



Supplier Newsline

New caterpillar.com web site designed to showcase Cat's innovative thinking

Caterpillar Inc. has launched a new corporate website, caterpillar.com, designed to elevate the company's image online as an enterprise that exhibits global leadership and applies innovative thinking as it helps build a more sustainable world.

The new caterpillar.com brings a fresh look and feel and increased functionality to the web. In addition, enhanced editorial content tells the stories of Caterpillar in a more robust way while also bringing heightened visibility to the company's full portfolio of brands.

Caterpillar.com is now the home for content focused on strategy, sustainability, innovation, community involvement and social responsibility, as well as investor relations' information, career opportunities and media resources for general media.

Cat.com remains the home for content related to Cat machines, engines, industry applications, dealers and parts and services. Caterpillar.com integrates with cat.com through cross promotion and simple links.

The move to a distinct corporate site brings more visibility to company information, and is the first step in a long-term strategy to position Caterpillar as an industry leader online.

www.cat.com

Logging and Sawmilling Journal doing its part to recruit young readers

No one can say that Logging and Sawmilling Journal isn't doing its part to introduce young people to the industry—at least if young Brandon Dupuis is any indication.

“My husband has been raised in the logging business and his father started his own company at the age of 15, and the rest is history!” says Jennifer Dupuis, Brandon's mother. “My father-in-law has been the owner of A. Dupuis Logging Ltd here in Kamloops, B.C. for over 35 years and my husband is still part of the business.

“My husband and I now have a 20-month-old son, Brandon, who is already showing his love for logging and machinery like his Dad and Papa. And in all honesty his FAVOURITE magazine to read (no word of a lie) is Logging and Sawmill Journal. He will read the issues for hours on end, flipping through pages, admiring the machines.”

Signed – “A family of loggers who enjoys your magazine.”

Thanks for sharing, Jennifer. It's great to receive this type of feedback. We're glad to do our part. Check us out in print or on the web at www.forestnet.com



Deere's Autoshift improves productivity on skidders

In response to common productivity and operational challenges throughout the logging industry, John Deere has introduced new Autoshift functionality on its popular line of H-series skidders.

The elimination of shifting allows operators to use their right hand to run the grapple and focus on pulling the load, which effectively makes the skidder easier to operate, increases productivity and decreases operator fatigue.

The Autoshift option leverages the fuel efficiency advantage of direct drive and lock-up torque converter (LUTC) transmissions, and automatically selects the optimal gear for a given load.

“The H-series skidders are built to maximize uptime, satisfy a wide-range of customer preferences, and keep operating costs down,” says Elizabeth Quinn, John Deere Product Marketing Manager, Skidders and Wheeled Feller Bunchers.

PowerTech Plus Tier III emission-certified diesel engines for fuel economy deliver power without compromise in all conditions. Whether on steep slopes or swamp conditions, these H-series skidders with Autoshift can handle all types of wood, the company says.

The Autoshift option is available in all John Deere skidder models—540GIII and 640H cable skidders, and 548GIII, 648H, 748H and 848H grapple skidders.

www.johndeere.com

Convert that 071 yarder to a 077 yarder

Loggers are now able to create a 077 yarder from the 071 they already own, says a company called Gater Grapples Inc.

This cost effective conversion will maximize the output of the yarder while minimizing repair downtime and costly wear and tear on parts, the company says.

The upgrade begins with the installation of a new fuel-efficient Cummins electronic 350 hp engine. A custom 740 Allison transmission, which has four speeds and reverse, gives the user shift on the go gear selection as well as a true neutral. Now the drawworks only turn when winching, saving energy, wear and tear on the gear train and remove any drive oil heating problems. Chain drive alignment issues are a thing of the past when the new custom engineered gear box is installed. The top half of the cab is hydraulically tilted 180 degrees for ease of transport. This upgrade gives substantially faster line speed, higher line pull and a more efficient yarder using half the fuel of the original 071 machines.

www.gatergrapples.com



Wood-Mizer introduces three new products

Wood-Mizer recently unveiled three new additions to its 2011 product lineup.

The first product is the LT15GO, which takes one of Wood-Mizer's most popular sawmill models, the LT15, and adds a trailer package. This addition allows the mill to become truly portable, and the mill can be operated while it remains on the trailer package giving customers greater flexibility when it comes to set-up and sawing locations.

The LT35HD is a new portable sawmill complete with hydraulic log handling and features fast and easy joystick head controls, variable cutting speed adjustment, hinged blade covers and a 21' standard cutting length. This is the first year for the LT35HD model and it is being offered at an introductory price under \$21,000.

Additionally, Wood-Mizer is introducing the LT70DCS, which takes Wood-Mizer's highest producing mill, the LT70, and adds a moveable joystick command control, which operates all head and bed functions from any point within 10' around the sawmill.

www.woodmizer.ca

Bio-Burner creates heat energy from multiple feedstocks

Doesn't everyone dream of lowering their monthly heating bill? With the Bio-Burner, biomass burner/boiler, this dream meets reality, says manufacturer, LEI Products.

The Bio-Burner is a multi-fuel, multi-day burner/boiler with a universal feed system. Heat energy is created by burning "untraditional" bio-fuels (dirty fuels, fine dust products, crop stover) as well as traditional (corn, wood chips, pellets) in the same unit. The Bio-Burner is designed to use locally produced fuel for the lowest cost and highest value to the end user.

The Bio-Burner product line introduces cutting edge technology in the bio-fuel industry, meeting indoor/outdoor and gas UL/CSA safety standards and EPA Phase 2 emissions requirements. The product lines include biomass burners rated at 100K, 250K, and 500K BTU's, fuel processors, flash dryers and delivery systems. The featured Bio-Burner product is the BB-100, a 100K BTU biomass burner/boiler for home or light commercial use. The multi-day fuel tank holds enough fuel to run for an extended period of time with the added reassurance of a back-up gas system.

www.leiprod.com

Tigercat adds off-road industrial sprayer product

Tigercat recently opened a new division that specializes in the engineering and development of specialty machines for off-road industrial applications.

The applications and industries currently served include land clearing and right-of-way maintenance, aerial device carriers for utilities industry applications and site preparation. The newly developed S610C sprayer addresses off-road herbicide and fertilizer applications.



The S610C can be easily equipped with a fertilizer hopper and broadcaster or a herbicide tank with sprayers for fertilizer and herbicide application in young plantations or other difficult off-road applications.

An automatic variable speed/reverse pitch fan and additional air intake screens prevent debris build-up. This is a significant issue in juvenile plantations that have never been thinned.

www.tigercat.com

FOEX Indexes and Wood Resources International partner in the launching of global wood chip price indices

More than 80 million tons of wood chips—valued at almost \$10 billion—are traded annually in the open market worldwide and chip shipment volumes are increasing.

The vast majority of traded wood chips are currently utilized for pulp production, but the volumes used to generate energy are growing.

The key participants in this trade, including forest companies, energy producers, trading houses and financial institutions, have requested that FOEX Indexes consider including wood chip prices in the company's portfolio of well-established pulp, paper and pellet indices. These FOEX trademarked and audited indices (PIX) have been the benchmark for the global forest industry for a number of years.

Wood Resources International (WRI), an internationally recognized forest industry consulting firm that specializes in evaluations of global forest resources and wood raw material prices, including prices of wood chips, has collected and published prices of sawlogs, pulpwood and wood chips since 1988.

FOEX and WRI have agreed to partner in the launching of global wood chip price indices.

As with all price benchmarks in FOEX's PIX-index family, the indices will be based on a large number of actual trades and the data will be collected from both sellers and buyers of wood chips.

Initially, the price indices will be published separately for pulp and energy end-uses. Detailed index specifications will be published after discussions with the interested parties have been concluded.

The combined efforts of FOEX and WRI, and the PIX-index system, will ensure that the indices, whose launch is planned for early 2011, will be statistically reliable and well suited for numerous market participants, the companies say. These include forest and energy companies who can use price indices for benchmarking, as well as the financial community, which can use the Indices as price risk management tools.

For further information about the index formation process and this new benchmark service, contact either the FOEX representative in bio-indices, Matti Sihvonen (matti.sihvonen@foex.fi), Timo Teräs, Managing Director (timo@foex.fi), or Håkan Ekström, the President of WRI (hekstrom@writd.com).



Peterson introduces 4310 drum chipper

The 4310 drum chipper is the latest in a long line of chipping and grinding machines produced by Peterson. The 4310 drum chipper is suited for high volume biomass producers who have a wide variety of feed material, from logs up to 26" in diameter, to brush to small feedstock.

The 4310 is powered by a 765 hp C18 Caterpillar engine. At 52,000 lbs, the 4310 was designed for operations requiring high production and tracks for frequent moves between jobs.

The chipper uses a 36" diameter by 40" wide drum. Other key features include a sloped feed deck for ease of feeding the chipper and wear resistant AR 400 wear surfaces on the drum pockets and shell. Optional material sizing grates minimize oversize twigs and branches in the chips, and an optional chip accelerator helps with loading.

www.petersoncorp.com

Québec Forest Industry Council appoints new CEO

The Québec Forest Industry Council (CIFQ) has announced the appointment of André Tremblay, to the position of Chief Executive Officer (CEO) effective January 1, 2011.

He will take over from Guy Chevette, the outgoing CEO, while also overseeing the CIFQ's Communications and Public Affairs Direction. Chevette will be retiring after a five-year stint at the helm of the Council during a period of upheaval for the industry.

Active in the forest industry since 2004 in the capacity of general manager of Produits Forestiers Saguenay Inc., Tremblay previously pursued a career centred on labor and employment law as well as administrative law. He acquired broad legal experience as a partner of the firm Cain, Lamarre, Casgrain, Wells from 1978 to 2004.

The CIFQ is the voice of Québec's forest industry. Québec's softwood and hardwood lumber, veneer, pulp, paper, cardboard and panel companies each year generate \$12.9 billion in business and close to \$4 billion in wages and benefits, of which nearly \$1.5 billion is returned to governments in the form of taxes paid by companies and workers.