

## 4.1. ECONOMIC LINE

### 4.1.1. NZK300E

#### DESCRIPTION

telescopic loading spout for dust-free loading of dry, dusty bulk solids into trucks, railcars and tankers

#### OPERATION QUALITIES

- max. flow rate 250 m<sup>3</sup>/h
- particle size 0-40 mm
- inlet diameter DN300
- pipe Ø125 mm for connection to external filtration
- operating temperature -20 °C / +80 °C
- motor drives 0.55 - 0.75 kW
- loading conduit consisting of internal cones and outer bellows

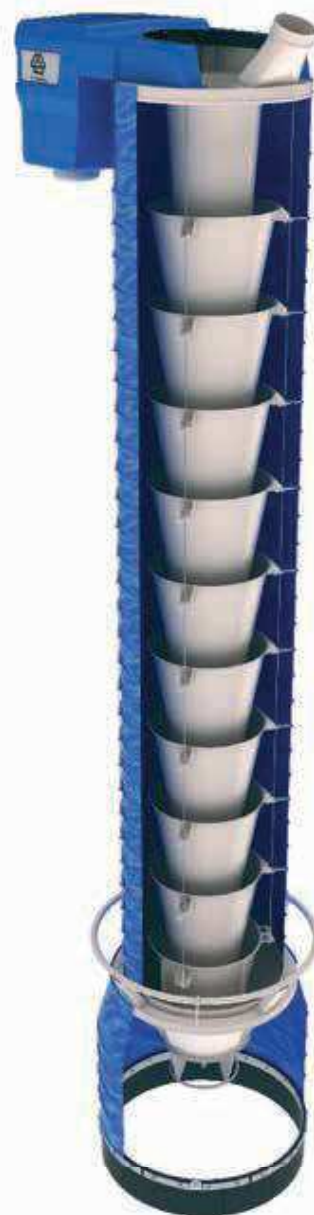
#### DESIGN

- electric winch with limit switches for highest and lowest position, emergency sensors for highest and lowest positions
- terminal box for cable connection
- level switch – vibrating / rotary / capacitance type
- bottom part consisting of sealing cone and dustproof bell with rubber skirt
- available with manual and electrical changing of the dustproof bell

#### ADDITIONAL ACCESSORIES

- electric control box
- pendant or remote control
- vibration unit
- shut off valves (manual, electro, pneumatic)
- design for ATEX / non-standard temperature (-40 °C / +250 °C)

$L_{min}$ (retracted length)	$L_{max}$ (extracted length)	$L_{max}^O$ (extracted length for open loading)	Travel (H)
1 500	4 500	4 689	3 000
1 700	4 800	4 916	3 100
1 700	5 700	5 884	4 000



0 - 40



max. 250 m<sup>3</sup>/h

Combined telescopic loading spout type NZK300E for dustless loading of dry, dusty bulk solids into closed tankers, railway vehicles and open trucks or railway cars.

