

VACUUM LIFTERS AT AUTOMATED PLATE STORAGE



Quick automatic gripping

Steel mill handles large amount of plates at production and at shipping terminal. Plate lengths 3 m to 15 m, weighing up to 18,5 tons, are lifted with vacuum lifting beams at several stages.

Suction pads grip just the topmost plate of the pile, enabling quick automatic gripping without need to drop off excess plates.

Versatile telescopic beam

Telescopic beam allows storage of shorter plates near each other, saving valuable storage space. Fixed length beams are used at production stages.

Vacuum beam's robust construction with smart weight optimized solutions withstands heavy duty. Automation controls each individual suction pad, shutting off vacuum from the pads that are outside of the plate.



Skanveir Oy manufactures Magnetic and Vacuum Lifters for mechanical engineering industries. The company has more than 35 years of experience in it's field. The customers are mostly found in shipyards, steel service centres and steel mills.



Skanveir Oy
Televisiotie 8, 15860 HOLLOLA, FINLAND
Tel. +358 3 780 3230
Fax. +358 3 780 8091
www.skanveir.com