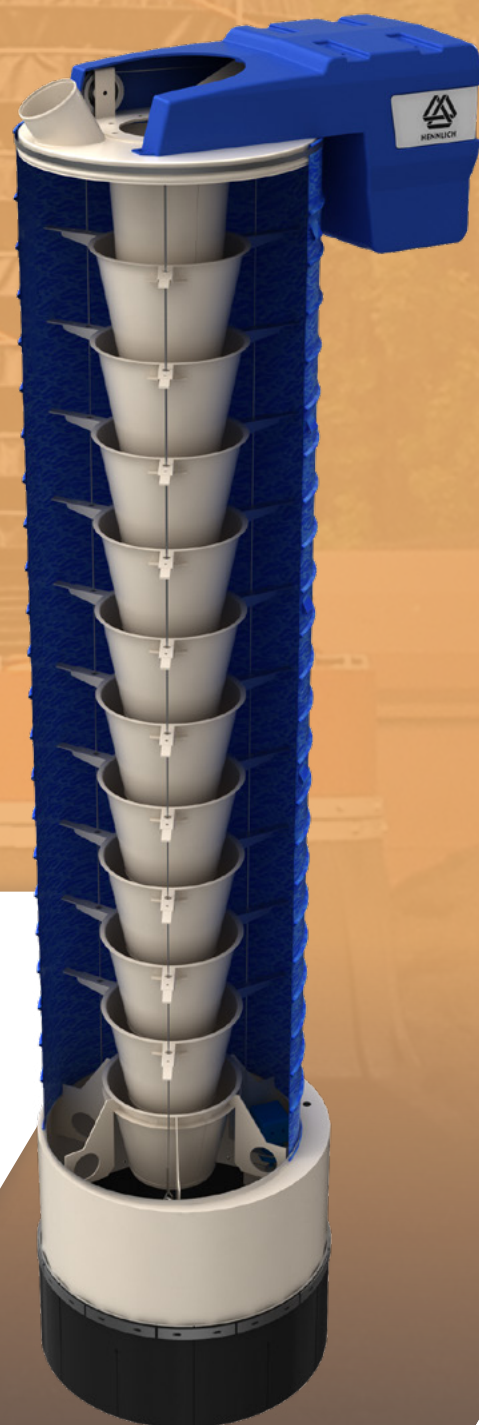


TELESCOPIC LOADING SPOUT NZO300E

- DUST FREE LOADING
ON OPEN TRUCKS
- CONNECTION TO THE
EXTERNAL DEDUSTING





HENNlich

ENGINEERING

LOADING SPOUT FOR OPEN TRUCKS AND RAILCARS ECONOMIC LINE

TYPE NZO300E

Telescopic loading spout type **NZO300E**, equipped with a dustproof bell and a level switch, ensures dust-free loading of dry bulk materials onto open areas, open trucks and open railcars.

TECHNICAL FEATURES

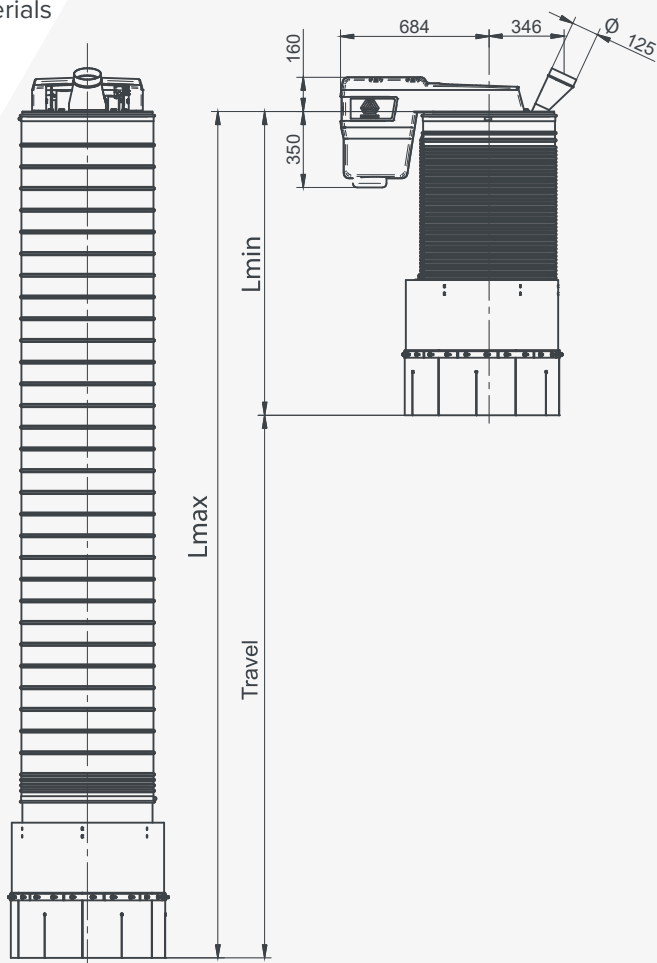
- max. flow rate: **250 m³/h**
- particle size: **0-80 mm**
- inlet diameter: **DN300**
- pipe Ø125 mm for connection to external filtration
- operating temperature: **-20 °C/+80 °C**
- motor gearbox: **0.55 kW**
- loading conduit consisting of internal cones and external dust-removal bellows
- built-in 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 1/2"

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
- dustproof bell with rubber skirt that surrounds a pile of material and prevents dust 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)
1 300	3 300	2 000	145
1 400	3 900	2 500	156
1 500	4 500	3 000	167
1 600	5 100	3 500	195
1 700	5 700	4 000	189
1 800	6 300	4 500	229
1 900	6 500	4 600	238
2 100	7 000	4 900	307

