen production, a new upgrader to convert that bitumen into higher-value crude oil, and various infrastructure and utilities.

Of the estimated total of \$20,6 billion, Suncor has already invested approximately \$2,5 billion on the expansion, including detailed engineering, site work and fabrication of major vessels. In addition, Suncor's consultation with stakeholders has resulted in a project designed to mitigate many of the environmental impacts oil sands development creates.

One area of particular focus is improved water management. Having already reduced water withdrawals from the Athabasca River, Suncor plans to proceed with this expansion without requesting any increase to its water licence. The project also calls for emission abatement equipment and sulphur handling systems to be installed to improve air quality and reduce odours, while new equipment and processes are also in the plan to improve energy efficiency.

The expansion is designed to be completed in a phased manner. Mechanical completion of the new upgrader is expected to be completed in 2011, while bitumen feed from the new stages of in-situ production is expected to begin operation in 2009 through 2011. Crude oil production is expected to begin ramping up in late 2011, with full production capacity of 550 000 b/d expected to be achieved in 2012. Suncor's plans for some components of in-situ expansion are still subject to regulatory approval and, as such, the company's schedule is subject to change.

The capital required to fund the expansion is expected to be financed through cash flow from operations, credit facilities and access to debt capital markets.

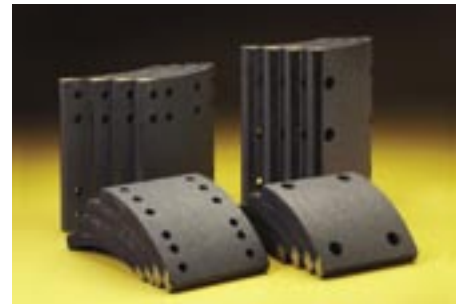
Source: Suncor Energy Inc.

New Vocational Applications for Carlisle's OE Approved WT56

Carlisle Motion Control Industries, Inc. is releasing their proven WT56 transit material in several new FMSI numbers for transit as well as for new vocational applications. With broad OE Transit Approval, WT56 is ideal for refuse, concrete, logging, sand & gravel, oil delivery, and beverage transport, as well as additional transit applications. WT56 offers the stopping power required for these tough vocational applications with a rating of 11 350 kg on a 18 cm brake. The quiet nature of the WT56 makes this lining an excellent choice for noise sensitive applications.

Carlisle's WT56 friction material has been formulated to handle the high heat found in multiple stop & heavy load braking common in transit and other vocational applications. This high resistance to heat allows WT56 to provide positive stopping performance throughout the brake's entire duty cycle. Federal regulations for brake recovery, fade, and effectiveness outlined in the F.M.V.S.S. #121 inertia dynamometer test procedure are easily met by WT56. This friction material offers a unique combination of stopping power, long lining life and excellent drum compatibility.

Source: Carlisle Motion Control Industries, Inc.



Camoplast Introduces SW® 4S Four Season Municipal Vehicle

Camoplast Track Vehicles announces the new four-season SW® 4S municipal vehicle. The most versatile vehicle in its product category, the new SW® 4S provides municipalities and institutions with a single high-technology vehicle that can be configured as needed to perform a very wide range of maintenance tasks.

Based on the Bombardier-designed Camoplast SW 48 HY sidewalk plow, the leading vehicle in its category, the new SW® 4S can be easily converted back and forth between track and wheels as required, thus maximizing its use all year long. The SW® 4S also features a front universal quick-attach mounting system to accept standard skid steer implements including multiple types of snow blades and snow blowers, articulating mower, angle broom, cold planer, power tiller, rakes and pallet fork. A controllable salt and sand spreader can also be attached at the rear. This allows SW® 4S users to enjoy maximum versatility from their equipment investment without compromising vehicle performance in winter, the toughest season for public works.

The SW® 4S complies with Tier 3 exhaust emissions regulations, and features a microprocessor-based operator information system with a full-color display. The upgraded insulated cab features an integral Roll Over Protection System (ROPS) for operator safety with outstanding ergonomics. Additional improvements have been made to make service access easier and air conditioning is offered as an option.

Available through Camoplast authorized distributors this fall, the SW® 4S will work efficiently and safely all year long, making it the first choice of discriminating operators.

Source: Camoplast Track Vehicles



Beijing Capital International Airport Orders Oshkosh H-Series Snow Removal Vehicles

Oshkosh Truck Corporation recently announced that its Airport Products Group received an order from the Beijing Capital International Airport for 26 Oshkosh® H-Series™ snow removal vehicles. The vehicles are specified in two configurations: 24 front-mounted broom units and two high-speed blowers. The order is valued at \$10.6 million. All units will be delivered by the fall of 2008, and will be commissioned and in service for the 2008-2009 snow season.

"Oshkosh continues to pursue opportunities in Asia, and is the only U.S. manufacturer of custom snow removal vehicles with an established business unit in China," said Robert G. Bohn, Oshkosh chairman and chief executive officer. "This order is a direct reflection of our company's commitment to being an innovative force around the globe."

Opened in 1999 and located 20 km north-east of Beijing's city center, Beijing Capital International Airport is the main international airport for the capital city of Beijing. As the ra-



dial center for aviation within China, it serves as the main hub for eleven domestic airlines and 55 international carriers, and provides more than 5000 scheduled flights available to 88 cities in China and 69 cities abroad.

"This is Oshkosh's largest order from the People's Republic of China, and one of the largest single orders ever for the H-Series line of chassis. Our ability to provide the world's most technologically advanced and innovative snow removal vehicles, plus around-the-clock local support through our dedicated Oshkosh facility in Beijing, were critical in

Oshkosh being awarded this prestigious contract," added Robert G. Bohn.

In September 2007, the company also announced it had received an order for 6 Striker® aircraft rescue and fire fighting vehicles, to be used at the Beijing Capital International Airport and delivered in time for the summer 2008 Olympics. As the Chinese Civil Aviation system continues to rapidly grow, Oshkosh continues to actively supply needed vehicles to other airports.

Source: Oshkosh Truck Corporation

Come see us at

 Booth H-21010

**Manufacturer of
 Demolition tools and
 Drilling accessories,
 here in Canada,
 since 1985**

**TRAMAC
 ALLIED
 STANLEY
 N.P.K.
 RAMMER
 FURUKAWA
 TELEDYNE
 OKADA
 MELROE-BOBCAT**

GEOROC FOR
 ACCESSORIES INC.

(819) 569-4207

www.georocfor.com
 roger@georocfor.ca

105 Joseph-Robertson, Sherbrooke, QC J1L 2W7

Eddynet

Angle or pick-up
 sweeper
 that can be
 installed
 on loader,
 trucks, forklifts
 and many other
 equipment

Leasing Available

**Manufacturing
 Sales
 Service**

Luc Brunelle (Western Quebec & Ontario) (819) 460-2954
 Jean-Luc Perron (Eastern Quebec) (819) 460-2952

Toll Free: 1-866-444-2802

All sweepers have a swing arm device that reduces wear to the brush and increases sweeping efficiency

www.eddynetinc.com • Email: info@eddynetinc.com

Terex Pegson & Powerscreen at CONEXPO-CON/AGG

Terex Pegson & Powerscreen are exhibiting the Terex® Pegson 1000SR & XA750 and the Powerscreen® Chieftain 1700 3Deck Rinser & H5163 horizontal screen on the Terex stand at CONEXPO-CON/AGG.

The new Powerscreen® Chieftain 1700 Rinser is a mid-sized, tracked mobile unit, available with two or three decks to complement the Chieftain 1400 & new Chieftain 2100X products and adding to the already hugely popular Powerscreen® Chieftain range.

The Chieftain 1700 Rinser is suitable for sand & gravel, coal & coke, crushed materials, slag and recycled materials and produces four clean end products ready for sale and use. This is a high capacity, fully mobile washing screen that includes a feed hopper complete with reject grid, feed conveyor, washing screen and fully enclosed power unit. On-board side conveyors allow midsize and oversize products to be stockpiled, without the need for traditional stand-alone conveyors. Crawler tracks allow ease of relocation and movement.

The Terex® Pegson 1000SR mobile plant combines the high performance of the popular tracked 1000 Maxtrak with a double deck sizing screen and a re-circulating

system all on one single tracked chassis. This enables customers to take advantage of the well-known and site-proven benefits of the



Automax® cone crusher, which is now incorporated into a closed circuit screening plant, thereby eliminating the need for separate screening. This versatile, mobile combination plant is ideally suited for secondary and tertiary applications in quarrying, where high quality, low flake, single size aggregate and “all in” sub-base materials are required.

The 1000SR accepts an “all-in” clean feed and produces high throughput, excellent reduction and product shape while also allowing operators to recirculate oversize from the screen, or to stockpile it, if required. In addition the plant is also able to produce two further screened product sizes when the optional additional stockpiling conveyor is included. The fines conveyor incorporates a

simple and effective system providing access for mesh changes, screen and conveyor maintenance.



Customers wanted an even larger crusher, so the engineers at Terex Pegson have delivered their largest crusher to date and features the well-proven Terex® Jaques WJ3254 Single toggle jaw crusher with an unrestricted feed opening of 1400 X 800 and a hydraulic Closed Side Setting adjustment ranging from 75 mm in recycling applications to 200 mm in natural rock applications. The draw back rod retention system is operated hydraulically minimizing down time for maintenance.

The XA750 also incorporates a new modular chassis design that allows for a variety of feeder options to be utilized. The XA750 has a capacity of up to 750 t/h depending on the application.

The Terex® Powerscreen H5163 is a new addition to the horizontal screen H range and, like the H6203; the H5163 has been fitted with a Terex® Cedarapids 4,8 m x 1,5 m – three deck screen. The horizontal triple deck screen has a triple shaft adjustable mechanism creating an elliptical screen motion which allows the screen to be adjusted to the material being separated.

The H5163 is ideal for natural & crushed aggregate, coal, iron ore, overburden, recycled concrete and asphalt applications and the vigorous screen motion produces four very clean end products.

The H5163 is powered with a 130 hp Caterpillar C4.4 engine with integral folding side conveyors. The H5163 is also available in two types of models, the standard which has the oversize material going in a forward motion and discharging on the tail conveyor and a re-circulating model which allows the oversize material to be discharged out on the side conveyor.

Source: Terex Corporation

Simple to Replace, Easy to Install New Sealing Solution

This year at CONEXPO-CON/AGG, Superior Industries introduces a new product that eliminates spillage and reduces the often frustrating work of maintaining components in conveyor loading zones. The responsibility of the patent pending sealing system is simple: to eliminate belt sag and create a tight seal between the hopper skirt-ing and conveyor belt. The design is what makes this product unique. Superior Industries manufactures its sealing system with optional, low-friction UHMW cartridges. Their size and shape make them easy to replace, rather than awkwardly swapping out entire seal bars.



These seal cartridges are available in either 15 cm or 30 cm widths and are built to fit existing idler frames. Complete units are also available, as are 1,2 m or 1,5 m UHMW seal bars. Per need, impact or steel rolls are offered for the center of the system.

Source: Superior Industries

Sonotube® Square Concrete Forms Now Manufactured in the Western United States

Sonoco has announced the expanded availability of Sonotube® Square concrete form production capabilities to Western North America, as a part of an existing alliance between Sonoco and Pacific Paper Tube.

"Manufacturing Sonotube Square forms through our existing channels on the West coast will reduce lead times, improve availability, and reduce delivered costs for our customers," said John Colyer, Sonoco's division vice president and general manager, Industrial Products division – North America. "We're pleased to better serve our customers by continuing to meet the needs of the market through the growing alliance between Sonoco and Pacific Paper Tube."

Sonotube Square concrete forms are the most cost-effective way to create a diverse range of square columns and footings. From the outside, Sonotube Square concrete forms look like traditional round forms, but inside they contain a square insert locked into place with polystyrene. This unique design

ensures the finished column is true to form by enabling the square insert to stand strong against the weight and pressure of poured concrete. When the concrete cures, the finished column retains the straight lines, flat surfaces and chamfered corners that contractors demand.

Because Sonotube Square forms are as fast and simple to install as traditional Sonotube Round forms, column installation costs are significantly reduced since less labor and materials are required. The result is reduced setup, tear down, and column finishing time and labor. Sonotube Square concrete forms also feature the Ripcord™ column stripper, a quick, safe and convenient way to remove the forms after the concrete sets, without the use of power tools, and without damaging the surface of the column.

Sonotube Square concrete forms allow architects and builders to specify square columns, while providing contractors with the cost savings and easy-to-use properties



found only in fiber-based concrete forms. Sonotube Square concrete forms are available in standard lengths up to 6 m, and in standard square column dimensions ranging from 30 x 30 cm to 61 x 61 cm. Custom sizes are also available for order.

Source: Sonoco

Ateliers

WWW.ATELIERRF.COM

FINANCING AVAILABLE

Industrial Buckets and Quick Attach Manufacturer

1100 ch. Rhéaume (RTE 249), Sherbrooke, QC J1N 0G9 Ph: (819) 847-4136, Fax: (819) 847-4348

Two New Models for Kobelco

Kobelco Construction Machinery America introduces two new machines: the 17SR Acera zero tail swing, compact excavator and the SK170LC Acera Mark 8 full-size excavator.

The 17SR Acera delivers more digging performance and an adjustable track gauge that gives easy maneuverability in tight spaces without sacrificing stability when working. It also features a new "Smart Hydraulic System" fueled by three pumps that ensure maximum power for simultaneous lifting, swinging and travel operations as well as excellent controllability for fine grading.

The 15,2 hp Tier III diesel engine delivers 11% more breakout force and arm-crowding force. It also offers a 10% increase in swing torque and a 7,5% increase in draw bar pull force.

The machine has a maximum operating weight of 1650 kg and a maximum digging depth of 2,16 m. The bucket capacity is 0,025 to 0,045 m³. The 17SR features easy access to the engine compartment, hydraulics and all routine maintenance checks from the ground. This saves time on daily

maintenance checks, increasing productivity.

The 17SR features an in-cab lever, allowing the operator to move between expanded and contracted configurations without leaving the cab. The cab is comfortable and easy to enter because the design requires only a three-post canopy to meet both ROPS and FOPS standards while providing more room for the operator.

The SK170LC Acera Mark 8 is equipped with a Tier III certified IVECO engine, that cranks out 121 hp and 387 ft-lbs of torque, producing 8% more raw power than the previous model.

The Intelligent Total Control System (ITCS),



puts the power directly into the hands of the operator by sensing his moves and providing hydraulic power precisely where it is needed.



The machine has a maximum operating weight of 17 145 kg and a maximum digging depth of 6,5 m. The hydraulic system uses high-capacity, small-particle filtration to increase maintenance interval times, and the radiator and hydraulic systems can be serviced independently, making maintenance on the machine not only less frequent, but easier than ever.

The machine's new cab features provide maximum visibility and control, ensuring that operators will have the tool they need to get the job done.

Both Kobelco 17SR Acera zero tail swing and SK170LC Acera Mark 8 are manufactured by Kobelco America in the USA, at the company's Kobelco America in Calhoun, Georgia.

Source: Kobelco Construction Machinery America

Mustang's Fourth Zero-Tail-Swing Model

Mustang Manufacturing Company is introducing a new zero-tail-swing compact excavator model – the model 2803ZT. The machine offers unmatched stability, a large, comfortable operator's station and easy access to maintenance points.

Eliminating rear overhang is the main ambition of the agile zero-tail-swing design. However, the 2803ZT goes a step farther by enhancing stability with a longer undercarriage. The slim machine offers a sturdy track width and optional counterweight, creating an even more stable machine.

The compact nature of the zero-tail-swing 2803ZT does not mean a cramped operator. In fact, the cab of the compact excavator is one of the largest in its class. The spacious

cab is low in height, making low-clearance entries a snap for operators.

The 2803ZT also features a side-mounted engine and rear-mounted hydraulic and fuel tanks, giving mechanics easy access to all maintenance points.

Transport by trailer is possible with the new compact excavator, thanks to its low weight. With two driving speeds, pilot-operated pedals and an X-shaped chassis frame



of high-strength steel, the 2803ZT is strong enough for tough applications yet gentle enough to reduce operator fatigue.

Source: Mustang Manufacturing Company

Major Manufacturers Book for International Rental Exhibition (IRE)

Over 80 companies have already confirmed their participation in the new International Rental Exhibition (IRE) to be held at the RAI exhibition center in Amsterdam, the Netherlands on June 3-5 this year.

JCB, one of the world's biggest construction equipment manufacturers, is the latest company to sign up for the show, joining other big name producers including Ammann, Atlas Copco Portable Air, Bobcat, Ditch Witch, Doosan Infracore Portable Power, Genie, Haulotte, JLG, Hitachi, Kaeser, Manitou and Wacker Neuson.

The exhibition is supported by the European Rental Association (ERA), who will hold its annual convention during the three days of the show. The association is organizing a wide range of seminars, workshops and expert speakers throughout the three days, with renowned U.S. rental consultant Dan Kaplan the event's keynote speaker.

Exhibitors are getting behind the idea of a dedicated international rental show. Sam Waes, Atlas Copco Portable Air divisional communications manager, said; "We have the feeling that this exhibition, although rather new, is a valuable opportunity for us to show our products and solutions to a focused target audience. The visitors of IRE are really interested in rental products and therefore we can better focus our messages and activities towards this important customer segment." Three Atlas Copco divisions will be attending; Atlas Copco Construction Tools, Atlas Copco Portable Air and Dynapac.

"We are all looking forward to the IRE and we fully expect it to be a

great success", said Paul Hay, managing director of lighting tower specialist TowerLight, which will exhibit at IRE, "We will be bringing along a number of new and environmentally innovative products to show to all current and prospective clients, we hope to have a large number of contacts to follow up at the end of the three days."

"The show is all set to be the fantastic event for rental companies to look at equipment specifically targeted at their needs", said Guy Harris, IRE's sales and marketing manager, "Visitors will be able to see a diverse selection of compact equipment – many designed specifically with rental companies in mind – as well as dozens of suppliers of smaller, specialist equipment and services."

In addition to the wide range of compact earthmoving and material handling equipment on show, the world's biggest aerial platform suppliers are attending as well as producers of power tools, pumps, rental software, asset tracking systems, cutting tools, compressors, generators and compaction equipment.

Source: BV Industrial Promotions International





CISOLIFT

 <p>JLG 200VSP 6 900\$ 2003</p>	 <p>SKYJACK 3219 6 700\$ 2001</p>	 <p>SKYJACK 3220 7 000\$ 2000</p>	 <p>SKYJACK 7027 16 900\$ 2001</p>	 <p>JLG 33 RTS 23 500\$ 2001</p>	 <p>SKYJACK 8841 23 700\$ 2001</p>
 <p>GENIE Z 30/20NRJ 24 900\$ 2001</p>	 <p>GENIE Z45/25J 29 900\$ 2002</p>	 <p>UPRIGHT AB62 28 900\$ 2000</p>	 <p>JLG 800AJ 54 900\$ 2001</p>	 <p>JLG 80HX 57 500\$ 2001</p>	 <p>JLG 120 SXJ 89 500\$ 2001</p>

*Mechanical inspection done, READY TO WORK

► **WWW.CISOLIFT.COM**

Phone : (819) 395-3838
Toll Free: 1-866-475-3838

Tight Turning Radius Puts Champion Compact Graders into Better Roads Winner's Circle

The latest "big ideas in small graders" from Champion Motor Graders has earned special recognition from Better Roads Magazine as the company's new C60 and C66 C Series Compact Graders headlined the 50 Top Rollouts for 2007.

The 50 Top Rollouts are chosen by the editors of Better Roads Magazine to recognize the product introductions over the past year that have the most significance to highway and bridge professionals. Better Roads reviewed more than 600 entries in its New Products section last year, then selected their short-list of new concept products and new model introductions for the Top 50 year-end feature.

Champion's introduction of the C Series updates to its two single-axle compact graders was highlighted by a re-engineered front axle that achieves the tightest turning radius in the industry. The C Series front axle allows 50° of steering angle left and right, an

improvement of 15° over previous models. With the frame fully articulated, both machines are able to turn 360° within a 5,33 m circle. The C60 C is Champion rear-drive single axle machine, while the C66 C is the All Wheel Drive version.

Bryan Abernathy, vice president of Sales & Marketing at Champion, is pleased with the acknowledgement Better Roads has accorded his engineering team. "As an engineering parameter, all Champion Motor Graders, whether compact or production class, are all about superior maneuverability in restricted spaces. From that standpoint, we just set the



bar higher for the entire grader category."

The new front axle in C Series models also raises the ground clearance capability of the small graders to rival full-size equipment. Now raised 15 cm higher, the ground clearance of the C Series front axle tops 56 cm. "The obstacles you encounter on a

Something New for Dock Levelers

Produits Hévée Inc., a leader in the fabrication of vulcanization of rubber products reinforced with steel, offers a new product



innovated for enterprises concerned with the health and security of their fork lift operators.

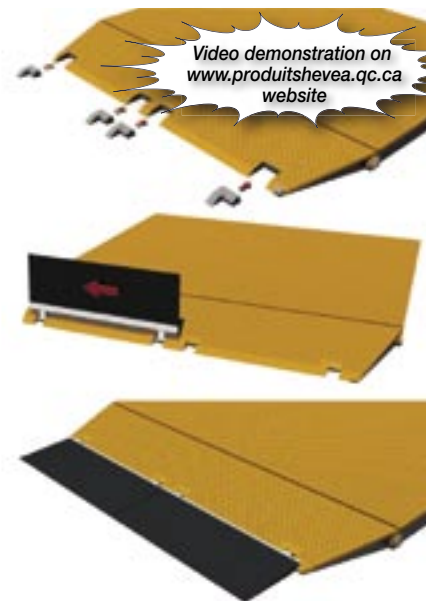
The repetitive pumping when loading and unloading with fork lift vehicles affects the operator physically more than we realize, in

particular to their back and neck.

This new cushion ramp, which is easy to install, is robust and consists of two



vulcanized rubber plates on steel weighing 9 kg each, specially developed to reduce the impacts as well as reduce the risk of injury. After a limited amount of modifications to your dock this new installation will reduce



noise and maintenance costs to your lifts.

Source: Produits HÉVÉA Inc.,
(819) 826-5955



LIFT TRUCK SALES AND RENTALS

Phone: 514.951.1800

www.jrservice.ca



130 rue de l'Industrie l'Assomption Québec J5V 2V1

jobsite don't get smaller just because you have a smaller machine!" says Mr. Abernathy. "Now compact graders can go where the big graders go."

Additional features of the Champion C Series models include a taller moldboard, a strengthened frame articulation design and a wider blade-lift arrangement.

One of the oldest names in the equipment industry, Champion Motor Graders has specialized in the development of compact graders and attachments for over 25 years. Champion engineering and manufacturing, based in Charlotte, NC, are dedicated to the production of compact machines that assure customers of the same productivity and quality standards they expect from the best in full-size construction machinery. The Champion line-up now includes seven basic models with operating weights from 5500 to 11 000 kg, featuring the full range of single-axle, tandem and all-wheel 4x4 and 6x6 drive systems. Champion continues to develop a growing range of specialized equipment for the road maintenance and paving industry.

Source: Champion Motor Graders

FLIR Systems Names ABC Supply as Primary Distributor and Strategic Partner

FLIR Systems, Inc., the global leader in infrared cameras, announced today that ABC Supply Co. Inc., America's largest wholesale distributor of roofing, siding and windows, will become the primary distributor of FLIR infrared cameras to the professional roofing industry in the U.S.

Water leakage is the leading cause of roof damage. It ruins insulation, causes corrosion, weakens metal decks and other building structures and can lead to structural collapse. FLIR B-Series cameras provide a fast, effective way to spot water accumulation and damage on roofing even when damage is out-of-sight. FLIR IR cameras save time and money with the ability to immediately locate the problem without disassembling the premises or disrupting the inhabitants.

The B-Series infrared cameras are lightweight and rugged for field use. These



cameras can instantly capture and record high-resolution thermal images and download them to a personal computer. FLIR cameras are available with a wide array of accessories and reporting software for a total damage assessment solution.

Source: FLIR Systems

LIFT PROFITS



23 m to 38 m
telescopic range

VERSA-LIFT

One of the most indispensable pieces of equipment you'll ever use!

- Lifts materials, equipment and gravel,
- Offloads tearoff – no second handling!
- Fast setup. Easy to operate.
- Tow with your pickup – No CDL required!

GARLOCK™

EQUIPMENT COMPANY

1-888-774-5079

www.garlockequip.com



It's Official: World's Best Bricklayer Settled in Vegas Speed Showdown

The housing market may be slowing down but the bricks were flying faster than ever in Las Vegas as bricklayers from across the country and the world faced off to decide the World's Best Bricklayer. North Carolina resident and bricklayer Garrett Hood snatched the coveted title in the annual SPEC MIX Bricklayer 500® event with an amazing 791 bricks laid in just one hour.

Garrett Hood and his assisting mason tender, Kevin Hallman of McGee Brothers Company won with a narrow margin of just eleven bricks. To take the title, they went up against teams from California, Oklahoma,

South Dakota, Iowa, Minnesota, Texas, Michigan, Ohio, Illinois, Georgia, Utah and Colorado plus, for the first time ever, teams from England and Canada.

"Congratulations to Garrett on his win. The standard of craftsmanship, skill and competitive spirit was higher than ever this year," says Brian Carney, vice president and general manager, SPEC MIX, Inc, organizers of the annual event at



Axiomatic Technologies announces the release of a new 10 analog input module with CAN or CANopen

The 10 Analog Input Module measures up to 10 analog inputs (0-5V, 0-20 mA or 4-20 mA) for connection to a variety of analog machine sensors or levers and communicates the data to a CAN network. The user can also select multiple PWM inputs or frequency, counter or an active high digital input. The module can also be connected to several CAN devices as well as communicate with a Human Machine Interface (HMI). The sophisticated DSP microprocessor can accommodate complex control algorithms for advanced machine control applications.

Standard embedded software is provided. Settings are user configurable by means of a Windows-based Electronic Assistant™ configuration tool interfacing to the controller via an USB-CAN device. The AX030100's rugged IP67 rated packaging in addition

to a wide-ranging power supply input section of 8 to 96VDC suits applications in the harsh environment of mobile equipment with on-board battery power.

Electronic Assistant™ runs on a Windows operating system for user configuration, saving and writing settings to additional controllers during set-up. An Axiomatic USB-CAN converter links the PC to the CAN bus.

Rugged IP67 packaging and watertight connectors, suitable for use in harsh environments.

Applications for the Analog Input Module include Off-highway construction equipment, forestry, mining and military vehicles, power generation, standby generators, material-handling equipment, etc.

Axiomatic is an integrated ISO9001:2000 engineering design and manufacturing firm operating in Mississauga, Canada as well as Munich, Germany, and Lempäälä, Finland.

Source: Axiomatic Technologies



the World of Concrete trade show. "And with just eleven bricks separating first and second place, it was a fiercely contested battle that made great viewing for the 5000 spectators who showed up to cheer the teams on."

As this year's champion and World's Best Bricklayer, Mr. Hood receives \$5000 in cash and the keys to a brand new, fully-loaded Ford F-250 XLT SuperDuty truck. Runner up Mike Boll of G. Porter and Company from St Charles, Illinois, receives \$4000 and a Bobcat 2200 Utility Vehicle for his 780 bricks laid. Jeff Neely of Advanced Masonry from Oklahoma City, Oklahoma, took third place with a final brick count of 729 bricks to win \$3000 in prize money. In addition the three also win thousands each in sponsor prizes.

The SPEC MIX Bricklayer 500 also tests craftsmanship and mason tender skills. This year Dave Moyle of Steve Moyle Masonry from Manchester, Iowa, won the SPEC MIX Top Craftsman® award for his high quality and craftsmanship laying 652 bricks in the time allotted. Shane Barclay of Rice Lake Construction, Deerwood, Minnesota was named 2008 SPEC MIX Toughest Tender® award for his winning time of 17 minutes and 40 seconds taken to set up a pre-determined mason work area for colleague and mason Mike Hendrickson.

The 2008 SPEC MIX Bricklayer 500 is an annual bricklaying competition comprised of the best bricklayers in the world. Twenty teams made up of a mason, and mason tender, compete to lay the most bricks while meeting strict, defined quality standards. The competition has the largest winner's purse of any masonry competition. The competitors compete for well over \$150 000 in cash and prizes before a crowd of 5000 spectators.

For more details about this event go to www.specmixbricklayer500.com where archive video footage can be viewed.

Source: SPEC MIX, Inc.

Voghel Announces the Sale of Two Doppstadt 3060K Wood Shredders

Multi-Recyclage S.D. from Laval, Quebec, purchased a DW3060K last Autumn. Specialized in the recycling of C&D waste and mixed waste, Multi-Recyclage will combine its shredder with its Doppstadt AK430K high speed grinder in order to maximize its production. Voghel would like to thank Guy and Sylvain Demers and all the team for their confidence.

Sani-Eco Inc, from Granby, Quebec, also purchased a Doppstadt DW3060K last January from Voghel Inc. The slow speed shredder will be

used in different types of material by Sani-Eco such as C&D and mixed waste. Voghel thanks Jean-Denis, Sylvain, and Stephane Gagné for their trust.

Voghel Inc. would also like to invite you to the Doppstadt booth at the Conexpo-Con/agg convention March 11-15 in Las Vegas. Located at booth S-8251, the full range of Doppstadt products will be on display, including a slow speed shredder, a high speed grinder, and a trommel screen.

Source: Voghel Inc.



The 6th International Trade Fair on Waste Management, Recycling and Environmental Technology

June 2-5, 2009

International Exhibition Center Crocus Expo
Moscow, Russia

Topics & Events:

Waste management and Recycling

Specialized exposition ScrapExpo

Air-pollution control

Monitoring, Control and Analysis

Waste water treatment and Sludge management
Energy (waste-to-energy and renewable energy)

Soil remediation

Participants:

Decision-makers of the waste industry, federal ministries and agencies, regional and local authorities, municipal infrastructure companies, utilities, operators, manufacturers, commercial and waste management customers, research and consulting companies.

WasteTech-2007:

402 exhibitors (143 international)
5516 m² of indoor & outdoor exhibit space
5649 visitors and 860 congress delegates

www.waste-tech.ru

ROTO-SCREEN

SERIES II R450 / R454

**PUT OUR
PATENTED TECHNOLOGY
AT YOUR SERVICE**

A yellow Deutz wheel loader is shown dumping material into a green Roto-Screen Series II R450/R454 trommel screen. The screen is a large, cylindrical machine with a rotating drum and a discharge chute. The background shows a construction or recycling site with trees and a building.

Made in Canada by:

AR LAPRADE LTD.

SALES • RENTALS • FINANCING

46 Rivière Delisle Road, Côteau-du-Lac, QC J0P 1B0
Phone: (450) 763-1010 • Fax: (450) 763-2020

These reliable and economical machines, equipped with Deutz diesel engines, are by far the most profitable on the market.

The Deutz logo is a circular emblem featuring a stylized 'D' and the word 'DEUTZ' in the center, surrounded by the text 'DEUTZ DIESEL' and 'POWERED BY THE C'.

The Longest Arch-Bridge in the World

H.H. Sheikh Mohammed bin Rashid Al Maktoum, vice president and prime minister of the UAE, and ruler of Dubai endorsed the design of the Sixth Crossing at Dubai Creek. Considered one of the massive projects undertaken in the field of roads by Roads & Transport Authority (RTA), the Sixth Crossing links Al Jaddaf, at Bur Dubai, with the road separating The Lagoons & Dubai Festival City. The project, which will be implemented over four years, also provides access to Creek Island on which Opera building will be built.

H.H. Sheikh Mohammed bin Rashid Al Maktoum ordered special attention be paid to greenery and beautification along the two sides of the Sixth Crossing to add aesthetic appearance, ensuring that it will be compatible with the local habitat and maintain the civilized outlook of the emirate of Dubai.

The above was announced by H.E. Mattar Al Tayer, chairman and executive director of Roads & Transport Authority, at a press

conference held in the presence of engineers on the project and other dignitaries.

"The Sixth Crossing is one of the biggest projects ever undertaken by the RTA in road construction. The project aims at easing traffic flow between the two banks of Dubai Creek and serving the new property developments. The project encompasses construction of roads network extending 12 km including 22 intersections (multi-tier intersections, surface intersections, and light signal-controlled intersections). In addition, there are junctions linking with Sheikh Rashid Road, Oud Maitha Road, Ras Al Khor Road, and the Sixth Crossing" said Mr. Al Tayer. He pointed

out that at Bur Dubai side, the project serves Dubai Healthcare City, Sama Al-Jaddaf, and Culture Village, whereas at Deira it serves



Dubai Festival City, The Lagoons, International City, and Dubai Design Centre.

H.E. Mattar Al Tayer stated the Sixth Crossing is a unique icon of Dubai worldwide. "The specialized global companies have been invited to compete in offering an outstanding aesthetic architectural design. Four world-class companies submitted their bids and the best design was selected based on sheer technical standards" he said.

According to Mr. Al Tayer, the Sixth Crossing is characterized by a striking design poised to be a landmark of the city reflecting its architectural & civilized identity. It is modeled after the shape of an arch, providing a stunning shape visible from multiple angles. It could be viewed like an acoustic wave forming a tone compatible with the Opera. It could also be viewed like a dune or a new moon in Dubai's night; symbolizing the Arabian Desert environment. He pointed out that the Bridge encompasses a metro station, abra station, and an artificial island that will be made in the Creek, with a theater for staging various events.

Mr. Al Tayer elaborated on the details of the Bridge and said that it measures 1600 m in length, and 64 m in width. It comprises 12 lanes, 6 at each direction, in addition to one metro line; where the Green Line of Dubai Metro will pass across the center of the Bridge (the dividing area between the two bridges). He pointed out that the giant arch has a height of 205 m and a length of 667 m; hence it will be the longest arch-bridge in the world.

The Crossing is capable of providing free traffic at all intersections and allows free navigation 24 hours a day as it rises 15 m

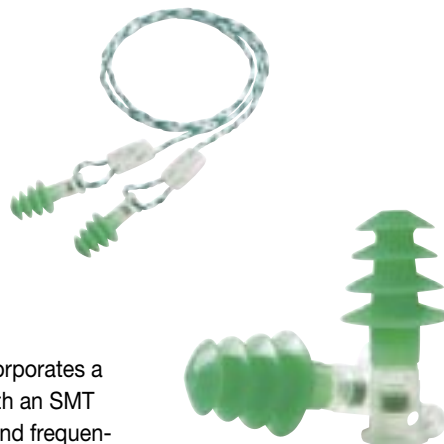
Multiple-Use Earplugs Enhance Communication and Worker Safety

Designed to keep workers connected to their environment without compromising protection, Howard Leight's new Clarity® multiple-use earplugs improve worker safety and communication by blocking hazardous noise while allowing voice and signal frequencies to be heard more naturally. Utilizing Bilsom® Technology's patented Sound Management Technology™ (SMT), the Clarity earplug delivers uniform attenuation that blocks low and medium frequency noise while enhancing the perception of higher voice and warning signal frequencies without distortion.

Designed for long-term comfort, Clarity incorporates a multi-material design and translucent stem with an SMT membrane to regulate the transmission of sound frequencies through the earplug and ear canal. Its FlexiFirm™ core facilitates insertion, and a quadruple SoftFlange® seal helps ensure proper fit. Clarity's low NRR of 21 dB provides ideal attenuation for workers exposed to low levels of hazardous noise, and minimizes the risk of overprotection in marginal noise environments.

Clarity is available in two sizes to accommodate a wide range of ear canal shapes and sizes. A corded version also includes an exclusive attached Cord Adjuster that allows workers to adjust the woven cord's length to their personal preference or application requirements. Clarity earplugs are ideal for transportation workers, light manufacturing, warehousing, laboratories, food processing, and other work environments with low levels of hazardous or nuisance noise.

Source: Sperian Hearing Protection, LLC



above the water surface. The navigation corridor has a width of 50 m, enabling large yachts smooth navigation underpass.

H.E. Mattar Al Tayer stated that due to the immense nature of the project, it has been divided into six phases to ensure implementation as early as possible. The first stage encompasses construction works of the Sixth Crossing at Dubai Creek. The second phase includes construction of intersections on the Deira side to serve The Lagoon and Dubai Festival City. The third phase includes implementation of intersections on the Deira side extending from Nad Al Hammer up to Al Aweer Road. Phase four includes implementation of intersections at Bur Dubai linking the Sixth Crossing with Ras Al Khor (Business Bay Crossing). Phase five encompasses the construction of intersections at Bur Dubai linking the Sixth Crossing with Sheikh Rashid and Al Garhoud Bridge. The sixth phase includes the construction of intersections at Bur Dubai linking Ras Al Khor with Oud Maitha Road and parallel roads.

Source: Roads & Transport Authority

P.A.M. selected for MIP2008 at the World of Concrete

Recently at the World of Concrete, RNP Industries presented the P.A.M. (Positioner-Actuator Manipulator) Selected for the (MIP2008) "Most Innovative Product" of the year in the "Demolition and Repair" category, P.A.M. is the first assisted hydraulic support system that eliminates vibrations and weight for concrete removal tools.

Anyone who have experience holding a chipping hammer all day knows how painful this job can be. P.A.M. will support pneumatic hammers, breakers, rivet buster, hydro demolition lance and many other tools. It will change the way concrete removal is done. With P.A.M., it's now possible to increase productivity by 300% and improve safety at the same time. It will do the dirty job and let the man do the easy one. Put your tool on the carrier connect your pneumatic line to the unit and you're all set to work. It's like an electronic game controller, aim the tool where you needed and let P.A.M. do the job.

P.A.M. advanced and unique technology is design for surface preparation of concrete restoration and provides effortless handling for the worker. It does all the supporting and the positioning for overhead work, beams, walls and inclined surfaces. The benefits are immediate. It improves worker quality of life. You can now focus on increasing contracts capacity.

This breakthrough is the missing link in concrete chipping. It's a no brainer!

Source: RNP Industries



Productivity gain (over 200%)
Production constancy even in warm weather
Significantly reduced risk of injury
Fast payback



P.A.M. Positioner
Remove MORE concrete with LESS effort



- Fingertip operation
- Power carrier can hold different types of hammer or equipment
- Structure designed to isolate all loads and vibrations from the operator
- Effortless operation, P.A.M. supports and pushes the tool on the work surface
- 4 functions controls on handles
- Operational sequence to prevent dead blows
- Control of the hammer to surface push
- Rotation over 100° with locking feature
- 1100 lbs weight (without hammer)
- Self-contained pneumatic power unit
- US Patent #U86 752221B1 • Canadian Patent #2 415 330

www.rnpind.com • Call Toll Free: 1-888-697-5355

Cleaning Up the Four Sisters

*The Stanley Works
Hydraulic Tools Product Group*

A distinctive landmark west of Toronto on the Lake Ontario shoreline for over 40 years, the four imposing concrete stacks of the Lakeview Thermal Generating Station, each 146 m high, were demolished in a controlled drop and on the ground in less than 30 seconds on June 12, 2006. The concrete stacks were commonly known as "The Four Sisters" as each of the plant's eight boilers were paired off or "sistered" to a common exhaust stack. Two weeks later, in under a minute, the plant was leveled.

Completed at a cost of \$274 million in 1968, the Lakeview Generating Station was the province's largest thermal-electric plant at 2400 MW.

Ontario government policy was to phase out all of Ontario Power Generation's six coal-fired generating stations so, the sisters came tumbling down. Then the real work began.

The great steel structure of the generating station housed a complex of conveyors, coal hoppers, boilers, heat exchangers and turbines. When first viewed after the implosion, the site of the structural steel facility seems overwhelming – like a wounded behemoth, laid down, inundated with heavy equipment picking away at the carcass.

The columns of the building structures

have been strategically severed to effectively lay the building on an incline, intended to get the structure as close to the ground as practical, yet still allow crews to work on specific areas. Primary shearing took place to dismantle the buildings. The materials are then segregated into #1 heavy melt, #1 prime scrap, shredding, various non-ferrous scrap, concrete and brick. Once sorted, if necessary, secondary shearing will take place to further break down the material.

The complete demolition project, including remediation of the 52 ha lakefront site, is expected to take up to two years. It is a huge undertaking requiring a highly expert team of heavy equipment professionals to finish the job safely, on time and economically. The team on the site comes from Murray Demolition (a division of Quantum Murray LP), headquartered in Toronto, Ontario, and their tool of choice for the project is a fleet of excavator-mounted Stanley LaBounty shears.

Murray Demolition is one of Canada's big 3 demolition contractors who are capable of taking on jobs of this magnitude, specializing in industrial and commercial demolition projects.

Excavators, seven of them equipped with Stanley LaBounty shears, work in tandem with others equipped with grapples to load the revolving fleet of 30 to 35 trailers. Anything that cannot be sheared practically is hand torched. Between the excavators and torch crews, Murray is regularly hauling out between 700-900 t of the various sorted materials every day.

Two of the excavator-mounted Stanley LaBounty shears are designated to take on the specialized tasks of heavy shearing and high reach shearing. Murray's site project manager Jerry Dowall has a great respect for the equipment. A third excavator equipped with LaBounty 50R shear removes larger pieces from higher up.

Bill MacLean, president of Pineridge Equipment, has represented the LaBounty product line in Ontario since 1989. Over that time he has developed an excellent service-based organization partnering with his customers

to meet their individual company and job specific needs. Bill MacLean and Stanley LaBounty engineers have worked closely with Murray Demolition's people like facility and equipment manager Peter McLean as part of the team to ensure the best performance of the equipment to tackle this major demolition project.

The MSD 7500R shear is one of the largest in the Stanley LaBounty product lineup, a massive unit weighing in at 13 380 kg with a 109 cm jaw opening and 114 cm jaw depth. According to Stanley LaBounty, this shear works best when matched with a 72 t excavator.

The MSD 7500R is a highly productive and powerful shear that can make short work of big jobs in the hands of an operator, a demo pro like Paul Lorencio. Starting as a scrapper driving a Bobcat in his teens, Mr. Lorencio is now a seasoned veteran at Murray and has seen it all. He operates the John Deere 850D with the MSD 7500R and explains, "This machine is used to rip, pull and tear the heavy primary structure down; then it shears and sizes beams up to the 10-12 t range for stockpiling and hauling out. The JD 850D and Stanley LaBounty MSD 7500R is a good combination. It gives me perfect control, and has excellent stability with no additional counterweight. The visibility is outstanding, right to the front end of the MSD 7500R."

He continues, "The MSD 7500R has the opening and the power to back up handling the really big stuff, pulling and tugging at the structure. That's why we brought it in. It really does the job, day in and day out. It's the largest Stanley LaBounty shear in our fleet and, with 800 hours on it, I am totally impressed with the shear power of the MSD 7500R. As operators, we take a lot of pride in our rides.

We all spend the last 1/2 hour of each day going over our equipment doing preventive maintenance with an extensive visual inspection, lubrication and tightening." Scheduled servicing of the excavators is completed by the local dealers.

The second specialized shear is paired to a CAT330 high-reach excavator. It is

equipped with a Stanley LaBounty 1500R shear. Longtime Murray Demolition pro Dino Toste explains, "We got this machine and it has really worked well for us on this job. It has a reach of 21 m. I do the primary high pick and shear that the other equipment can't reach. There's a lot of work above the normal 12-14 m range reach of the other equipment and it keeps me busy. We all work as a team to get the job done."

The Murray crew thinks of the other five excavator-mounted Stanley LaBounty shears as their secondary processing lineup. These are the production workhorses of the fleet. Mounted on John Deere 450D excavators are Stanley LaBounty MSD 3000R shears that work mostly at ground level to cut hoppers, ducts, sheets, beams, flooring and heat exchanger tubing.

Murray equipment specialist, "The Doctor" Luigi Teti explains that these units are regulars in the Murray fleet. Luigi Teti, a heavy equipment mechanic since 1975, believes that demolition work is far tougher on a shear than scrap yard work. "In demolition work you are picking out of the air rather than off the ground," he says. "Demolition work involves picking, tearing, pulling and working on scrap beams that can unexpectedly break free from the structure and there you are, left with 20 t of material hanging off the end of the shear 12 m in the air. This is where the Stanley LaBounty lineup really sets itself apart, in its performance and durability on the



sional group," says Mr. Teti. "We have the Pineridge crew in one day a week to service all the shears in the fleet and sometimes more often depending upon the work being done. Some may need weld buildup or a blade turn or swap and others may not. However, we have found that one day a week seems to be a good balance to keep the 7 units here at the job site in top condition."

The Product Line manager for Stanley LaBounty, Uwe Kausch, paid a personal visit to the Four Sisters site. He commented on how his firm appreciates opportunities to work with customers onsite. "At the factory, we enjoy working directly with Murray to meet specific jobsite needs. We appreciate our very close ties with our customers, which we are able to develop in various ways with

the factory, setting up the process variables so that we can test and recommend an equipment solution beyond customer expectations. Stanley LaBounty builds the most powerful shears, mounted on the smallest possible carriers; shears with durability, high production and with minimal maintenance costs."

The Stanley LaBounty MSD Saber-Lube Series of 14 shears has a shear to fit any excavator and any size job. Stanley LaBounty recently introduced an industry-first automatic lubrication system on the MSD series of shears. With the MSD Saber-Lube Series, automatic lubrication has achieved field-proven results to increase blade life up to two times, cut weld buildup time in half and substantially reduce maintenance downtime.



really tough demolition jobs."

Murray's MSD 7500R was the first of its kind in Canada on a demolition job of this type. Mr. Teti had ideas for some minor improvements and called the factory. Stanley LaBounty sent two of their chief engineers to the Lakeview Project site to meet with the Murray Demolition experts. They collectively came up with product improvements that will benefit all demolition operators. "It's great to be able to work directly with Stanley LaBounty. They are a receptive and profes-

sional group," says Mr. Teti. "We have the Pineridge crew in one day a week to service all the shears in the fleet and sometimes more often depending upon the work being done. Some may need weld buildup or a blade turn or swap and others may not. However, we have found that one day a week seems to be a good balance to keep the 7 units here at the job site in top condition."

However, we're committed to working with the customer directly, shipping in material to

Key features of all Stanley LaBounty shears include 180° reversible saber tip, dual guide puck system, patented spool type speed valve for faster cycle times, heavy duty pivot components and patented 4 way indexible cutting, guide and nose blade system.

Ranging in weight from 500 to 19 000 kg and jaw openings from 25 to 121 cm the patent pending automatic lubing MSD Saber-Lube Series can handle your toughest demolition and scrap jobs.

Appointments

Diversified industrial manufacturer **Eaton Corporation** has announced that **Jeff Schick** has been named director - Manufacturing Operations for Hydraulics Operations' Controls Division, effective immediately. Mr. Schick will be based in Eden Prairie, Minnesota.

Jeff Schick joined Eaton in 2004 as plant manager at Eaton's Spencer, Iowa, hydraulics facility. Prior to joining Eaton, he worked for John Deere in new product development and operations management roles. Most recently, he served as the integration manager for the Hydraulics Operations' global manufacturing and logistics strategy initiatives.

Source: Eaton Corporation



Manitowoc has announced the appointment of **Ingo Schiller** as vice president of sales and marketing for mobile hydraulic cranes in the Americas.

His position is effective January 28 and he will report to Dave Birkhauser, senior vice president of sales for the Americas. "The lifting industry is a very specialized market," Dave Birkhauser said. "We are pleased to have someone with Ingo's experience and vast market knowledge join the Manitowoc team."

Prior to joining Manitowoc, Ingo Schiller spent 15 years in a variety of senior sales and management positions. Most recently he was executive vice president of sales for Liebherr Cranes North America and prior to that was vice president and partner of Schiller International, a former Liebherr dealer. He holds a bachelor's degree in mechanical engineering and a number of professional affiliations in crane and engineering associations. He will be based at Manitowoc's office in Shady Grove, Pennsylvania.

Source: The Manitowoc Company, Inc.

ROTEX Global, LLC, a pioneer and global leader in the development of screening equipment and technology for the process industries, names **Robert W. Dieckman** to the position of chief financial officer.

Prior to his role at ROTEX Global, Mr. Dieckman held positions at Basco Manufacturing Company, and at Engineering Excellence, Inc. as chief financial officer and vice president, Finance and Administration, respectively.

Robert W. Dieckman was named "CFO of the Year," by the Cincinnati Business Courier (Greater Cincinnati, Small Privately Held Business Category) in May of 2007.

Source: ROTEX Global, LLC.



Goran Lindgren has been appointed president and CEO of **Volvo Construction Equipment North America, Inc.** He succeeds Dennis R. Slagle, who was recently named president and CEO of Mack Trucks, Inc.

Goran Lindgren is currently vice president, Sales & Marketing, of Volvo CE's Customer Support Business Area in Eskilstuna, Sweden. He has held that position since mid-2007, following four years as vice president, Customer Support, with Volvo Construction Equipment North America. He has had global responsibility for Volvo CE Parts and Service support since 1999 when he became a member of the Volvo CE Customer Support Business Area Team.

Source: Volvo Construction Equipment

Mack Trucks has announced that **Dennis R. Slagle** will succeed Paul L. Vikner as president and CEO of the company effective April 1.

Mr. Slagle, has served since 2003 as president and CEO of Volvo Construction Equipment North America, headquartered in Asheville, North Carolina. He has more than 25 years of experience in the North American construction equipment industry including serving as president of L.B. Smith, Volvo Construction Equipment's largest North American dealer at the time. Slagle will be based at Mack's headquarters in Allentown, Pennsylvania.

Paul L. Vikner, who has served as president and CEO since 2001, will become vice-chairman of the Mack board of directors. He will also continue to represent both Mack and its parent company, the Volvo Group, in their work with various federal government entities and industry organizations affecting the Volvo Group's North American truck operations.

The company also announced that **Matthew Walsh** has been named vice president - export for its International Operations business, effective immediately. In his new position, Mr. Walsh will be responsible for Mack's international export business, sales and distribution development. His duties will include overseeing export marketing, truck and parts sales, logistics, customer support and distributor development. "The export component of Mack's International Operations business has grown rapidly in the past several years," said Frank Meehan, Mack's senior vice president of international operations. "Matt has played a major role in the recent success of our export activities and he will help us continue this impressive growth."

Exports of trucks and components has been an important area for Mack for decades. Mack® trucks are sold and serviced through an extensive distribution network in more than 45 countries, and the brand is particularly strong in Latin America and Australia.

Mr. Walsh joined Mack in 1996 and has held positions of increasing responsibility within International Operations, most recently as director of international parts sales, logistics and CKD (completely knocked down or disassembled trucks for export) operations. He holds a bachelor's degree in business logistics from Penn State. He will continue to be based in Allentown, Pennsylvania.

Source: Mack Trucks

CON-E-CO Announces Horizontal Reversing Mixer

Concrete Equipment Company, a subsidiary of Oshkosh Truck Corporation, announced the introduction of the CON-E-CO® Horizontal Reversing Mixer at the World of Concrete.

The Horizontal Reversing Mixer delivers low maintenance costs, quiet operation, and aggressive mixing action. The reversing operation utilizes state-of-the-art components to further minimize maintenance costs.

"We've spent a tremendous amount of time and resources refining this innovative Horizontal Reversing Mixer," said Neil Smith,

general manager of CON-E-CO. "The finished product is unlike anything else on the market, and it's a direct response of listening to our customers' needs."

"Our business is all about boosting our customers productivity and profits by engineering products that are easy to set-up, operate and maintain," said Mr. Smith.

"The HRM is the embodiment of Solid Products. Solid Performance."



Source: Concrete Equipment Company



World of Concrete Delivers 2nd Largest Event in Show History!

World of Concrete 2008 attracted 84 789 professionals in Las Vegas. With more than 83 000 m² of exhibit space featuring the newest concrete and masonry products, ideas and technologies from 1700 companies. This year's event was second only to WOC 2007's record breaking show.

World of Concrete featured special product and action areas including The Producer Center, a dedicated marketplace of materials, equipment, demos, and seminars for concrete producers; Material Handling, offering trucks, excavators and more for material delivery, distribution, concrete placement, and earth moving; Concrete Repair and Demolition, housing a display of surface preparation equipment, scarifying, grinding, sawing equipment, and other demolition products; World of Masonry, showcasing a full range of products, tools, information, and technology for masonry professionals; and Technology for Construction, featuring the newest products and tools for the commercial construction industry from top information technology and systems providers.

New in 2008 was the GreenSite area. Exhibitors showcased green build technologies and products along with interactive displays, video presentations, and valuable information on this new and growing topic of concern in the commercial and residential construction industries.

Next year's event will be held February 3 - 6, 2009 in Las Vegas.

Source: Hanley Wood, LLC





**Custom built trailers
Repairs**

LAROCHE
TRAILERS

Parts ...listening to your needs

Phone: (819) 846-2622
2060 Route 222
St-Denis-de-Brompton, QC J0B 2P0
www.remorqueslaroche.com



MÉTAL SARTIGAN INC.

**Manufacturer of prefabricated
steel buildings (Bâti-Kit)**
AVAILABLE WIDTHS
24', 30', 36', 40', 48', 60', 72', 78', 90' & 96'
LENGTHS IN MULTIPLES OF 12'
Toll Free: 1-888-865-2284

1000 40th Street West, Saint-Georges (Beauce), QC G5Y 6V2

.....send the changes to us by mail or by fax or type-in the information in an e-mail.....

Subscription

Make changes or add your
colleagues to the mailing list

Old Address

Name: _____
Company: _____
Address: _____

Province/Postal Code: _____

New Address

Name: _____
Title: _____
Company: _____
Address: _____

Province/Postal Code: _____

Phone: _____

Fax: _____

e-mail: _____

Agenda

Atlantic Heavy Equipment Show

April 3 - 4, 2008
Moncton, NB Canada



AirportExpo

April 8 - 10, 2008
Las Vegas, NV USA

Truck World 2008

April 17 - 19, 2008
Toronto, ON Canada

Ankomak 2008 17th Construction Machinery, Building Elements & Construction Technologies Exhibition

April 25 - 29, 2008
Yesilkoy, Istanbul, Turkey

IFAT 2008 - 15th International Trade Fair for Water - Sewage

- Refuse - Recycling

May 5 - 9, 2008
Munich, Germany

INTERtunnel 2008 - 8th International Tunnelling Exhibition

May 20 - 22, 2008
Turin, Italy

Eurobitume & EAPA Congress 2008

May 21 - 23, 2008
Copenhagen, Denmark

International Rental Exhibition, IRE 2008

3 June 3 - 5, 2008
Amsterdam, The Netherlands



AORS 2008 TRADE SHOW - June 4 and 5

June 4 - 5, 2008
Walkerton, ON Canada

CTT Moscow 2008

June 17 - 21, 2008
Moscow, Russia

49th CRCA Annual Meeting and National Conference

June 18 - 21, 2008
Vancouver, BC Canada

inter airport India

September 11 - 13, 2008
New Delhi, India

CONEXPO Russia

September 15 - 18, 2008
Moscow, Russia

APEX 2008

September 17 - 19, 2008
Maastricht, The Netherlands



MINExpo® 2008

September 22 - 24, 2008
Las Vegas, NV USA

INTERROUTE&VILLE 2008

September 23 - 25, 2008
Rennes, France

Sim Congress (Société de l'industrie minérale)

October 14 - 17, 2008
Limoges, France

Garden & Florist Expo 2008

October 21 - 22, 2008
Toronto, ON Canada

Bauma China 2008

November 25 - 28, 2008
Shanghai, China

inter airport China

December 2 - 4, 2008
Beijing, China

World of Asphalt Show & Conference / World of Aggregates

March 9 - 12, 2009
Orlando, FL USA

EXPO Grands Travaux

April 3 - 4, 2009
Montreal, QC Canada



WasteTech 2009 6th International Trade Fair on Waste Management, Recycling and Environmental Technology

June 2 - 5, 2009
Moscow, Russia

HY-SPEC

HYDRAULIK

**For all your hydraulic needs
and more!**
Pour tous vos besoins de
composantes hydrauliques et
plus!



Visit our Web Site to find a Hy-Spec Retailer near you!
Visitez notre site Internet pour trouver un détaillant près de chez vous !

For all OEM requests, please contact us
Pour toute demande OEM, veuillez nous contacter

T 1-888-344-4224
T 1-877-497-7327
T 1-902-481-3723



CÔTÉ®

Depuis 1929 since



IMPERIAL
DEALER
E. CÔTÉ
GADAGUE
CHATEAUGUAY BASIN TEL.

*Côté now offers
Asphalt & 4 Season Bodies
Salt Spreaders
as well as Snow Flows
on which the company's reputation
has been built*

*Côté vous propose désormais
des bennes à asphalte et 4 saisons
épandeurs à abrasifs
en plus des chasse-neige
qui ont fait la renommée
de la compagnie*

19 Côté - Mercier (Québec) - Canada - J6R 2B9 - Fax: (450) 691-2830 - E-mail: info@w-cote.com

Telephone: (450) 691-2967

www.w-cote.com