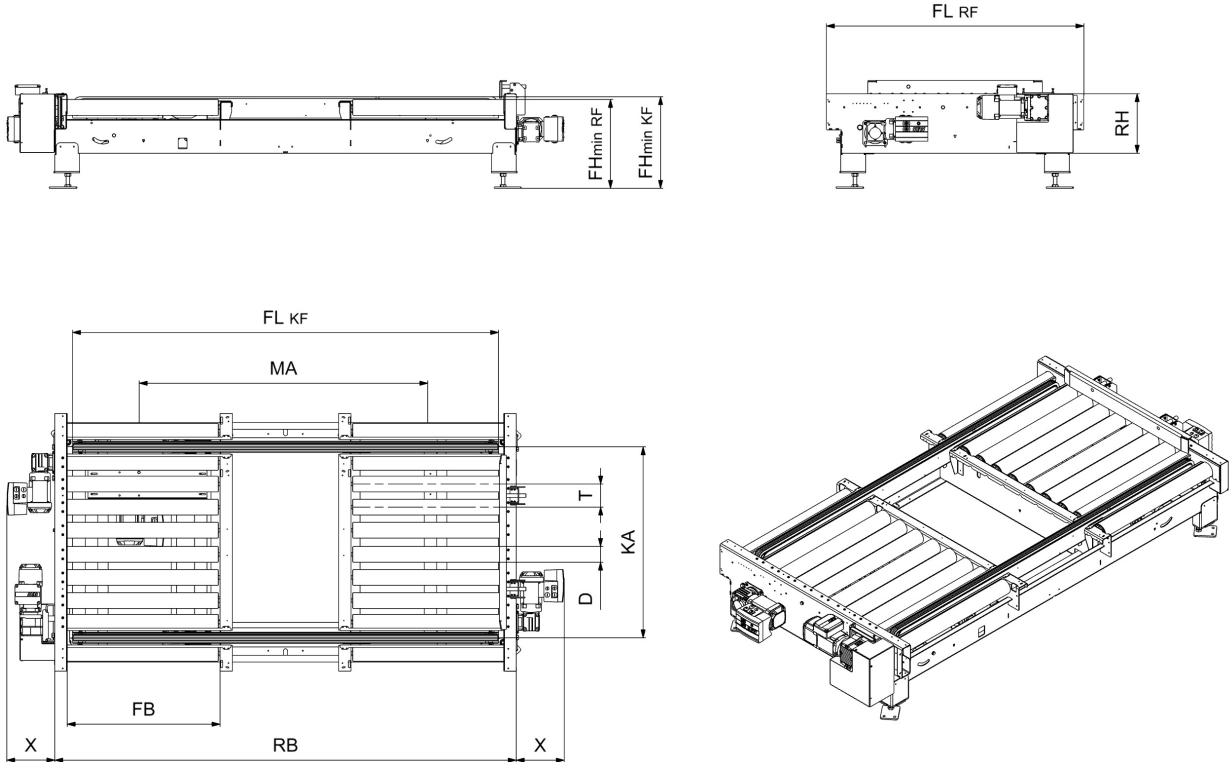


Ideal at intersections - chain lift transfer unit over two tracks

- Can be used at intersections of conveyor lines to ensure the transport or change of direction of full and empty pallets (e.g. Euro, industrial and half pallets), pallet cages, workpiece carriers and skids.
- Load capacity up to 1,500 kg per parking position.
- Drive purely electromechanical.
- A 10B2 duplex roller chain with straight plates is used as the conveyor chain for each chain strand.
- The conveyor chain is guided in a plastic slide rail or optionally optionally in a steel guide.
- The integrated chain tensioning station makes it easy to retension the chain.
- The drive station of the transport chains is located between the lines under the track.
- The parallel stroke is electromechanical and is mounted in maintenance-free ball bearings.
- Small deflection radius ($r=43$ mm) for transfer to the next conveyor system.
- 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 powder-coated.
- Optional centring stops, end stops and tread plates can be installed between the chain strands to ensure accessibility.
- Special design on request.



List of abbreviations

FGL	= conveyed material length	FHmin KF	= conveying height chain conveyor = FHmin RF+15	FGG	= conveyed material weight per storage location
FGB	= conveyed material width	N	= amount of chain strands	MA	= centre-to-centre distance
FB	= conveying width	FL RF	= conveying length roller conveyor	D	= outer diameter of the idler roller
RB	= frame width external	FL KF	= conveying length chain conveyor	x	= drive motor design*
RH	= frame height	T	= division of roles	x	*depends on the design of the drive motor
FHmin RF	= conveying height roller conveyor = RH	KA	= chain spacing		

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

Conveyed material		Dimensions									Carrying capacity in kg
FGL	FGB	FB	RB	RH	N	FL	D	T	KA	MA	FGG
600	800	860	1000	335	2 - 4	1450	89	175 - 225	1075	1000 - 2000	25 - 1500
1200	800	860	1000	335	2 - 4	1450	89	175 - 225	1075	1000 - 2000	25 - 1500
1200	1000	1060	1200	335	2 - 4	1450	89	175 - 225	1075	1200 - 1800	25 - 1500
1200	1200	1260	1400	335	2 - 4	1450	89	175 - 225	1075	1400 - 1600	25 - 1500