

LOADING AND UNLOADING OF PLASMA CUTTING TABLE



Load or unload with one lift

A shipyard needed to increase the utilisation rate of their plasma cutting machines. Skanveir magnetic beam allows lifting of full-size plates onto the cutting table, as well as the cut pieces and scrap off the table with one lift. The smallest pieces can be lifted using the middle section of the lifter where the magnets have full coverage. The beam also features motorised slewing to enable turning the plates horizontally.

Increased output

Emptying the cutting table quickly increases the running time of the plasma cutting machine, particularly for large cutting runs. The operator no longer needs to lift and sort individual pieces, and is able to operate several cutting machines simultaneously.

Magnets developed for the purpose

Skanveir's for the purpose developed magnets combine high lifting capacity and large grip area while being lightweight to allow maximised payloads.



Skanveir Oy manufactures Magnetic and Vacuum Lifters for mechanical engineering industries. The company has more than 35 years of experience in it's field. Shipyards, steel service centres and steel mills are among the major users of our services.