

# HITACHI INK-JET PRINTER MARKS EXTRUDED PIPE FOR TALENT PLASTICS AB

**HITACHI** Plastindustrin Talent Plastics AB was founded in 1986 through a fusion with Herrljunga Formplast, which means that it has long experience of plastics production.

Talent Plastics AB has several factories for the manufacture of plastic products, both in Sweden and abroad. The factories in Nora and Laxå, which are among Sweden's leading manufacturers of formed and extruded products in thermoplastic, have placed an order with Svenska Allen for five Hitachi PXR 460W ink-jet printers.

A Hitachi PXR 460W ink-jet printer is a so-called 4-line printer, with which you can create your own symbols and logotypes.

We are visiting the Nora factory, which manufactures pipe for water and sanitation installations and the explosives industry as well as rollers and profiles for, for example, the furniture and electrical industries. The factory is renowned for its thin-walled

pipe, among other things. When Talent Plastics Nora-Laxå AB decided to invest in new marking equipment, it considered several suppliers, but eventually settled for a Hitachi machine from Svenska Allen and bought two in 2006.

The factory now has five Hitachi printers for marking different types of pipe. Text, images and symbols are printed directly onto the surface of the pipe.

A special ink, JPK-72, is used, which has good adhesion properties on different plastics plus a drying time of only one second.

The production manager, Jan-Erik Bratt, tells us that they are very satisfied with the print quality, cleanliness, reliability and the extremely user-friendly interface.



Kalervo Hakonen inspects the print after the start-up of the line.



Jan-Erik Bratt with three newly delivered Hitachi PXR 460W printers.