



Photo by Dean Reuter, Power Pavers Technical Support

Paving Train at Moscow Airport

An SF-3000 (foreground) and a TC-2700 (near plane), paving machinery manufactured by Power Pavers of Cedar Falls, IA, work on an expansion of the Vnukovo Airport in Moscow. The customer, Pro-

gresstech, paved 24.5 feet (7.5m) wide and 14 inches (36cm) deep with the slipform paver. The concrete is being textured and cured by the TC-2700.

Two Join Sales/Service Efforts at Power Curbers

Carl Hultquist and Dan Beeson have joined Power Curbers as regional sales and service managers.

Carl, located near Los Angeles, is the new regional manager for California and Nevada. Carl has many years of experience



Carl Hultquist



Dan Beeson

working with contractors in concrete, steel, electrical and electro-mechanical machinery operations. Carl can be reached at 949-939-3737; chultquist@powercurbers.com

Dan, located in North Little Rock, AR, is the service manager for Arkansas, Oklahoma and western Tennessee. He has 25 years experience working with machinery.

Dan can be reached at 501-952-7043.

See Us at

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 Jan. 21-25, 2008
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ConExpo Asia



Pazhou Complex
 Guangzhou, China
 Dec. 4-7, 2007
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POWER CURBERS POWER PAVERS PROFILES

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Power Curbers, Inc.



Barrier, Below Grade

In this application with the 5700-C in Saudi Arabia, the mold was dropped a foot below grade to achieve the 50-inch (127cm) wall, while maintaining acceptable machine height. The 5700-C's versatility resulted in a successful pour. The wall was built on a road in Jubail by A L Harbi Trading and Contracting Co. Ltd. MEDCO, the Power Curbers' dealer in Saudi Arabia, can be reached at 011.966.2.682.1333 or meckawi@medco1.com

Photo by Wayne Hrbx, Power Curbers' Technical Support



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

POWER CURBER PROFILES

News and information to make you more competitive



Photo Courtesy of Curbs Etc.

Charlie is so precise. He has such an eye for the work and is so efficient.

Charlie Ewing's work at a Delaware beach complex: 'The hardest part is when you start at 2.5 feet (.76m) and change to 3 (.9m), then wider,' Charlie says

FROM MASSIVE HIGHWAY DIVIDER TO TIGHTEST RADIUS, DELAWARE CONTRACTOR HAS FUN WITH THE CHALLENGE

It's not just a mother's pride when Carol Ewing sings the praises of son Charlie, who operates their Power Curber machines on highway and commercial jobs in Delaware.

It's "bottom line" stuff.

"Charlie is so good ... so precise," says Carol, who owns Curbs Etc. of Smyrna, DE. "He has such an eye for the work and is so efficient. He's also a top-notch mechanic. He knows just by the sound of the machine if something is wrong. He's always been around machinery. "And he *cares* about the work."

In other words, a smart operator takes a lot of headaches out of the business.

Charlie has been operating Power Curber machinery for 15 years. He is now on the company's fifth Power Curber.

A recent rehab application involved a massive 6-foot (1.8m) highway divider with a crown on Highway 202 near Wilmington, DE. The mold places a 48-inch wide (122cm) median with a 12-inch (30.4cm) integral gutter on each side in a single pass.

The work gave Charlie no trouble. He averaged 45 feet (13.7m) of concrete divider per truck — 10 cubic yards (9 cubic m) of mix — compared to 160 feet (48.8m) per truck on curb-and-gutter.

His mother had every confidence in him. "He can look at something and fabricate it in his mind," she says.

The Power Curbers factory built the mold with the 2 gutter pans that Charlie wanted, and he used 1,500 pounds (679.5kg) of counter weight on the machine.

"The only thing holding you back is the supplier of concrete," says Charlie. "You have to deal with traffic, with the trucks getting to you."

Most highway divider applications call for 24-inch (61cm) curb, slipformed on both sides of a median and then filled in with concrete to the desired width.

This 6-foot (1.8m) Delaware application is unique. Charlie



THIS 6-FOOT (1.8m) HIGHWAY DIVIDER CALLED FOR CROWN AND GUTTERS

It made sense to do it in a single pass, says Charlie

says that the state is only using it in the Wilmington area, so far. He slipformed 5,000 linear feet (1,525m) of the 6-foot (1.8m) divider on adjoining jobs and 20,000 linear feet (6,100m) of 3-foot (.9m) curb where the divider splits.

"It makes sense to do it in one pass," says Charlie. "The state saw how fast it was getting it done.

"I like to have fun with the machine."

Carol formed Curbs Etc. in 1989 and merged an existing landscaping business, Ewing Farms, into it in 1992. Currently, about 60% of the work is concrete and 40% is landscaping. Husband and dad, Mack, handles expediting men, equipment and materials

to their jobs.

Sidewalk and curb work takes Charlie, the two machines, and his crew within a 100-mile radius of their office.

"In order to bid competitively on large jobs, I would not have started the concrete company without a machine," says Carol. "I would have never attempted it.

"We did a lot of research, and Power Curbers was always at the top of our list. We have never considered any other machine!"

Miguel Alvarez, concrete foreman and curb machine operator, has used other slipform curb machines in the past. He prefers the Power Curber due to its radius capabilities and its ability to pour up to catch basins. This eliminates additional labor and hand work.

Charlie says the machine is easy to transport and maneuver. He talks about changing molds as many as three times a day. With his mechanical ability, he handles most maintenance work himself. If he needs advice, Power Curber sales and service reps in his area are great. "They help me out over the phone," he says.

Charlie is a master at tight radius work. He recalls a job at the Sea Colony complex at Bethany Beach, DE, where wood timbers were ripped out and curb installed. "We call them compound radiuses," he says. "The hardest part is when you start at 2.5 feet (.7m) and change to 3 (.9m), then wider within the same island.

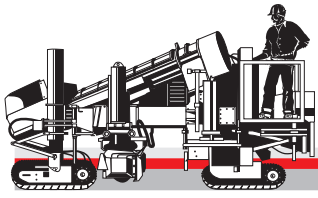
"If the radiuses are all the same, say 5 feet (1.5m), then the machine can do most of the work for you."

But Charlie likes a challenge.

He keeps looking at the Power Curber and the next job and figuring out a more efficient way to get it done.

"He's a very valuable asset," says his mother. **PC**

Jay McNally is a Power Curbers' Sales Manager in Delaware, Maryland, Northern Virginia, Pennsylvania, New Jersey and New York. He can be reached at 301-633-1200 or jmcnally@powercurbers.com



Photos by Ryan Swindell

The 5700-C: A smooth ride through an Alabama sub-division

GETTING IN AND OUT OF TIGHT SPOTS IN ALABAMA

By Ryan Swindell

Shelby Contracting likes the Power Curber 5700-C for parking lots and subdivisions.

"The Power Curber is great," says Bo Gay, machine operator for Shelby, a Huntsville, AL, company that focuses on curb-and-gutter work.

Bo has been doing flatwork and curb-and-gutter for 15 years. Previously, he operated a competitive machine for 7 years. He was reluctant to make the switch, when Shelby began the purchasing process and the Power Curber 5700-C entered the picture.

"We decided to give it a try," says Bo. "I don't have any complaints at all. It does what I want it to do."

With the competitive machine, getting in and out of tight spots could be difficult. "A 25-foot radius (7.6m) was the smallest we could turn," says Bo.

An experienced operator can turn a 2-foot radius (.6m) with the 5700-C, increasing productivity in parking-lot work. PC

Russell Perry is sales manager in Alabama. He can be reached at 704-267-6630 or rperry@powercurbers.com



Bo Gay likes the 5700-C for subdivision and parking lot work



Photos by Ryan Swindell

5700-C has competitive edge, Dodd superintendent says.

TENNESSEE CONTRACTOR PRAISES 5700-C FOR COMPETITIVE EDGE

By Ryan Swindell

You could say Ben Martin knows all there is to know about the curb and gutter business. He started working with concrete 13 years ago, beginning "with a shovel" as he puts it, and climbing his way to superintendent for Dodd Construction.

Today, Ben is very impressed with the innovative Power Curber machines, especially the newest model, the 5700-C.

Dodd Construction is a multi-faceted company based out of Murfreesboro, TN. The company specializes in curb and gutter, sidewalks, retaining walls, and other concrete

applications. Dodd was also the first company in town to buy a 5700-C.

"Before we got the C, we had a 5700-B," Martin recalls. "We had to watch enviously while everyone around us had the SUPER-B. Now, we've got the 5700-C, and everybody else wants one."

Dodd Construction recently slipformed 10,000 feet (3,050m) of curb and gutter at the new Liberty Station subdivision located a few miles north of Murfreesboro in Walter Hill. The 5700-C makes this task an easy one.

"I love this machine," Ben says. "It will really run. The curb is as straight as if it were shot out of a gun."

Ben has seen and operated his fair share of curb machines. He praises the 5700-C for its competitive edge.

"I've run a multitude of competitive machines," Ben says. "But the 5700-C is the best I've seen. Even more, the C-model holds 50 percent more water than the 5700-B, and we only have to fill it up with fuel once at the beginning of each day. It's an amazing machine."



Ben Martin: "The curb is as straight as if it were shot out of a gun."

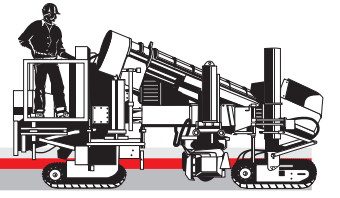


Martell crew headed toward 350,000 feet (106,750m) per year

2007-2008 Service School Dates:

- 5700-C Smart Amp, Nov. 28-29, 2007
- 5700-B Analog, Feb. 4-5, 2008
- 5700-B Analog, Feb. 7-8, 2008
- 5700-SUPER-B Analog, Feb. 11-12, 2008
- 5700-SUPER-B Analog, Feb. 14-15, 2008
- 5700-SUPER-B Network, Feb. 18-19, 2008
- 5700-C Smart Amp, Feb. 21-22, 2008
- 5700-C Smart Amp/Network, Feb. 25-26, 2008
- Mechanics' School, 5700-B, April 8, 9, 10, 2008
- Mechanics' School, 5700-SUPER-B, April 15, 16, 17, 2008

Classes are held at Power Curbers' new Training Center, 727 Bendix Dr., Salisbury, NC.
 For questions and registration, contact: Lee Myers 704-647-6139; lmyers@powercurbers.com



Pedro Constantino, left, and Tony Oliveira

A Maryland contractor family that switched back to hand forming after having an unsatisfactory experience with a curb machine years ago is singing the praises of the Power Curber 5700-C these days.

The Oliveira family has been in curb work since the early 1980s. They also own a ready-mix company in Annapolis/Baltimore City, MD.

The father, Americo Oliveira, bought his first curb machines in the 1980s. "That was the mid-80s and he had lots of problems," says son, Antonio "Tony," now president of the company, AJO Concrete Construction.

"My dad was ripping out curb, and he went back to all hand work. That's why I was leery about buying a curb machine. In 1999 (when he started AJO), I said I would never own a curb machine. My dad had had too many problems."

Meanwhile, Pedro Constantino, field supervisor for AJO, was trying to convince Tony to buy a Power Curber. They had family and friends who owned Power Curbers. "I was more pushed toward Power Curbers because of the good things that were said about the machine," says Tony.

5700-C's Single-Lane Pouring Makes Curb Work Safer, Faster In High-Traffic City Applications

In 2003, AJO moved to the machine, a 5700-B. "The first time it was on the job, my dad came out to the jobsite and said, 'Man, you've bought yourself some problems.' After a year, it was, 'Man, this thing is really great.'"

Tony estimates that he has increased production 60 percent. "I wouldn't even have taken on certain jobs, if I hadn't had the machine," he says.

He mentions a Sam's Club parking lot with 11,000 feet (3,355m) of curb. "We were able to be more competitive with the bidding, knowing the production and quality of work" with the machine.

This year, he upgraded to a 5700-C.

Tony and Pedro see a major improvement with the 5700-C, since they work in high traffic areas on state highways and in Baltimore City. The swivel chute allows the machine to be fed from the front, instead of the side. "It's safer," says Tony, "a real

big improvement. In some areas, you wouldn't be able to take the machine in. Loading from the front really impressed me."

Relocating the steps from the side to the back of the machine is another plus. "Now, you're not going off the side of the machine into traffic," says Tony.

Pedro agrees. "Running in traffic on highway jobs, you don't have to step out in traffic," he says.

The machine is easier to operate and easier to train people to run, Pedro says.

"User friendly," Tony adds.

And as for his dad, he's now saying that they've come a long way, says Tony. PC

Jay McNally is Power Curbers' sales manager for Maryland, Delaware, northern Virginia, New Jersey, Pennsylvania and New York. He can be reached at 301-633-1200 or jmcnally@powercurbers.com.

Machine Makes Maryland Family Business More Competitive



Photo Courtesy of AJO Concrete Construction

AJO controls jobsite with its own ready-mix company

"I was more pushed toward Power Curbers because of the good things that were said about the machine."

— Tony Oliveira, President, AJO Concrete Construction, Annapolis Junction, MD



Photo by Jay McNally, Power Curbers Regional Sales Manager

Rehab work on a city street with ready-mix truck directly in front of machine. AJO is using all 24 inches (61cm) of hydraulic side shift on the mold.

Wisconsin Contractor: 'Machine Made to Run'

By Ryan Swindell

Martell Construction is well on the way to completing yet another impressive feat. Every year the company, based in Green Bay, WI, manages to pour nearly 350,000 linear feet (106,750m) of curb and sidewalk. And that's in Wisconsin's short pouring season between the months of April and November!

Chris Kapla, machine operator for Martell, credits his "amazing co-workers" and the company's two Power Curber machines, the 5700-B and SUPER-B.

"I don't think there's a better machine made," he says of the Power Curber brand. **"It's built like a tank and made to run.**" It's got more power than you even need."

Chris praises the Martell crew for the company's success. "From those who work behind the machine to those who set the string line and prepare the grade, all these guys are great," says Chris.

It's this kind of teamwork, coupled with the power and efficiency of the Power Curber machines, that enables Martell to see such productive results.

"We've even poured 6,100 feet (1,860m) in 10.5 hours using the 5700-SUPER-B," Kapla says. "We

log in over 1,200 hours between April and November and the machine never breaks down."

"The service has been great," he says. "The guys in tech support have always been so helpful, answering any questions that we may have."

Marty Clark is sales/service manager in Wisconsin, Illinois, Minnesota and Iowa. He can be reached at 815-483-3264 or mclark@powercurbers.com



Tackling tight radius



Lifting over a catch basin

Photos by Ryan Swindell