## ELEVATOR

## EL-15 / -25 / -29 / -35 / -50



EL with optional motor and $V$-belt drive

The EL elevator is suited for transportation of a wide range of products; also suitable for oleaginous seeds

The elevator is constructed of head and boot sections with a number of leg sections according to the height of the elevator.

The EL elevator offers the below features:

- Lower leg section with access for belt mounting.
- Head section with bracket and free shaft for mounting of motor.
- Boot section with adjustment device for belt tensioning.
- Clean-out door.
- Oil resistant belt.
- Buckets made of steel.
- Distance discs between buckets and belt.
- Inspection window in lower leg section.
- Elevator feet.

The elevator is of steel construction.

## Options:

- Belt speed monitor, PLC operated
- Belt alignment monitor
- Mechanical belt brake
- Air cleaning device in boot section
- Manually operated slide gate in boot section for clean-out
- Inlet hopper and safety grid for this
- Explosion relief door
- Plastic buckets


## EQUIPPED FOR CHANGE

## ELEVATOR

EL-15 / -25 / -29 / -35 / -50

## TECHNICAL SPECIFICATIONS:

|  | EL-15 | EL-25 | EL-29 | EL-35 | EL-50 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Belt width mm | 100 | 140 | 250 | 250 | 350 |
| Height, max. m | 15 | 20 | 30 | 30 | 45 |
| Belt speed $\mathrm{m} / \mathrm{sec}$. | 2 | 2 | 0.75 | 2 | 2 |

## DISTINGUISHING ADVANTAGES:

- Totally enclosed design offering maximum security during operation
- Highly flexible construction to meet a wide range of requirements [height, belt width, belt speed, and belt quality] and to suit individual plant layouts
- Choice of different elevator buckets to give the best possible transportation of a wide range of products ensuring correct filling and emptying of the product
- Easy clean-down when changing from one product to another
- Low maintenance costs

