

Double Magazine Loader

GENIUS CDR

Loader with two magazine platforms

- Programmable magazine exchange height
- Automatic width adjustment
- Userfriendly LCD display for functions & alarms



ORDER CODE: 3 - CDR

PCBs DIMENSIONS

Length	80 - 522 mm
Width	50 - 390 mm
Thickness	0,6 - 2,6 mm
Pitch (slot distance)	10 mm
Pitch selectable	Yes
Transport edge clearance	3 mm
Comp. clearance top	50 mm
Comp. clearance bottom	50 mm

GENERAL FEATURES

Length	1220 mm
Height	1217 mm
Width	1640 mm
Weight	360 Kg approx.
Colour	RAL 7035
Panels	ESD complying steel and transparent sheets
Main structure	Preanodized aluminium profile

PCB HANDLING

Transport system	Antistatic flat belt
Transport height	845 - 970 mm
Transport direction	Left to right (reverse flow as option)
Width adjustment	Automatic
Buffer capacity	1PCB
Cycle time	< 10 sec
Conveyor speed	10 - 50 m/min adjustable

INSTALLATION REQUIREMENTS

Air pressure	0,6 Mpa
Drivers	DC
Function control	PLC Siemens S7x
Module interface	SMEMA (other types as option)
User interface	LCD control panel and push buttons
Voltage	230V, 50Hz, 1ph+N+G

RACK HANDLING

Buffer capacity	2 magazines
Magazine pitch distance	-
Magazine size	Max 460x400x563 mm (LxWxH)
Magazine type	On customer demand

OPTIONS

Alarm	-
Clearance over/under PCB	-
Different RAL colour	Yes
Conveying height	Customized on demand
Conveyor width setting	Encoder control
AC motors drives	-
Different flow direction	Yes
Module interface	Customized on demand