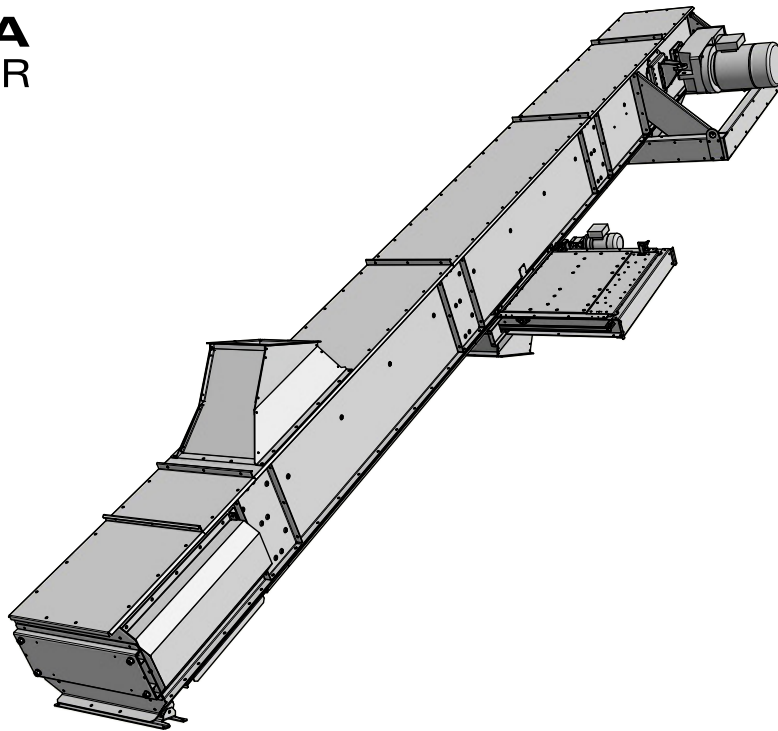




**SKANDIA  
ELEVATOR**



Our machines are designed for outdoor use. We only use galvanised steel plate, and join the parts by means of clamp riveting and bolting in order to keep the surface layer intact. Edges are bent down, joints and seams overlap and many parts are embossed in order to prevent water penetration. The most exposed joints are also sealed with rubber strips or silicone. The products in the H-LINE are designed for plants with intense operation all year round.



**KTHA**  
40/51-50/51

The KTHA top conveyor is adapted in terms of capacity to transport material from a Skandia elevator to storage bins/silos. It is available with 15°, 30° or 45° incline.

**STANDARD EQUIPMENT:**

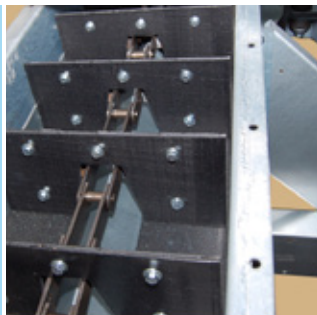
- > Direct-mounted gearbox motor
- > Outlet hopper for the drive
- > Overload sensor in outlet hopper
- > Inlet hopper for tail end
- > Chain tensioner with variable end face for extra cleanliness
- > Intermediate trays with wearing surfaces in plastic
- > Bottom clean out hatch in tail end
- > Permanently lubricated bearings
- > Chain of steel with flight of plastic
- > Bottom plates with wearing surfaces in plastic

**ACCESSORIES:**

- > Weather cover for gearbox motor
- > Connections, slides & hoppers
- > Chain guard
- > Transverse outlet slide (in several drive variants)
- > Inspection glass for intermediate sections

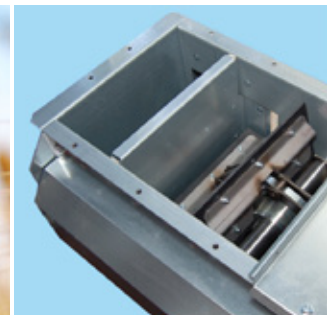


Direct-mounted gearbox motor with support frame.



Chain of steel with flight of plastic.

GALVANISED  
ENERGY EFFICIENT  
SERVICE FRIENDLY  
COMPACT  
RELIABLE  
EASILY MOUNTED

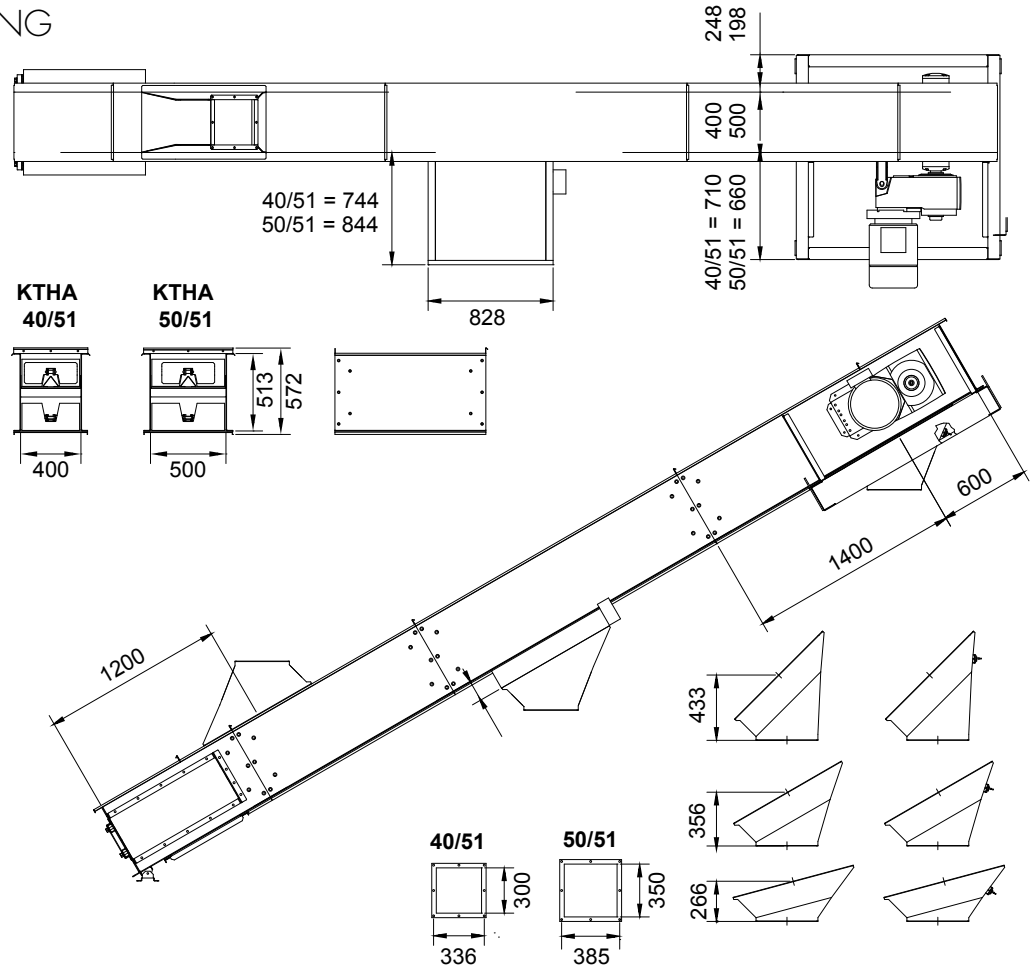


Variable end face for extra cleanliness.

**THE  
LEADING  
COMPANY**

# KTHA

## DIMENSIONAL DRAWING



All drawings are available in CAD format.

### KTHA TOP CONVEYOR

**40/51**  
150 t/h

**50/51**  
200 t/h

Capacity for 750 kg/m <sup>3</sup>	t/h	168-175	213-222
Capacity	m <sup>3</sup> /h	224-233	284-296
Speed	rpm	50-52	50-52
Chain speed	m/s	0,83-0,87	0,83-0,87
Conveyor chain, type		M80-M160	
Pitch/ultimate tensile strength	mm/kN	100-125/80-160	
Chain sprocket, teeth	pcs	8, 10	
Flight, material		Steel/Plastic	
Intermediate section, width/height	mm	400/510	500/510
Plate thickness drive, side plate/bottom plate	mm	8,0/2,5	
Plate thickness tail end and intermediate section	mm	4,0/2,5	
Thickness, plastic bottom	mm	8,0	
Inlet and outlet hoppers	mm	3,0/□300	3,0/□350
ATEX class (standard equipment)		II 2D/OD	

