

# POWERSOURCE

A publication of John Deere Power Systems

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## FOUR-IN-ONE INNOVATION

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ONE-MACHINE FLEET**

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The Diverto QS100 offers an all-season, four-function solution in one machine powered by a PowerTech™ PWX 4.5L engine.

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- 14 Diverto loads up versatility with its award-winning QS100. It's a combination of a tractor, excavator, loader, and boom mower. Its diversity and ease of use is further enhanced by a 360-degree platform rotation and its ability to operate some 200 attachments. The QS100 delivers plenty of power thanks to the PowerTech PWX 4.5L Interim Tier 4/Stage III B engine, which offers ample torque for tough jobs.



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To learn more about John Deere engines and drivetrain components, visit [www.JohnDeere.com/jdpower](http://www.JohnDeere.com/jdpower).



Pro Energy generator sets are custom built on skids and are used in oilfield, forestry, agriculture, and construction applications.



# DREAM IT, AND THEY WILL BUILD

## Allen Sawchuk's success in the rental power solutions business stems from a long-term relationship with his John Deere engine distributor

**A**llen Sawchuk just wanted someone to listen. As an innovator and young businessman, he was well aware of what he needed; the challenge was finding someone to actually carry out his requests.

"I have always operated differently from others in this industry. When I started my business, I encountered tremendous difficulty finding distributors that would actually listen to, and properly address, my needs and requirements," recalls Sawchuk, president and founder of Pro Energy in Red Deer, Alberta.

It was at a trade show that Sawchuk met Larrie York, president of Frontier Power Products, a John Deere engine distributor in Delta, British Columbia. This fortuitous encounter produced favorable results. "I was 30 years old and just starting up a new

rental power solutions business when Larrie handed me his card and said, 'Phone me any time; I'll look after you.' "

Sawchuk followed through and gave York a call. York responded with a willingness and capability to customize the distributor's line of PowerLine generators to Sawchuk's liking. "Over the years Frontier Power has taken the time to get to know me and my business, which has enabled them to consistently excel at accurately anticipating and identifying my needs," Sawchuk states simply. "If I dream it, they are able to work with me to customize the equipment to fulfill my performance needs and safety requirements."

Speaking of requirements, Sawchuk is someone who pays meticulous attention to detail. His list of specifications include braided fuel lines, powder-coated steel,

secondary fuel filters and bypass oil filters — features that make his generators extra resilient and reliable.

Durability is important to Sawchuk. "Born and raised on a farm started by my parents, Steve and Jenny, in the proximity of Dawson Creek, British Columbia; and Grande Prairie, Alberta, I was well aware that John Deere was revolutionary when it came to innovation and design. They have always come through in producing first-rate, robust engines." Even today, Sawchuk owns and operates a fleet of John Deere combines, tractors, sprayers, and air seeders to cultivate over 3,237 hectares (8,000 acres) of malt barley.

That robustness is equally as important in the rental business. "Pro Energy specializes in providing rental power solutions for all industries — oil and gas, mining, forestry,



Pro Energy operates one of the largest rental power solution fleets in western Canada. The fleet includes many John Deere-powered gen-sets packaged by Frontier Power Products, including this 225-kWe generator set.



Pro Energy technicians test a 200-kWe Pro Quiet Pak powered by a John Deere PowerTech 6.8L engine.



Allen Sawchuk founded Pro Energy and secured his first generator set from Frontier Power Systems. He also owns and operates a fleet of John Deere farming equipment and produces over 3,237 hectares (8,000 acres) of barley.

municipalities, agriculture, construction sites, pulp/paper mills, manufacturing facilities, hospitals, entertainment, and so much more,” explains Sawchuk. He recognizes that operators can sometimes be on the rougher side when it comes to handling the rental equipment. “They usually don’t have a delicate hand when loading and off-loading equipment,” he muses. “I’ve always explained (to Frontier Power) that in order to reduce liability, it is essential that heavy steel and superior materials go into my units. This practice has yielded positive outcomes.”

Canada itself comes with a set of challenges. Remote isolation and cold temperatures are two conditions that Frontier Power Products conquers with a healthy dose of innovation. Sawchuk has often ordered generators engineered with cold-weather packaging, and the first generator that he purchased in

2001 featured Frontier’s own Long Run Oil System, which extends oil change intervals to 2,500 hours. The system houses large quantities of oil, an oversized sump, and a special oil filter to reduce the need for routine service at remote sites. In fact, Pro Energy’s fleet includes long-running PowerLine generator units, some which have accumulated up to 40,000 hours of reliable use.

Frontier also builds specialized Remote Site Generators. Frontier Power pairs the Long Run Oil System with an oversize fuel tank, and also adds satellite communications to allow remote monitoring, testing, and control. But if you find yourself in the middle of a metropolis, Frontier Power can set you up with sound-attenuated generators, too.

“In my opinion, Frontier provides so much more than their competitors, hands down,” says Sawchuk.

Fourteen years after that first meeting with York, Sawchuk looks back at how far he has come. “I will never forget having to cash in my retirement fund so that I could put my first deposit down on a John Deere,” recalls Sawchuk. Today, he operates one of the largest rental power solution fleets in western Canada.

“When I first got started, I am sure that many people thought I was crazy,” Sawchuk said with a smile, “but following my dreams has proven to be one of the sanest things I ever did.”

If you would like to learn more about Allen Sawchuk or Pro Energy Inc., please check out [www.proenergy.ca](http://www.proenergy.ca).

**Distributor: Frontier Power Products; Delta, British Columbia; Edmonton and Calgary, Alberta; [www.frontierpower.com](http://www.frontierpower.com)**