

DESCRIPTION

telescopic loading spout for dust-free loading of dry, dusty bulk solids into tankers with built-in filter

OPERATION QUALITIES

- max. flow rate 250 m³/h
- particle size 0-40 mm
- inlet diameter DN300
- operating temperature -20 °C / +80 °C
- motor drive 0.55 kW
- built-in filter: flow rate 900 m³/h, fan 1.5 kW, filter area 17.5 m², residual concentration at the output < 10 mg/m³
- internal thread G 1½"
- loading conduit consisting of internal cones and double 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 – rotary / vibrating / capacitance type
- bottom closing cone to prevent any spillage of dust as the loading spout is being raised

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)	Travel (H)	Weight
With rotary / capacitance switch			
1500	3000	1500	293
1500	3500	2000	305
1570	4070	2500	315

L _{min} (retracted length)	L _{max} (extracted length)	Travel (H)	Weight
With vibrating switch			
1580	3080	1500	285
1580	3380	1800	297
1580	3580	2000	308
1650	4150	2500	317
1750	4750	3000	348



0 - 40



max. 250 m³/h

Telescopic loading spout type NZUF300E with the powerful built-in filter, integral closure cone and level indicator guarantees you a dustless loading of dry, dusty bulk solids into the tankers, railway vehicles or containers.

