

4.1. ECONOMIC LINE

4.1.2. NZKF300E

DESCRIPTION

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

OPERATION QUALITIES

- max. flow rate 250 m³/h
- particle size 0-40 mm
- inlet diameter DN300
- built-in filter: flow rate 900 m³/h, filter area 17.5 m², residual concentration at the output < 10 mg/m³
- 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)
1 800	4 800	4 959	3 000
1 906	4 900	5 083	2 994
2 150	5 150	5 299	3 000



Combined telescopic loading spout type NZKF300E with powerful built-in filter guarantees you a dustless loading of dry, dusty bulk solids into closed tankers, railway vehicles and open trucks or railway cars.

