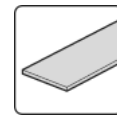


Drive Module AS 2/B-150

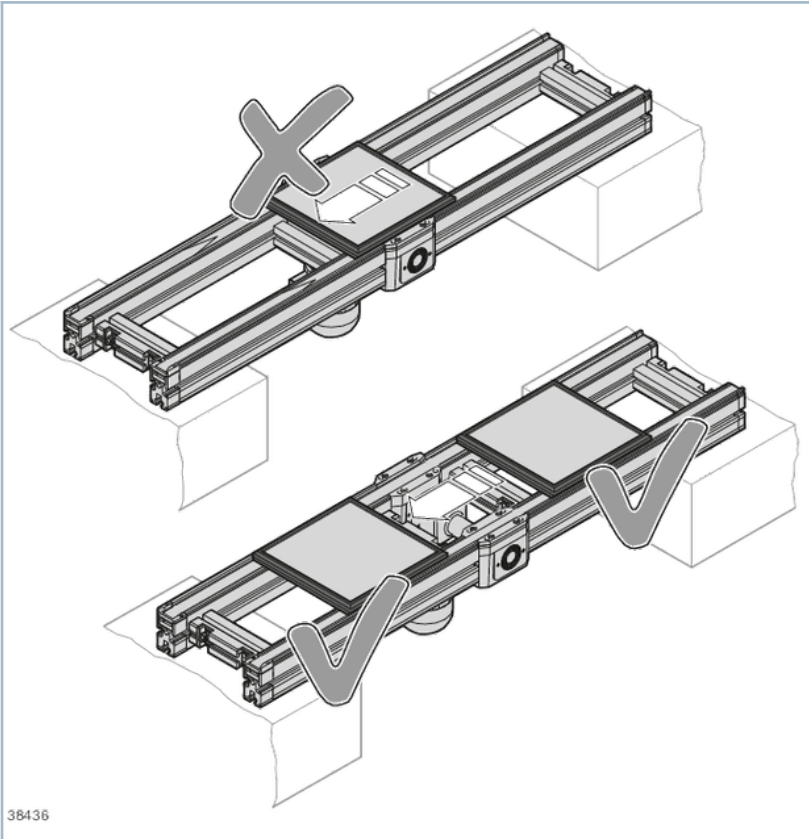


- The drive module AS 2/B-... drives the conveyor medium belt in self-built conveyor units with a section, return unit and conveyor belt or serves as a transverse section.

 Assembly instructions

- Conveyor medium: Belt (suitable for use in an EPA)
- Motor connection: optionally with cable/plug or terminal box motor connection
- Special models on request
- Accumulation operation possible

Product description



It is not permitted to stop the workpiece pallet in the drive head and return head areas.

Energy efficiency – Rexroth 4EE

Technical data

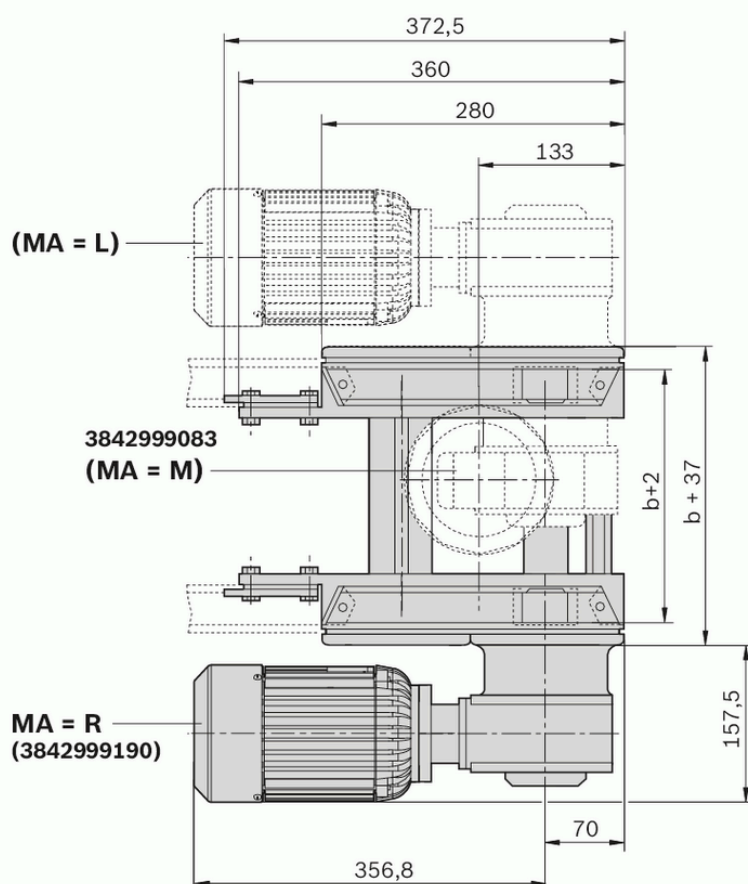
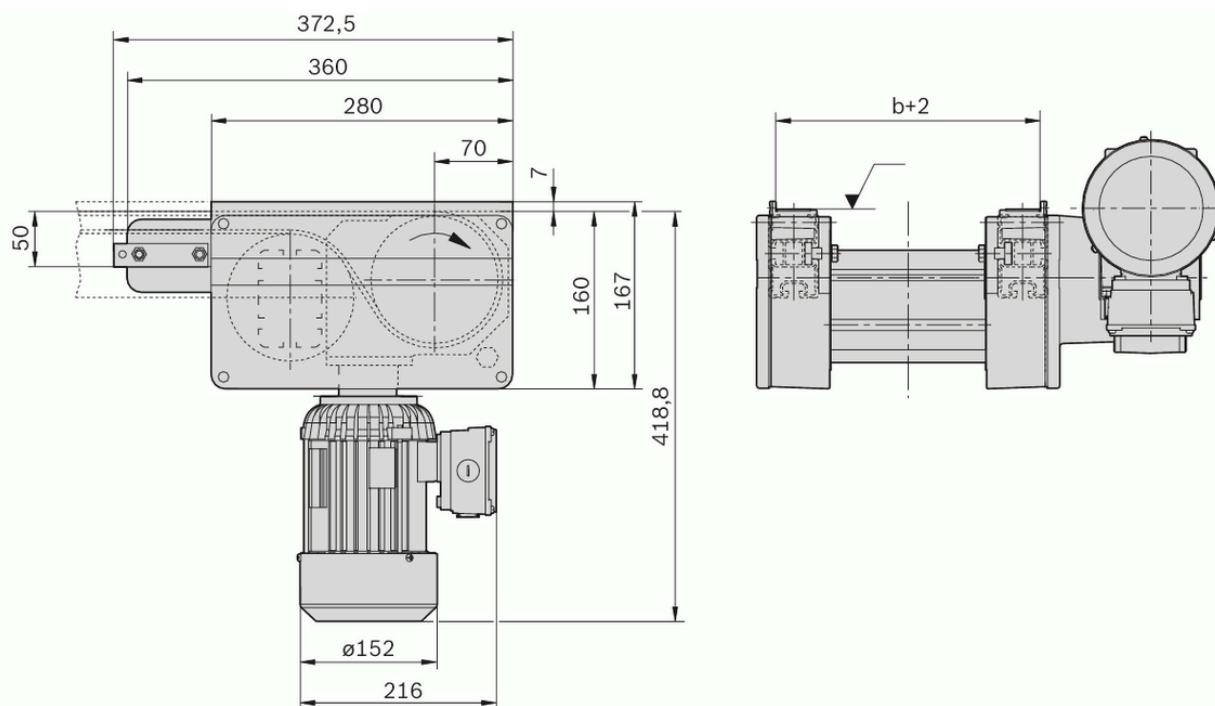
No.			3842999083	3842999190
Max. section load in accumulation operation		kg	150	150
ESD			yes	yes
Cleanroom class			ISO class 7	ISO class 7
Dry room	r.F.	%	< 1	< 1
Required conveyor media length	l_{AS}	mm	660	660

-

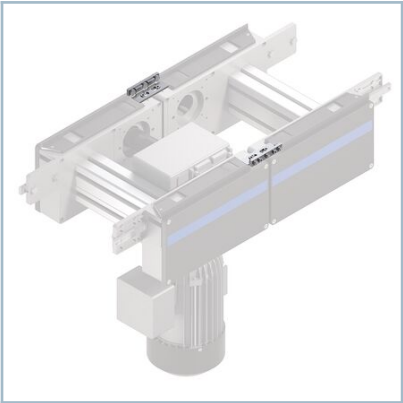
Transport and nominal speed vN

-

Dimensions



Accessories



RB 2 Roller Track

[PDF](#) Assembly instructions

- It is used to support the workpiece pallets at the transition point between a conveyor unit and another adjacent conveyor unit. Necessary for workpiece pallets with $l_{WT} < 320$ mm workpiece pallets
- Universal design



Roller track set RB 2/UM 2

- Mounted roller section for mounting on AS 2/B... or UM 2/B for transverse conveying
- Additional workpiece pallet support on the front transition from AS 2/B... to UM 2/B or from AS 2/B... or UM 2/B to a lift transverse unit

Delivery notes

Condition of Delivery

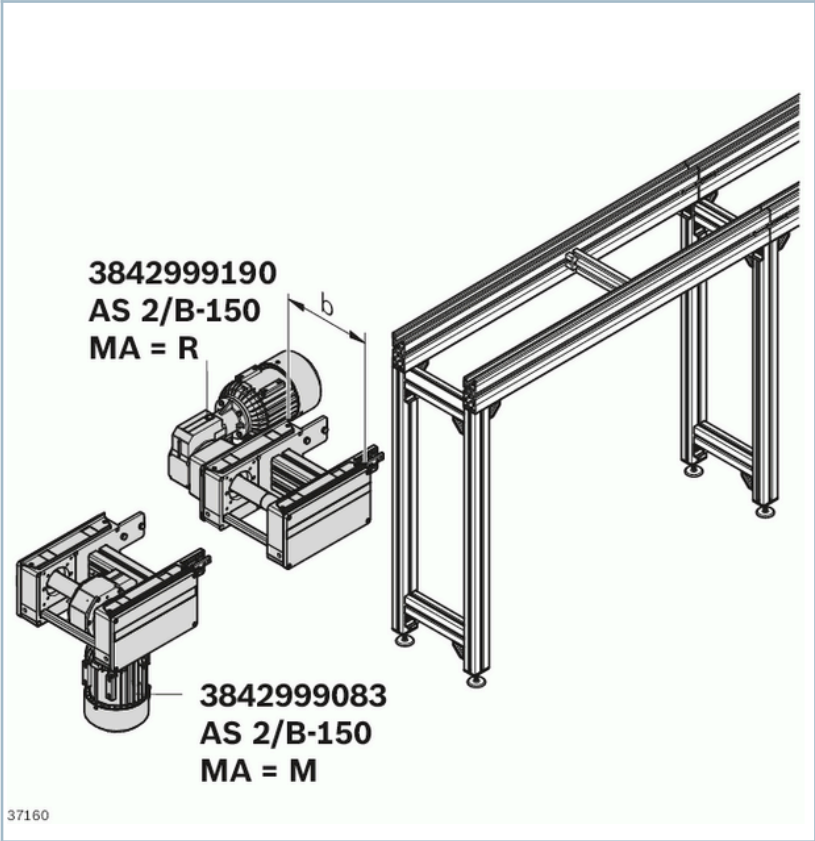
AS 2/B-150 MA=M drive module	Fully assembled
AS 2/B-150 MA=R/L drive module	

Scope of delivery

AS 2/B-150 MA=M drive module	Drive Module AS 2/B-150	Includes fastening material to mount on the ST 2/... conveyor section, as well as to mount on an adjacent return unit.
------------------------------	-------------------------	--

AS 2/B-150 MA=R/L drive module	Drive Module AS 2/B-150	Includes fastening material to mount on the ST 2/... conveyor section, as well as to mount on an adjacent return unit.
--------------------------------------	----------------------------	---

Ordering codes



Order Parameter

No.		3842999083	3842999190
b (mm)	Track width in the direction of transport	160; 240; 320; 400; 480; 640; 800; 1040; 1200	160 ... 1200 ¹⁾
v _N (m/min) ²⁾	Nominal speed	0; 6; 9; 12; 15 ; 18	0; 6; 9; 12; 15; 18
U, f (V, Hz)	Voltage, frequency	see motor data	
AT	Motor connection S: cable/plug K: terminal box	S; K	
MA	Motor mounting R: right L: left M: center	M	R; L ³⁾

- 1) Individual width variants can be ordered
- 2) v_N = 0: without motor and without gear
v_N = 15: not possible if f = 60 Hz
- 3) The following applies to 3842999190: MA = R; L

	No.
AS 2/B-150 MA=M drive module	3842999083
AS 2/B-150 MA=R/L drive module	3842999190