

# CORROSION RESISTANT HOISTS WITH STAINLESS CHAINS



## Increased life expectancy

All models of the Yalelift 360° programme can be supplied with corrosion resistant features and be fitted with stainless steel load and hand chain.

Corrosion starts on the surface of components due to reaction of environmental influences. This affects the mechanical properties of the components, e.g. breakingload and total ultimate elongation.

Many components are supplied in black (unmachined), bright (machined) or painted condition. This offers certain protection but after only a short period of time corrosion can begin. With the application of a protective coating, the development of corrosion can be reduced and delayed, thus extending the service life of the treated components.

**Units are corrosion resistant using the Delta Protekt KL 100 process, including the bottom hooks and are all fitted with stainless steel load and hand chain.**

## Applications

Completely corrosion resistant units with stainless steel hand and load chains should be used in all conditions with increased requirements towards corrosion protection.

Typical applications are in food processing (e.g. dairy, abattoir, etc.), chemical industries (e.g. paper, dye industries), farming and sewage treatment.



## Yalelift ITG 'CR' INTEGRAL GEARED TROLLEY HOISTS WITH STAINLESS STEEL CHAINS

Capacity (WLL) kg	Falls of load chain	Lifting height mtr	Type 'A'		Type 'B'		Closed height mm
			Beam width mm	Weight kg	Beam width mm	Weight kg	
500	1	3	50 - 180	24	180 - 300	25	245
900	1	3	50 - 180	32	180 - 300	33	272
1500	1	3	58 - 180	49	180 - 300	50	323
2500	1	3	74 - 180	82	180 - 300	84	382
5000	2	3	98 - 180	130	180 - 300	134	550