

SH 35-K | SH 60-K

Crane Magnet Transporter

Since decades crane transporters of the SH series have been considered to be a economic solution for horizontal or vertical transport by crane. Contrary to other permanent magnet lifters the SH types have a flatter magnetic field especially designed for picking up sheets with 3 mm thickness and more. They are a real alternative to mechanical transport clamps, even for support during sheet bending process.



↑ Vertical transport
Fv = 1/3 Fh



SH 35-K



SH 60-K

Application

- + Suitable for sheets with thickness from 3 mm
- + Use on clean sheets (oil does not negatively effect magnetism)
- + Sheet or plate can be tilted
- + Usable in mechanical engineering, tool manufacturing, plant engineering, steel construction, shipbuilding, steel mill, transport company or materials store

Features

- ↘ Mechanical release by handle
- ↘ Max. operation temperature 80°C

Options

- ↘ Rope loop for a soft mounting on the crane hook
- ↘ Service and repair according to safety regulations

Technical data

	Hold surface [mm]	Lifting force SWL 3:1	Drag force SWL 3:1	Sheet thickness [mm]	Weight [kg]	No.
		Fh [kg]	Fv [mm]			
SH 35-K	190 x 110	250	84	ab 3,0	4	105
SH 60-K	310 x 190	500	167	ab 6,0	12	106