

GRAVEL LOADER RONDO

DN 350, 500



The loader type **RONDO DN 350, 500** is a special loader used to load open trucks and railway vehicles as well as silo vehicles and containers with stone dust, chips and gravel

Areas of Application

- Design with extended lift can be used for ship or waste dump loading
- With the extraction connector a required exhaust volume of approx. 2000-3000 m³/h/lfm can be sucked off with a compatible dedusting device.
- The Rondo Type DN 350, 500 has a loading capacity of 250 -300 m³ / h for stone dust and sand.
- The gravel and hard stone industry is the ideal application area for the Rondo Type DN 350, 500, with its highly abrasion resistant components.
- The rotatable and easily exchangeable protective tubes made of Hardox 400 increase the life time significantly. Wall thickness up to **10 mm** and the use of special steel lower the operating and maintenance costs.

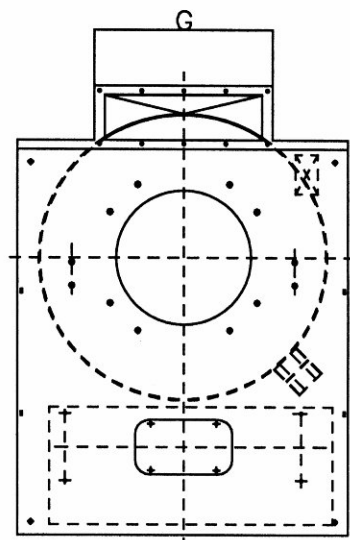
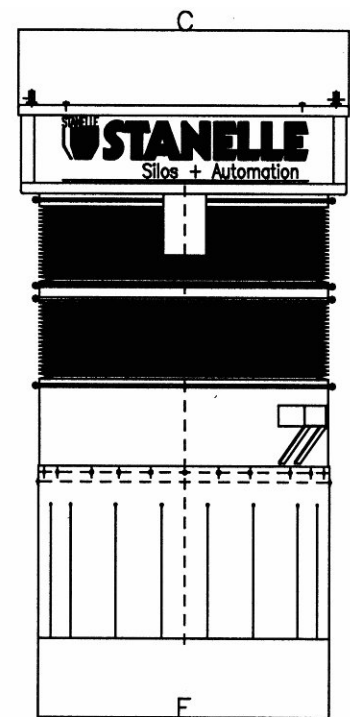
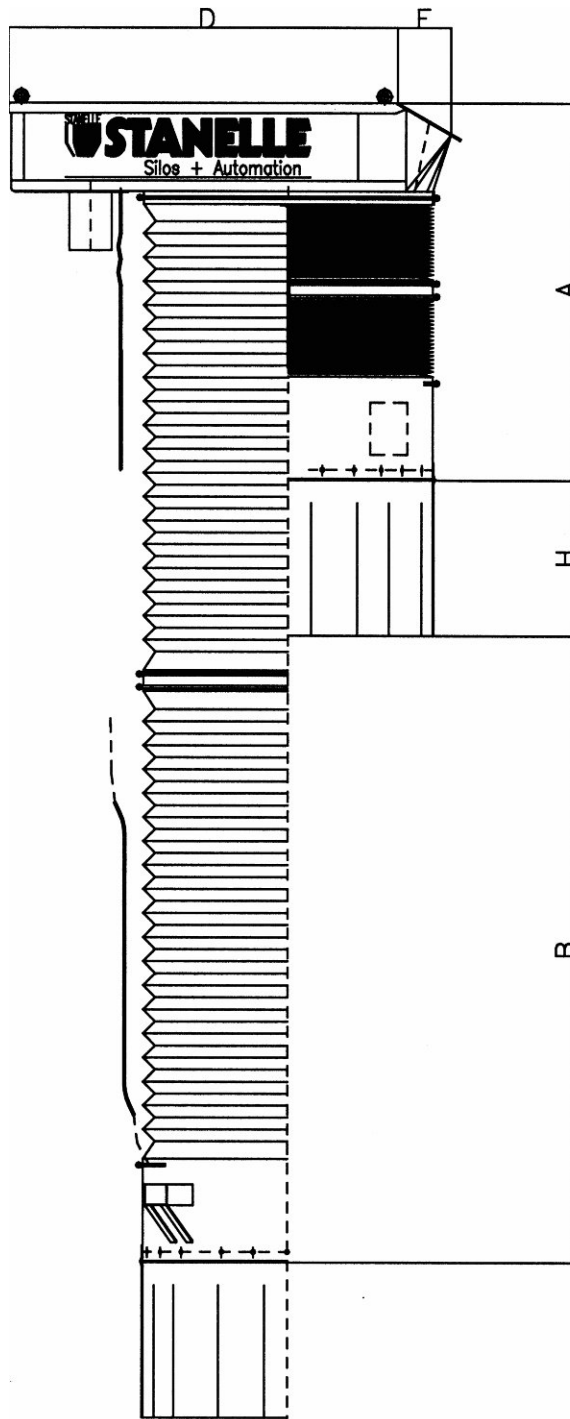
Details / Explanation

- External parts are sand blasted, grounded and have a hammer tone silver grey color or they are coated with premium paint.

Finish

Dimensions

Rondo DN	350	500
A Construction height	1600	
B Lift	3140	3000
C	1000	1260
D	1390	1485
E	200	
F	1000	
G	600	
H	600	600



Technical Data Rondo DN 350, 500

Type Rondo DN	350	500
Nominal diameter	DN 350 – 500 mm	
Loading capacity	250 m ³ / h	300 m ³ / h
Construction height	1600 mm	
Telescope shaft length	3140 mm	3000 mm
Suction capacity	6000 m ³ / h	7000 m ³ / h
Voltage	400, 500, or 690 V	
Winch motor	0,74 kW	1,1 kW
Dust skirt	Segment individually replaceable	
Filling level indicator	capacitive	

Article Number

Type JBM Rondo DN 350	Article number
	751 10 547

Article Number

Type JBM Rondo DN 500	Article number
	751 10 073