

Best Way Stone, Woodbridge, Ontario

## Slab production at the highest level: flexible technology is the recipe for success

The company Best Way Stone in the Canadian province of Ontario is both one of the pioneers and pacesetters in the production of high quality concrete products in North America with its more than 35

years of experience. Hot and dry summers, but also bitter cold winters with ice and snow place the highest demands on the quality of the concrete products.

"We have been looking for the optimum production method for our slabs for some time now," confesses John Pignatelli, who along with is Paul Pignatelli is the owner and managing director of Best Way Stone. "Although we can produce our most important products, slabs of medium and large formats, on our pallet machines, we were never really satisfied with the quality of the surface, the structure, and the sharpness of the edges. In addition, our wet line did not have the

desired surface and was not weather resistant enough."

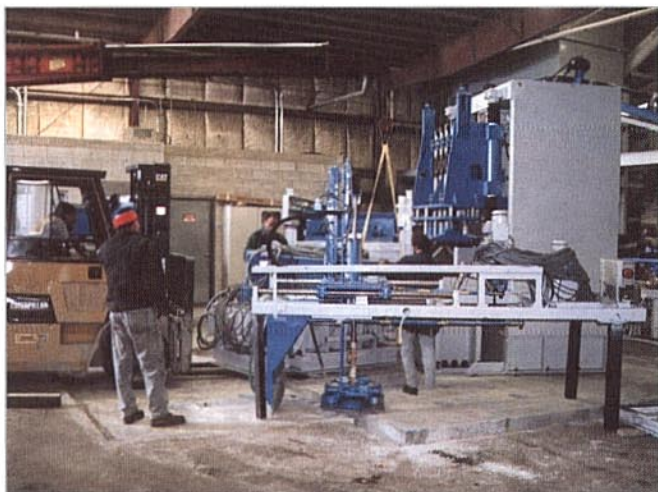
The Canadians finally found what they were looking for at Rino WerkeMaschinenbau GmbH in Bammental, Germany, with their Impacta 4H machine. The system fulfilled precisely the demands they placed on it: slabs with a perfect surface, sharp edges, strength, and resistance to frost de-icing salt. And what's more, it was very important to Best Way Stone that they have the op-

tion to adjust the height of the product exactly to the desires of their customers and that they could easily compact even large slabs, as well as the favorable cost effectiveness ratio of edge placement and, last but not least, the continued use of earth-moist concrete. This means that only one mixing system is necessary for the entire production of slabs and stones and has the additional advantage of being much easier to clean than moist concrete. ▶



The bosses of Best Way Stone at the new machines: the first batch of slabs is being produced.





**The Rino-Impacta H4 from Best Way Stone being installed.**

A practical test with their own materials – aggregates and matrices – finally made the decision clear for the Canadians. They traveled to Bammental to produce their samples on a laboratory machine. “The results convinced us that was exactly the system we wanted to have,” emphasizes John Pignatelli.

The handling of the project went like a dream: the new system was completely installed and ready to start production only four weeks after completion of the foundation work. The new partnership also proved itself with the training for the Canadian employees: the employees of Best Way Stone were able to get their “driving licenses” for the Impacta at an ex-



**John Pignatelli at the control panel of the new Impacta H4 of Best Way Stone.**



**Cobble stone is among the outstanding products from BWS. Here are the matrices of the mould which is adjustable for height.**





The slabs are driven into the storage area for curing with a forklift while standing on their sides.

sting customer of RINO. "That helped us considerably and saved us a lot of training money," said Paul Pignatelli with pleasure.

The final confirmation that this was a good investment was then given by the market: the news of the new quality of the Best Way Stone products spread like wildfire among the customers of Best Way Stone. The entire production - slabs of 30 by 60 centimeters, 40 by 40 centimeters and on up to 60 by 75 centimeters with the standard structure Cobble Stone and the complicated structure Basket Weave is sold practically straight off the machine. The production of additional flexible heights, rock patterns, and additional split blocks is planned for the future.

Nothing is so good that it could not be better, thus the slab conveyor was retrofitted with contact springs so that the transport could be made much smoother. And there is also something

that could be added to the matrix cleaning: a dust removal system will ensure even greater comfort while working.

Further information:



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A view on the machine: Here the boss himself is helping out.