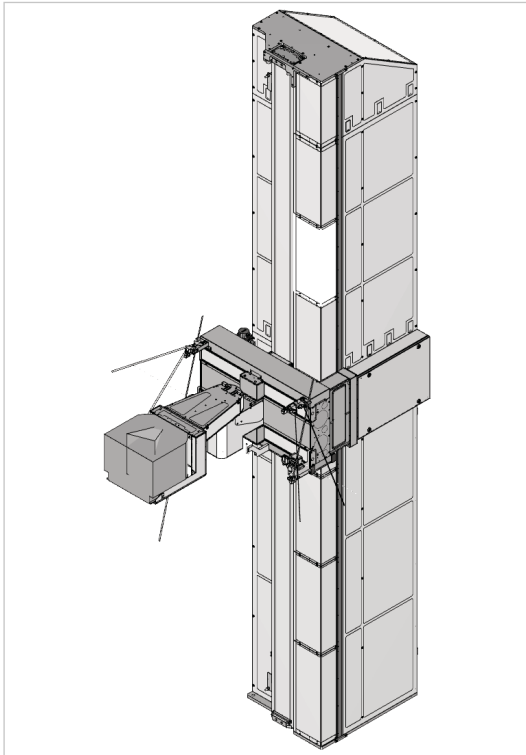


Data sheet: Max Stocker



The Schiller Max Stocker opens fully new dimensions in particle-reduced warehouse storage in the cleanroom. The double-sided, double-depth storage of FOUF/FOSB or OC containers enables stockers featuring capacities in excess of 1200 storage spaces to be implemented. Boxes are stored according to cleanroom class ISO-4. Along the X-axis of the Stocker, two rack control devices may be operated simultaneously and accessed via displacement movements redundantly at docking stations, rotary gates, sorters, shuttles, or OHT connections.

Technical data

EMPTIES

FOUF, FOSB, OC

AVERAGE CYCLE TIME

Approx. 20 sec.

I/O-PORTS

Manual I/O ports (rotary gates)
Automatic I/O Ports (OHT connection)
Connection to equipment possible
HTW docking station

INTERFACES

SEMI-E88 MCS
SEMI-E84 Transfer

OPERATION

Desktop PC [Win10, 17"-Panel]
WinCC

INVENTORY MANAGEMENT



POWER CONSUMPTION (AVERAGE EFFECTIVE POWER)

8.4 kW

CLEANROOM CLASS

ISO class 4

CONTROL SYSTEM

SIEMENS S7 PLC

DIMENSIONS

Width: 2750 mm / Height: max. 6100 mm
Lane width: 1028 mm / Lane length: variable