



Available in explosion proof version
(see page 452).

Corrosion protection CR

More life expectancy.

All models of the Yalelift programme can be supplied with corrosion resistant features which include zinc-plated load chain and stainless steel hand chain as standard.

Corrosion protection

Corrosion starts on the surface of components due to reaction of environmental influences. This affects the mechanical properties of the components, e.g. breaking load 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.

Applications

Completely corrosion resistant units with either zinc-plated or 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.

Locking device

More grip.

Yale trolleys can be delivered with a locking device to secure the unit (Parking position, e.g. shipping industry).

Chain container

More comfort.

The chain containers for the Yalelift programme consist of a robust, powder-coated steel frame with a flexible chain bag made from high tensile Cordura textile fabric.

Available in different sizes. Special sizes on request.

Overload protection

More control.

The overload protection device of the Yalelift programme reliably prevents excessive load take-up of the hoist during operation. The overload protection device provides additional safety with regard to possible false estimation of the load weight and thus increases the lifetime of the hoist.

CORROSION RESISTANT HOISTS WITH STAINLESS CHAINS



Yalelift 360® 'CR/SS' HAND CHAIN HOISTS

Capacity (WLL) kg	Falls of load chain	Lifting height mtr	Closed height mm	Beam width mm	Weight @ std. height kg
500	1	3	300	-	9
900	1	3	335	-	13
1250	1	3	395	-	20
2000	1	3	520	-	29
4000	2	3	654	-	38

Yalelift ITP 'CR/SS' INTEGRAL PUSH TROLLEY HOISTS

Capacity (WLL) kg	Falls of load chain	Lifting height mtr	Closed height mm	*Beam width mm	Weight @ std. height kg
500	1	3	245	50 - 180	20
900	1	3	272	50 - 180	27
1250	1	3	323	58 - 180	44

Yalelift ITG 'CR/SS' INTEGRAL GEAR TROLLEY HOISTS

Capacity (WLL) kg	Falls of load chain	Lifting height mtr	Closed height mm	*Beam width mm	Weight @ std. height kg
500	1	3	245	50 - 180	24
900	1	3	272	50 - 180	32
1250	1	3	323	58 - 180	49
2000	1	3	382	74 - 180	82
4000	2	3	550	98 - 180	130



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The hoists/trolleys are fully corrosion resistant using the Delta Protekt KL 100 process, including the bottom hooks and are all fitted with stainless steel load and hand chain.

**Beam width shown is range 'A'. Range 'B' of 180 - 300mm is available on request.*