

TELESCOPIC LOADING SPOUT NZU300E

- DUST-FREE LOADING INTO CLOSED TANK-TYPE CONTAINERS
- CONNECTION TO THE EXTERNAL DEDUSTING



TYPE NZU300E

Telescopic loading spout type NZU300E, **equipped with a closing cone and a level switch**, ensures **dust-free loading of dry bulk materials** into tanker-type transporters.

TECHNICAL FEATURES

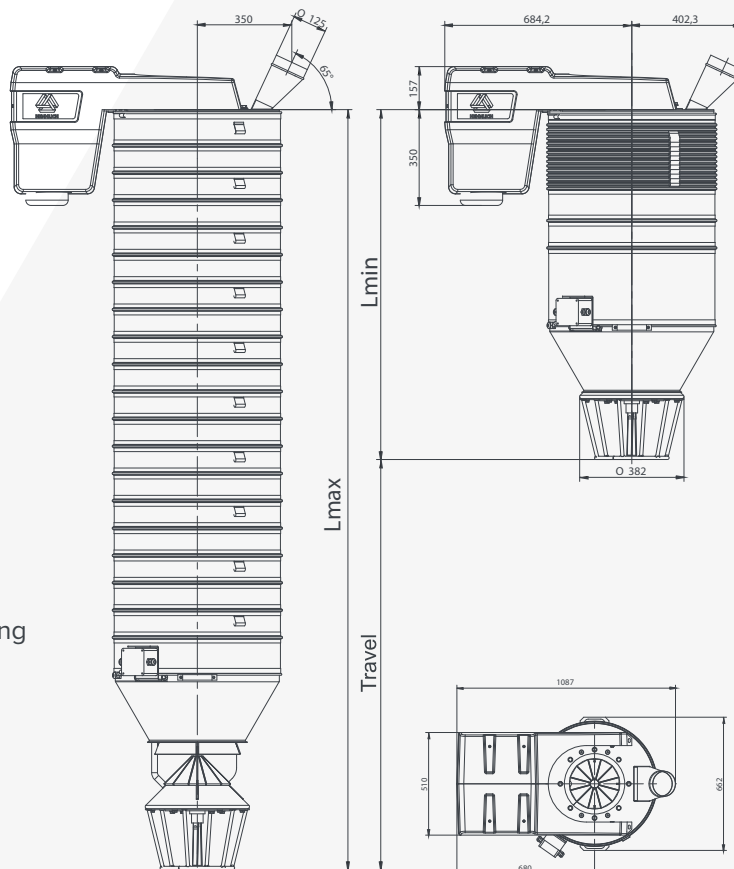
- max. flow rate: **250 m³/h**
- particle size: **0-40 mm**
- inlet diameter: **DN300**
- pipe Ø125 mm for connection to external filtration
- operating temperature: **-20 °C/+80 °C**
- motor gearbox: **0.55 kW**
- loading conduit consisting of internal cones and external dust-removal bellows

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			
1 280	2 780	1 500	139
1 480	3 980	2 500	163

Lmin (retracted length) (mm)	Lmax (extracted length) (mm)	Travel (mm)	Weight (kg)
With rotary / capacitance switch			
1 200	2 700	1 500	137
1 400	3 900	2 500	161

