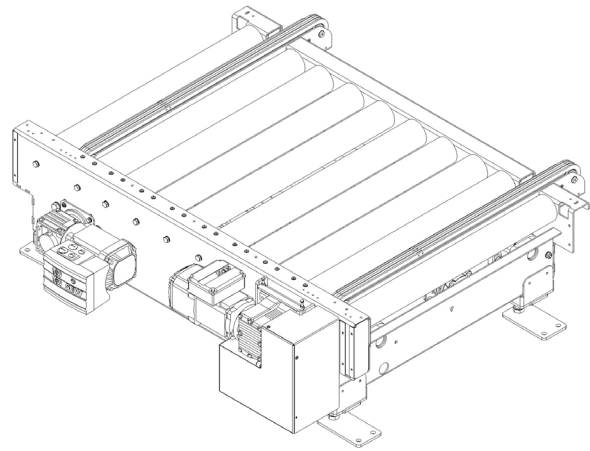
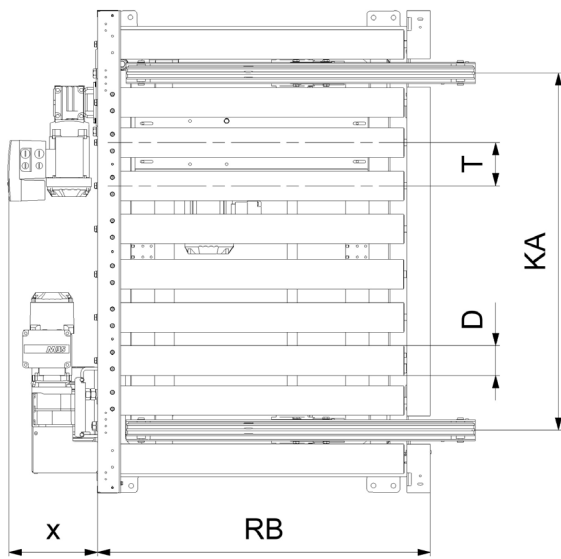
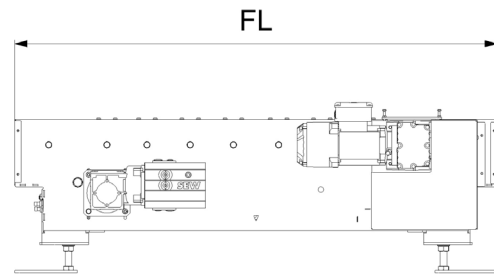
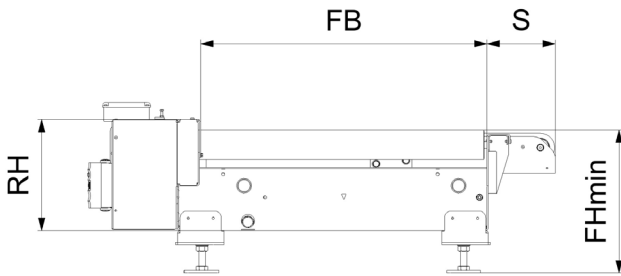


### Ideal at intersections - chain lift transfer units in 2-, 3- or 4-strands versions

- 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 space.
- Drive purely electromechanical.
- A 10B2 duplex roller chain with straight plates is used as the transport 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.
- 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

<b>FGL</b>	= conveyed material length	<b>FHmin KF</b>	= conveying height chain conveyor = FHminRF+15	<b>FGG</b>	= conveyed material weight per storage location
<b>FGB</b>	= conveyed material width	<b>N</b>	= amount of chain strands	<b>S</b>	= transfer to adjoining conveyor technology variable
<b>FB</b>	= conveying width	<b>FL</b>	= conveying length	<b>x</b>	= drive motor design*
<b>RB</b>	= external frame width	<b>D</b>	= outer diameter of the idler roller		*depends on the design of the drive motor
<b>RH</b>	= frame height	<b>T</b>	= division of roles		
<b>FHmin RF</b>	= conveying height roller conveyor = RH	<b>KA</b>	= 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	FGG
600	800	860	1000	335	2 - 4	1450	89	175 - 225	1075	25 - 1500
1200	800	860	1000	335	2 - 4	1450	89	175 - 225	1075	25 - 1500
1200	1000	1060	1200	335	2 - 4	1450	89	175 - 225	1075	25 - 1500
1200	1200	1260	1400	335	2 - 4	1450	89	175 - 225	1075	25 - 1500