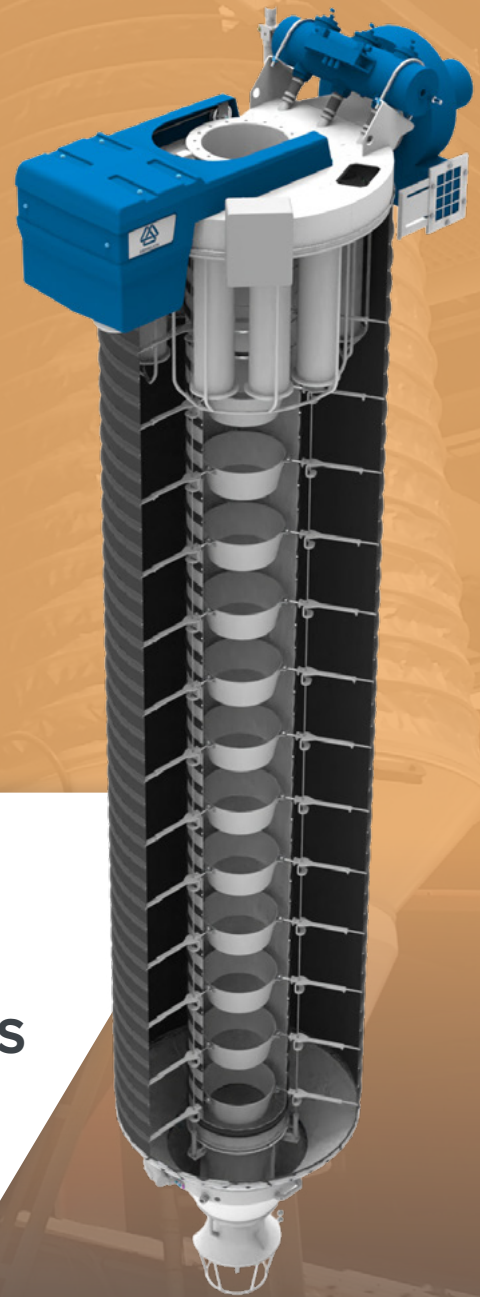


TELESCOPIC LOADING SPOUT NZUF300E

- DUST-FREE LOADING INTO
CLOSED TANK-TYPE CONTAINERS
- INTEGRATED BUILT-IN FILTER





HENNlich

ENGINEERING

TANKER LOADING SPOUT ECONOMIC LINE

TYP NZUF300E

Telescopic loading spout type **NZUF300E**, equipped with an integrated built-in filter, closing cone and a level switch, ensures dust-free loading of dry bulk materials into tanker-type transporters.

TECHNICAL FEATURES

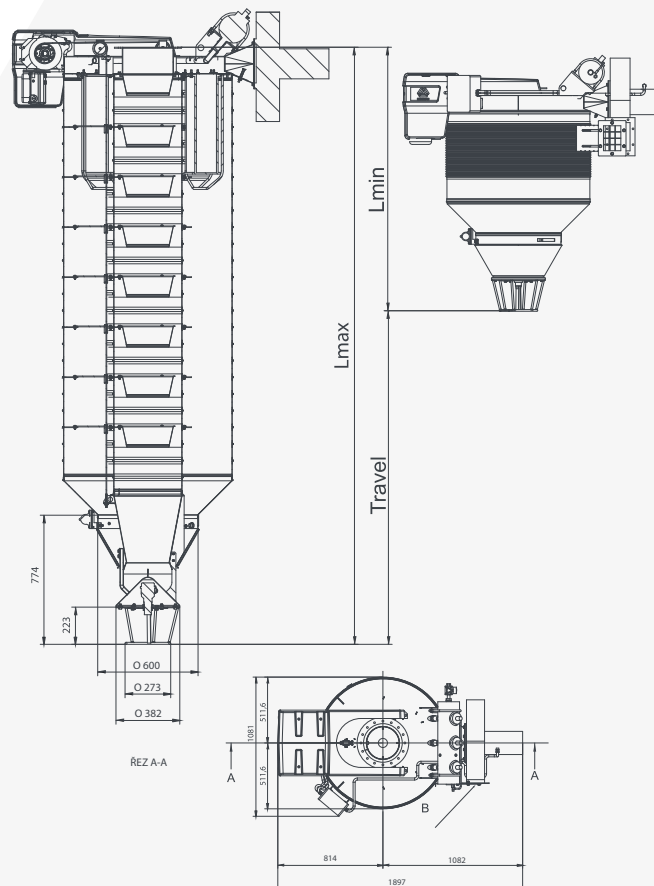
- max. flow rate: **250 m³/h**
- particle size: **0-40 mm**
- inlet diameter: **DN300**
- pipe Ø125 mm for connection to external filtration
- operating temperature: **-20 °C/+80 °C**
- motor gearbox: **0.55 kW**
- loading conduit consisting of internal cones and external dust-removal bellows
- built-in filter: flow rate 900 m³/h, filter area 17.5 m², residual concentration at the outlet <10 mg/m³
- Compressed air: min. 5 bar, internal thread G ½"

DESIGN

- electric winch with integrated limit and emergency switches (upper and lower working position, upper and lower emergency position)
- rope switch
- level switch - rotary / vibrating / capacitance
- sealing cone for a perfect seal of the lower part of the spout on the tanker
- locking cone preventing dust particles from escaping into the surrounding area

ADDITIONAL ACCESSORIES

- electric control box
- pendant control / remote control
- vibration unit
- gate valves (manual, electric, pneumatic)
- design for explosive environments
- non-standard operating temperature: **-40 °C/+150 °C**



Lmin (retracted length) (mm)	Lmax (extracted length) (mm)	Travel (mm)	Weight (kg)
With vibrating switch			
1 580	3 080	1 500	285
1 580	3 580	2 000	308
1 650	4 150	2 500	317

Lmin (retracted length) (mm)	Lmax (extracted length) (mm)	Travel (mm)	Weight (kg)
With rotary / capacitance switch			
1 500	3 000	1 500	293
1 500	3 500	2 000	305
1 570	4 070	2 500	315

