

DESCRIPTION

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

OPERATION QUALITIES

- max. flow rate 300 m³/h
- particle size 0 - 40 mm
- inlet diameter DN300
- pipe Ø250 mm for connection to external filtration
- operating temperature -20 °C / +80 °C
- motor drive 0.9 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 – rotary / vibrating
- rubber-coated sealing cone for perfect tanker sealing
- bottom closing cone to prevent any spillage of dust as the loading spout is being raised
- available with the external dust collector and double bellows

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 switch			
1 200	2 292	1 092	312
1 350	2 615	1 265	334
1 390	2 890	1 500	349
1 590	4 090	2 500	405

L _{min} (retracted length)	L _{max} (extracted length)	Travel (H)	Weight
With vibrating switch			
1 500	2 948	1 448	368
1 300	3 100	1 800	374
1 700	4 200	2 500	433



Robust-design telescopic loading spout type NZU300S with the integral closure cone and level indicator guarantees you a dustless loading of dry, dusty bulk solids into the tankers, railway vehicles or containers.

