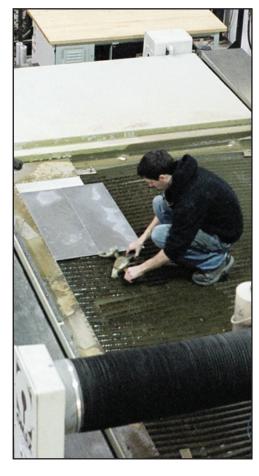


Jordan Dery, a machinist, monitors the progress of the Omax high pressure waterjet machine as it cuts through steel underwater at Karice Enterprises in Surrey on Friday afternoon. The machine uses a mixture of water and fine sand to cut through metal, stone, wood and glass.

## The keenest machinist



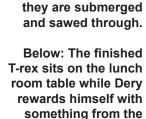




Left: A drafting program is used to design a digital prototype of a steel T-rex on the computer.

Left Below: The water filters must be replaced as they fill with sand and debris.

Below: Dery checks for damages on a mixing tube, the part of the machine where the water mixes with the sand.



fridge.

Right: On top of the

machine, Dery securely

clamps two sheets of

steel in place before

