

The ToolXchanger in use in Jönköping.

The municipality of Jönköping in Sweden has been using the Hiab quick coupler ToolXChanger for a number of years. It enables mechanical and hydraulic attachments to be changed in a matter of seconds. The municipality decided to purchase its first quick coupler in 2006. Eight lorries are currently equipped with the ToolXChanger, another two are on order and will be delivered in May.



According to Stig Jägerstedt, transport manager in the public works department of Jönköping Municipality, the ToolXChanger has proved to be a great benefit.

Stig Jägerstedt, who learned about the ToolXChanger for the first time at a trade fair in Jönköping, saw the quick coupler as a solution to a problem they had been having. Every time the driver returned the salt spreader to the depot, he had to remove the bucket from the crane. Pressurised hoses becoming frozen and locking pins getting stuck often made the work difficult and time consuming. The ToolXChanger means that it now only takes a few seconds. In addition, there is no need to handle dirty hoses and remove oil spills from the ground.

With the quick coupler, their lorries are much more versatile and can be used for excavator, crane and other work in the municipality. The fact that they can quickly change work tools increases flexibility in the field. Jönköping Municipality therefore decided to purchase buckets of various different widths, grapples and load hooks. All these tools are adapted to fit the ToolXChanger.



Driver Johnny Ingvarsson reports on working conditions before and after the ToolXChanger was purchased.

Johnny Ingvarsson transports earth, gravel or sewer pipes and supports outside companies contracted by the municipality in their work. No two working days are alike. When he goes out with the lorry, he loads all the attachments on the back. The changeover from a wide bucket for loading gravel to a narrow bucket for excavation work is quick. In addition, he can also take any remaining material back to the yard. If anyone needs help with laying kerbstones, he simply changes over to a grapple or a narrower bucket. Given the lorry mounted crane's range, the ground surrounding the working area remains intact.

"The ToolXChanger is brilliant. I don't know how I managed to do without it before," says Johnny Ingvarsson.