## Yale lift 360° MK III 'INTEGRAL' TROLLEY HOISTS

# Hand chain hoist with integrated push or geared travel trolley

Capacities: 500 - 20000kg

The combination of the Yale*lift*  $360^{\circ}$  with a low headroom manual trolley provides even more flexibility in the application of the Yale*lift*  $360^{\circ}$ .

#### Features include:

- All units of this series up to a capacity of 3000 kg are provided with single chain fall and the min. headroom (Dim. A) has been further reduced. Ideal for applications with low ceilings and limited headroom.
- The proven and almost stepless adjustment system allows quick and easy assembly of the trolley.
- Trolleys up to 5000kg are offered for two beam ranges. Range A for a flange width up to 180 mm is standard and covers approx. 80 % of all requirements. Conversion to range B for beam width up to 300 mm can be easily accomplished.
- The trolley wheels are designed for a max. beam profile incline of 14 % (DIN 1025 part 1), excellent rolling features are guaranteed by prelubricated, encapsulated ball bearings.
- Anti-drop and anti-tilt devices as standard.

#### Options:

- Overload prevention device.
- Chain container.
- Rubber buffers (shown in photograph on the right available as optional extra).
- Explosion proof version (see page 18-19).
- Beam locking device to secure the unloaded trolley in a fixed position on the beam (park position e.g. on ships). Available up to a capacity of 5000 kg.



### Yalelift ITP INTEGRAL PUSH TROLLEY HOISTS

Model	Capacity (WLL) kg	Falls of load chain	Lifting height mtr	Curve radius min. mtr	Beam width mm	Closed height mm	Weight @ 3mtr HOL kg
YLITP A 500 YLITP B 500 YLITP A 1000 YLITP B 1000 YLITP B 2000 YLITP B 2000 YLITP A 3000 YLITP B 3000 YLITP B 5000 YLITP B 5000	500 500 1000 1000 2000 2000 3000 3000 5000	1 1 1 1 1 1 1 1 2 2	3 3 3 3 3 3 3 3 3	0.9 0.9 0.9 0.9 1.15 1.15 1.5 1.4 2.0	50 - 180 180 - 300 50 - 180 180 - 300 58 - 180 180 - 300 74 - 180 180 - 300 98 - 180 180 - 300	245 245 272 272 323 323 382 382 382 550 550	20 21 27 29 44 46 77 79 125 129

<sup>\*</sup>Additional heights of lift are sold as complete metres only.

#### **Yale lift ITG INTEGRAL GEARED TROLLEY HOISTS**

Model	Capacity	Falls of	Lifting	Curve	Beam	Closed	Weight @
	(WLL)	load	height	radius	width	height	3mtr HOL
	kg	chain	mtr	min. mtr	mm	mm	kg
YLITG A 500 YLITG B 500 YLITG B 1000 YLITG B 2000 YLITG B 2000 YLITG A 3000 YLITG B 3000 YLITG B 5000 YLITG B 5000 YLITG B 10000 YLITG B 20000	500 500 1000 1000 2000 2000 3000 3000 5000 10000 20000	1 1 1 1 1 1 1 2 2 3 6	3 3 3 3 3 3 3 3 3 3 3 3	0.9 0.9 0.9 0.9 1.15 1.15 1.4 2.0 1.8 1.8 9.5	50 - 180 180 - 300 50 - 180 180 - 300 58 - 180 180 - 300 74 - 180 180 - 300 98 - 180 180 - 300 125 - 310	245 245 272 272 323 323 382 382 550 550 784 on request	24 25 34 33 49 50 82 84 130 134 202 on request