



# The Swift Lift Range

## Euro Elevators

**P**rogressive development never stops with 'Swift Lift' Elevators and Equipment. Every new idea is rigorously tested to give each user the benefit of modern engineering and technology, plus even more reliability. The first 'Swift Lift' Elevators were built in 1969 and some of those elevators are still in service, using the same belts - proof indeed that not only was the design right, but the engineering was of an equally high standard. Every 'Swift Lift' Elevator is built to last, and forms the king-pin any expanding integrated crop/ materials handling system. Despite the intense competition today 'Swift Lift' machines are freely acknowledged as one of the leading Systems available.



Euro 140 x  
Global shipping

Euro 140 x with  
Tipping Hopper

- **Over eighteen working combinations.**

95x - 8.5 m (overall length)  
110 x - 10 m (overall length)  
125x - 11.5 m (overall length)  
140x - 13 m (overall length)

- **Motor options**

All powered by electric motors as standard.  
Petrol or Diesel engine options also available.

- **Wide high throughput belt**

Massive throughput, in excess of 100 tons per hour, depending on speed, commodity and angle of elevation.  
Troughed and cleared belt, 600mm. (24ins.) wide.

- **Choice of lift**

Push button Electro-Hydraulic or simple Hand-Hydraulic.

- **Swivel wheels**

Up to 90° for maximum manoeuvrability. Angles can be preset in seconds using the jack supplied. Swivel pin into position and lower and then operate.

- **Three speed drive**

Fast changeover from one speed to another. Heavy duty two speed drive option is also available via interchangeable pulleys.

- **Slewing platform**

Greatly increases loading efficiency by minimising repositioning of Elevator. Also provides firm and level raised operating platform.

- **Choice of four hoppers**

Large bulk steep sided hopper 2.6 cubic metres [92 cu. ft.] overall capacity



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### Tipping hopper with restrictor plate and wheels

2.65 metres [104 ins.] inside measurement

### Small hopper

1.25 metres [49 ins.] wide.

### Circular hopper - for use with slewing platform

1 metre [40 ins.] wide.

- Automatic Swinging and Luffing Head Extension  
Will lower into bulker, to reduce 'drop' damage. Head automatically swings side to side when set, controlled by simple pull cord.  
Fitted with heavy duty endless rubber belt, 600mm [24"] wide with 25mm [1"] high moulded rubber cleats.

- 'Slo Flo' cushioned descender

The descender minimises drop damage to potatoes vegetables and bulbs. Made almost entirely of reinforced rubber belting, it has four adjustable rubber deflectors set at conflicting angles across path of falling crop. Overall height 1.52 metres (5 ft). Fits to elevator by adjustable chains and brackets. Highly recommended for loading into bulkers and trailers.

- **Wide belt**

The wide belt can easily handle 50kg sacks with room to spare! The high 100 mm (4 ins.) and smooth side fenders, prevent edge spillage and damage. Troughed belt is 600 mm. (24 ins.) wide, of heavy duty industrial quality endless rubber construction, with 25 mm. (1 ins.) moulded cleats.

- **Heavy duty castor wheels**

This greatly increases manoeuvrability of elevator.



Euro at Swanage railway



Tipping Hopper



Euro TS



Euro range of elevators and accessories





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## Industrial Euro Elevators

Swift Lift Industrial Euro Elevators are among the longest production elevators of their type with the 'Euro 200X being a massive 19 metres long.



### ■ 'Euro' 200X.

Massive 19 metres (62 ft. 6ins.) overall reach. The delivery height can be varied from 3 - 11.3 metres (10 - 37 ft.) Reach from wheel centres to delivery end, at 7 metres (23 ft.) is an impressive 12 metres (40 ft.)

### ■ 'Euro' 170X

Impressive 16 metres (52 ft. 6 ins.) overall reach. The delivery height can be varied at the touch of a button from 2.8 - 9.9 metres (9ft. 4ins - 32 ft. 6ins.)

■ Powered undercarriage for easy manoeuvrability. Features low speed electric drive - forwards, backwards, and with wheels swivelled slewing side to side.

■ Simple push button controls operates belt stop-start electric lift, and power transmission.

### ■ Two speed drive

Two speed drive, via interchangeable pulleys giving belt

speeds of 50 and 100 metres (160 and 320 ft.) per minute.

■ Powered by 7 ½ hp three phase heavy duty electric motor. Diesel engine also available.

■ Choice of four hoppers  
Large bulk steep sided hopper  
2.6 cubic metres [92 cu. ft.] capacity)  
Tipping hopper  
Small hopper/ Circular hopper

■ Ideal for grain intervention stores, and many similar applications.

■ Tough industrial quality endless rubber belt, 600 mm. (24 ins.) wide, with 25mm high cleats. High side fenders prevent edge spillage or damage.