

New Customer Training Center



More Hands On! More Classes!

Power Curbers introduced its new Customer Training Center to attendees of winter service schools.

The 3,500-square-foot facility contains classroom space, a hydraulic and electronic lab for hands-on training, and a shop that houses 2 machines for student examination. The shop contains a ventilation system that allows operation and adjustment on "five" equipment.

Kitchen space and a dining area with seating for 30 allow for meals to be catered, and wireless internet access is available. A break room offers a place for customers to relax.

The classroom contains internet and intranet access and multiple large screens for presentations.

"The new training center allows for a larger variety of training classes

—each more focused on specific areas than previous schools," said Craig Neuhardt, vice president of operations. The facility makes better use of technology and hands-on training modules in hydraulics, electronics/D.C. electricity to illustrate subject matter, he said.

Power Curbers' new final assembly manufacturing, R&D and stringline areas are adjacent to the training center for easy access by customers.

"We are so pleased with the addition of our Customer Training Center," said Dyke Messenger, president of Power Curbers. "It is designed for hands-on, interactive training for machine operators and mechanics.

"We have needed this for a long time, and we're excited that it is finally a reality."

Power Curbers

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Power Curbers, Inc.

POWER CURBERS POWER PAVERS PROFILES

Easy Handling for More Production

Power Curbers newest model in its popular 5700 Series of curb-and-gutter, sidewalk and barrier slipform paving machine has more versatility than ever, maintaining its reputation as the most productive curb-and-gutter machine on the market.

New features of the 5700-C include:

reduces maintenance and makes the machine even more productive in tight spots in parking lots. The machine is easy to clean at the end of the day's pour, with fewer catch points for concrete.

- As with earlier 5700 models, the 5700-C offers a choice of control systems. The new Smart Amp control system

**NEW
5700**

Clean, efficient design: Not as many catch points for concrete

- The machine has the option of pouring from the right side, as well as the traditional left side.
- With its new standard swivel chute, the machine can pour in a single lane of traffic, with the concrete truck lined up in front of the machine, instead of to the side.
- Water capacity on board increases 50% – 132 gallons (500 liters), compared to 88 gallons (333 liters).
- Fuel capacity increases 25% – 66 gallons (250 liters), compared to 49 gallons (185 liters).
- In addition to the highly productive horsepower associated with the earlier model, the new Power Curber 5700-C features a clean, narrow machine body that

offers the simplicity of an analog system with the features of a digital system. The operator has greater flexibility for sensor adjustment. By looking at screens on the operator's panel, the operator can determine if there is a cord problem, a sensor problem, or an amplifier problem and adjust quickly before a problem occurs in the curb.

- Posts do not have to be removed to replace bushings, saving 3 to 4 hours per post of repair work and eliminating the use of a crane. Pumps and gear boxes are more accessible. Servo valves are within easy reach. The radiator is relocated to the center of the machine (away from the concrete), keeping it cleaner.



Recipient, E-Award for Excellence in Exports, US Department of Commerce

POWER CURBER PROFILES

News and information to make you more competitive

It's the **C**



GREAT VISIBILITY

Photo by Phil Myers, Service Manager, Georgia and Alabama

Roger Foley, Foley Commercial, Inc, Battle Ground, WA: "We've just finished pouring our first mile. It's an absolutely spectacular machine. We figured it would be; that's why we bought it. We're extremely happy. I like the way you climb on the back, instead of the side. It's better for safety and comfort."

Kenny Warner, Freeman Curb & Gutter, Burgaw, NC: "It's a dream. It moves on down the line pretty quick. The first week, I poured 6,300 feet in 10 hours. The machine is easier to get around and a lot more spa-

acious. Everything is right there in one area on the operator's platform. You can get in there and change things. You don't have to keep reaching back and forth. It's a lot more operator friendly."

Robert Gibbs, Machine Operator, Littlefield Construction, Waycross, GA: "It's an excellent machine. I've been running a Power Curber since the mid-'70s. It's come a long way. The height of the machine is good. You can see better. The control panel is very convenient for the operator. It takes a lot off the operator."

EASY SERVICING



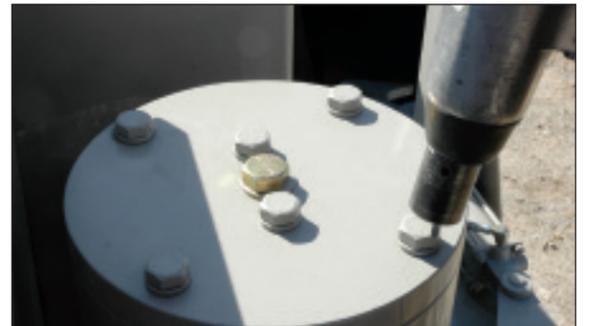
Servo valves are within easy reach. Pumps and gear box are more accessible for servicing



The re-positioned trimmer results in quicker set-up. The trimmer can be mounted 7 inches (18cm) further to the left, allowing the ability to trim and pour 6-foot (1.8m) sidewalk



Trimmer gearbox and end plate are removable as a unit, making servicing easier



Posts do not have to be removed from the machine to replace bushings, saving 3 to 4 hours per post of repair work and eliminating the use of a crane

#1 in the World Year After Year

- Quick Learning Curve
- Powerful, Quiet New Engine
- Auger Conveyor: The Best Way to Move Concrete
- Ready for 3D – when 3D is ready for your jobsite



Maine Contractor Slipforms Safety Barrier



Molds can be mounted on the right side of the new 5700-C. This barrier mold is shown with the hydraulic barrier mold lift option.

A concrete contractor in Maine used a Power Curber 5700-SUPER-B to slipform safety barrier around an abandoned quarry with great success.

The Maine Department of Transportation designed the Safety Improvements project around the quarry in Thomaston/Rockland on the coast of Maine. The quarry has a road running parallel to it.

Dirigo Slipform in Hampden, ME, used its 5700-SUPER-B to construct the 38.5-inch (98 cm) wall.

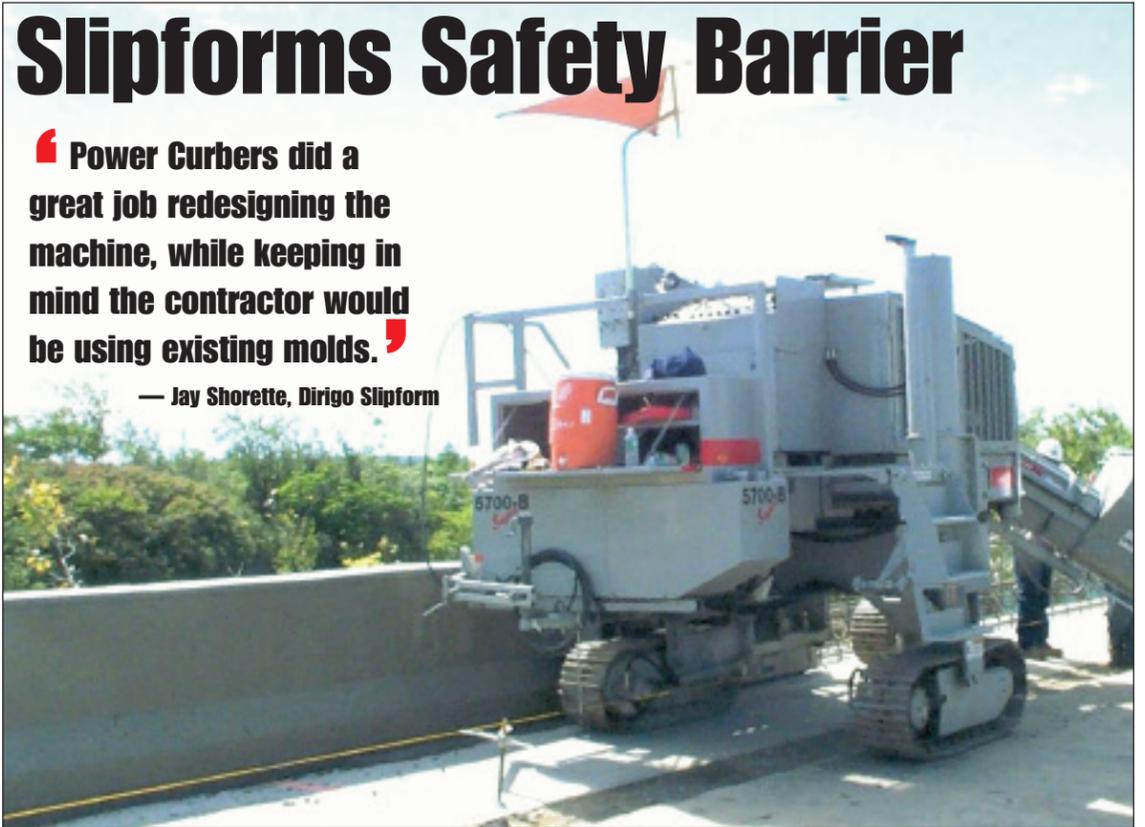
Jay J. Shorette, of Dirigo Slipform, said that an existing barrier mold that he owned for an older model curb machine, the Power Curber 5700-B, fit the new machine perfectly.

"Power Curbers did a great job redesigning the machine, while keeping in mind the contractor would be using existing molds," Jay said.

Molds for curb-and-gutter, sidewalk or barrier applications mount on the left side of the 5700-SUPER-B. Power Curbers' newest model, the 5700-C, allows the contractor to mount molds on either side of the machine. **PC**

Power Curbers did a great job redesigning the machine, while keeping in mind the contractor would be using existing molds.

— Jay Shorette, Dirigo Slipform



Power Curber installs safety barrier around quarry

Mow-Strip Project Way Ahead of Schedule in Texas



A lot of the early finish is due to the machine, — superintendent

A three-year contract for installing a concrete mow strip in the median of a Texas interstate has been finished in a year's time, using a Power Curber 5700-B.

The Texas Department of Transportation awarded the contract for 45 miles of mow strip to J W Payne Construction Co. of New Boston, TX. Work began in September of 2005.

"A lot of the early finish is due to the machine," says Troy Neeley, one of the construction superintendents on the job. Sherman Parks is the other superintendent.

"We do it in one year, and that's two years of barricade money the state pays you," says Troy. "This turned out real well for our company."

The project on Interstate 30 involved 27 miles of mow strip in Bowie County and 18 miles in Titus County.

J W Payne, a general contractor, has owned a Power Curber since 1998, using it for curb-and-gutter and sidewalk, until the contract for the mow strip.

Steel posts are inserted in the strip and steel cable is strung in the median. Recently, USA Today reported that cable barrier

is proving phenomenally effective at saving lives.

In the slipform application, the holes for the posts are bored first at marked locations on the interstate. Then, the mow strip is slipformed, with concrete filling the holes. The

posts are then inserted into the wet concrete and the wire cable is installed.

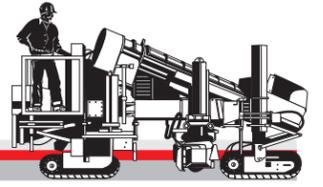
The concrete foundation is flush with the ground and prevents grass from growing around the posts. Grass-cutting crews can run their mowing machines over the edge of the concrete, reducing maintenance costs.

Barriers, either steel-beam, concrete or cable, are designed to prevent cars from crossing the median during accidents.

Troy says the Power Curber has always worked great. "You can get a lot of footage in a month," he says. He's also pleased with his Power Curber service, provided by Sam Howard and Scott Green. "You can't beat Sam," he says. "If I have any problem, I can talk to Sam and he'll clue me right in to the problem and get it fixed up, usually on the telephone." **PC**



Photos by Sam Howard, Power Curbers Sales Rep, Texas, Arkansas and Oklahoma



Customers Sound Off

In Canada, 'Radius Work Has Saved the Most Money'

A Canadian curb machine operator with 17 years experience says that the **SUPER-B** is the best machine for his company, which specializes in curb for industrial parking lots, factories and plazas.

"The machine has saved 10 men on each job," says Bruno Rocca of Cross Can Construction LTD of Woodbridge, Ontario. "A job that would take a week by hand, we can do in 2½ days."



Bruno Rocca

Cross Can first bought a Power Curber in 1988 and moved to a larger, competitive machine in the '90s. The move back to Power Curbers was the result of a need of a machine that poured a 2-foot radius. "I've actually poured tighter than 2 feet with it," says Bruno.

The radius work is what has saved the company the most money, he says, figuring employees, lumber, and setting forms to build the radii by hand. "It's a lot less man hours," Bruno says.

He also likes the auger that "mixes the concrete steady" and the high-speed wash-down on the **SUPER-B**. "That wash-down saves the operator a lot of time," he says.



Kris Howe, left, and Chad Gordon

Getting Into Those Tight Spots in Wisconsin

The 5700-B's flexibility enabled Pember Excavating of Menomonie, WI, to pour curb 9 inches (23cm) from a retaining wall. "We drilled into the wall and stuck in the stringline rods," says Kris Howe.

In parking lots where space is a premium, Chad Gordon of Pember says the auger helps the curb crew pour in those tight spots where they are working with 3-foot radii (.9m). "We fill up the auger and slide the machine to transport mode to get to those tight spots," he says.



Switching from the competition

Smaller Size Machine Right for Pennsylvania Contractor

Leeward/ER Linde, a general contractor in Honesdale, PA, near Scranton, switched to a Power Curber from the competitor's machine in 2006, and curb crew foreman Bob McCann says he loves it.



Bob McCann: "It moves quickly. You can get in and out."

"I like the size of the machine and the 2-foot radius," he says. "Size was a big issue. Visibility is improved on this machine."

Bob has had 7 years of experience with curb machines. "Getting (the Power Curber) around in tight areas is one of the biggest selling points," he says.

"One of the nice things about the smaller size is that it breaks right down and moves quickly," says Bob. "You can get it in and out."



Photo by Randy Bouillon, Power Pavers Service Technician

SF-3000 by Power Pavers Pleasing Performance at Airport in Turkey

An airport expansion project in Dalaman, Turkey, involved concrete paving 24.6 feet wide (7.5m) and 16 inches (40 cm) deep. The machine paved 7.5km in 21 days. Mr. Mustafa Altaca, owner of the company, A-B YATAY Insaat, purchased a Power Paver SF-3000 for the slipform work. The company is happy with the machine's perfor-

mance on this job, and has moved on to a project involving concrete road 19.6 feet (6m) by 8 inches deep (20 cm) in Istanbul. Guran Makina Ticaret of Istanbul is the Power Curbers/Power Pavers dealer in Turkey.

Email: guran@gurankmakina.com.tr or 011.90.532.213.5754

Manufacturing 'Champion' Power Curbers CEO cited for productivity improvements

President and CEO Dyke Messinger received the 2006 Manufacturing Champion Award from the Charlotte, NC, Chamber of Commerce for his innovative spirit as an advocate for manufacturing on state and national levels.

Power Curbers, Inc. is now in its 54th year of operation. The business began as a manufacturer of curb extruding equipment and grew into a manufacturer of equipment for concrete slipform curb-and-gutter, highway safety barrier, and other specialized applications.



Dyke Messinger with his wife, Deborah; mother, Mary; son, John; and executive assistant Bonnie Dunphy (center), at Manufacturing Champion awards ceremony

Dyke was recognized for his leadership in lean manufacturing as a means of improving productivity and creating higher value jobs. Eliminating waste and unnecessary work while concentrating on value-added work for each associate are standards in a lean manufacturing environment.

Dyke was identified as a leader who forms alliances that symbolize strengths – strengths to do what it would be impossible to do alone.

Today, the Power Curber 5700 Series is the top selling curb-and-gutter machine in the world.

Power Curbers operates an international dealer network with machines sold into more than 80 countries.

Dyke became president of Power Curbers in 1981. During his 25-year tenure as president, the business has grown tenfold. In the past decade, Dyke has added new businesses into the corporation with Southern Equipment Service of Salisbury, a three-state distributorship of Power Curbers products; Anvil American of White House, TN, a supplier of stringline components for the paving industry; and Power Pavers of Cedar Falls, IA, a manufacturer of concrete paving equipment for the residential, highway and airport markets.

Dyke's passion is the growth of good jobs, particularly manufacturing jobs. He feels strongly that manufacturing will prosper if business adopts strategies to lower costs and increase productivity. He is a leader in Rowan Jobs Initiative, a volunteer effort to bring more jobs to the Salisbury-Rowan, NC community.

New Faces

Power Curbers/Power Pavers welcomes two new sales associates who have joined our commitment to customers and products.



Russell Perry

Russell Perry works with new customers in Georgia, Florida, east Tennessee, and Alabama. He enjoys mechanics, hunting and fishing. Russell is a graduate of the UNC-Charlotte College of Business.



Rob Cole

Rob Cole provides service to customers in mid- and central Illinois and Missouri. He both sells equipment and services existing machinery in the field. Rob served in the U.S. Navy, working with the operation and maintenance of multiple equipment.