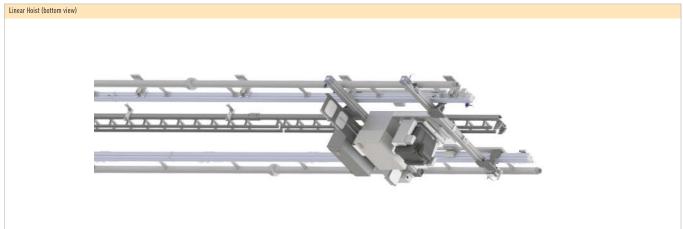


Data sheet: Linear Hoist





The Schiller Linear Hoist System enables automated supply of production or measuring equipment to the individual bays of a factory. In combination with the Schiller Cleanroom Transport System, trays can be supplied 24/7 with the Linear Hoist Equipment without intervention of the operator. The power and data transmission to the grabber takes place via the grab rope without drag chains. With the high repeat accuracy of the Linear Hoist, load ports on the equipment or Cinematic Coupling pins on the Schiller Cleanroom Transport System can be run reliably with absolute reproducibility.

Technical data

TRANSPORTED MATERIAL	SPEED	GRABBER
Foup or FOSB with top flange	1 m/s	Active grabber for boxes with top flange
CLEANROOM CLASS	CONTROL SYSTEM	
ISO class 3	SIEMENS S7 PLC	

