

B-500 BEVELLER HELPS MASSACHUSETTS CONTRACTOR SAVE TIME, MEET DEADLINES.

B-500 BEVELLER TESTIMONIAL

NAME: JOHN CROWLEY
TITLE: PIPEFITTING FOREMAN
COMPANY: E.M. DUGGAN



10X
FASTER THAN
PLASMA BEVELING

8
NUMBER OF MAN-HOURS
SAVED PER WEEK

At Boston-based mechanical contracting firm E.M. Duggan, the RIDGID® B-500 Transportable Pipe Beveler saves valuable time.

Using the B-500 is about 10 times faster than the plasma beveling the company had been using and does not require cleanup the way plasma does, said John Crowley, foreman of the pipefitters prefab shop at the company. "The time savings is huge. It saves the company a lot of money and the bottom line is money. It's already paid for itself several times over.

"WE LOVE THIS TOOL. WE'VE HAD NOTHING BUT SUCCESS WITH IT."

"In a 40-hour week, we can save eight man-hours on cutting bevels and having the pipe weld-ready," Crowley said. "We save eight man-hours and now that guy is doing something else that gets us further along."

That's important because the commercial HVAC, plumbing and sprinkler contractor has never been busier with hotels, high rises and other projects, Crowley said.

"In the past six months, we've been as busy as we've ever been and this has been a huge help in letting us hit our deadlines. We haven't been late on anything and this makes our job easier and faster," he said.

"I CAN HARDLY PUT A NUMBER ON WHAT IT'S MEANT TO US IN TERMS OF HELPING US MEET SCHEDULES. IT'S JUST A TIME SAVER FOR US."

E.M. Duggan ordered the machine after a RIDGID sales representative demonstrated it at the shop.

"When I saw the RIDGID machine, I said we've got to have that and we ordered it the same day," Crowley said. "I'm up for anything that will save me time and (that) does quality work."

The versatile, efficient design of the B-500 makes it possible, he said. "One revolution and you get a bevel on it. That's huge. And we like the settings for different lands. We love this tool. We've had nothing but success with it."

The pipefitters at E.M. Duggan produce about 1,000 feet of pipe a week, requiring 300 to 400 bevels, but, despite that volume, the first set of cutting inserts on the B-500 lasted nearly a year. Though the B-500 can be used in the field, the contractor keeps it in the shop where it's used by plumbers and pipefitters.

The precision and quality of the cuts are great, Crowley said, recalling one instance in which the shop was able to cut open a weld on a 10-inch elbow and still be able to re-weld it, saving four hours in the process.

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"I can hardly put a number on what it's meant to us in terms of helping us meet schedules. It's just a time saver for us," he said.