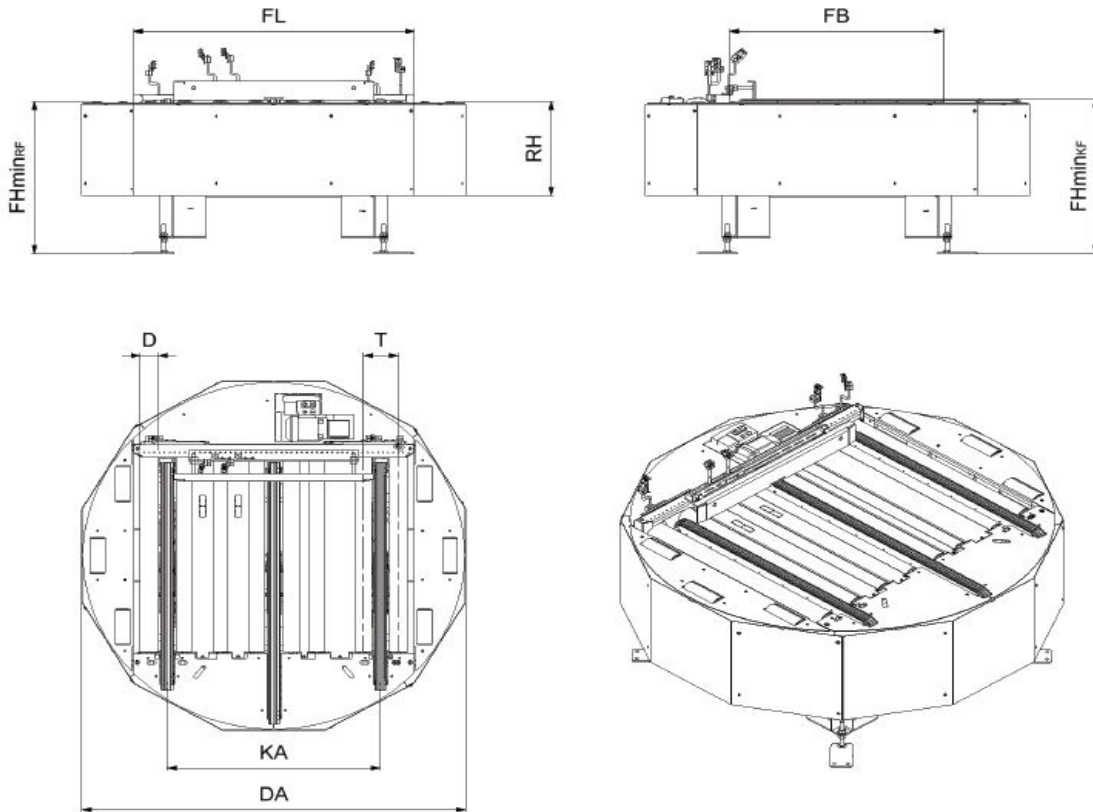


Change of direction up to 180 ° - flexible use

- Suitable for changing direction or for turning full and empty pallets (e.g. Euro pallets, industrial pallets and half pallets), pallet cages, workpiece carriers and skids.
- The standard angle of rotation is 90° or 180°.
- Load capacity up to 1,500 kg per parking space.
- Purely electromechanical drive.
- The rotary movement takes place via a chain wheel mounted directly on the motor shaft sprocket, which executes the angle of rotation via a roller chain.
- The pivot bearing is provided by a robust ball and cage assembly.
- A roller conveyor serves as the load handling device. The roller conveyor drive is on the right or optionally on the left in the conveying direction.
- The external chain tensioning station on the roller conveyor enables easy retensioning of the drive chain.
- The galvanised support rollers (ø 89 mm) with welded-on sprocket wheel are available in wall thicknesses of 3 mm or 5 mm.
- Adjustable uprights are used to compensate for uneven floors.
- Use at normal room temperature and down to -30 °C in the deep-freeze area.
- Surface sendzimir galvanised or powder-coated in your RAL colour.
- Optional centring stops, end stops, flanged discs or centre guides can be installed. In a safety area the turntable can also be realised without protective cladding (on the side).
- Special version on request.



List of abbreviations

FGB	= conveyed material width	FHmin RF	= conveying height of the roller conveyor = RH	D	= outer diameter of the idler roller	FGG	= conveyed material weight per storage location
FB	= conveyed width	FHmin KF	= conveying height of the chain conveyor = FHmin RF + 15	DA	= outer diameter of the turntable	v	= speed
FL	= conveyed length	T	= division of roles	GB	= total width= DA		
RH	= frame height	KA	= chain strand spacing	S	= wall thickness of the idler roller		

Standard dimensions in mm (Special versions are possible on request)

Conveyed material	Dimensions								Carrying capacity in kg	Drive roller conveyor		Drive turntable	
	FB	FL	RH	T	KA	DA	D	S		P in kW	v in m/s	P in kW	v in m/s
800	1060	1380	475	125 - 250	1050	1890	89	3/5	25 - 1500	0,12 - 0,75	0,1 - 0,3	0,37	90 ° in 5 s
1000	1060	1380	475	125 - 250	1050	1890	89	3/5	25 - 1500	0,12 - 0,75	0,1 - 0,3	0,37	90 ° in 5 s