

## 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 m<sup>3</sup>/h/lfm can be sucked off with a compatible dedusting device.
- The Rondo Type DN 350, 500 has a loading capacity of 250 -300 m<sup>3</sup> / 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.

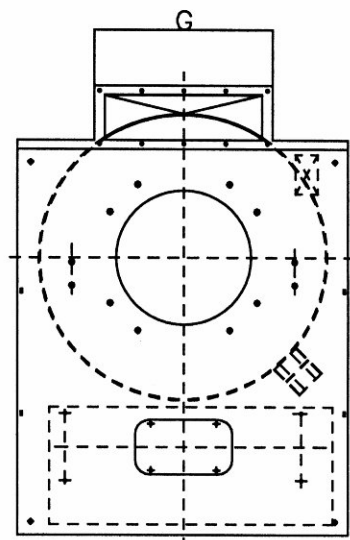
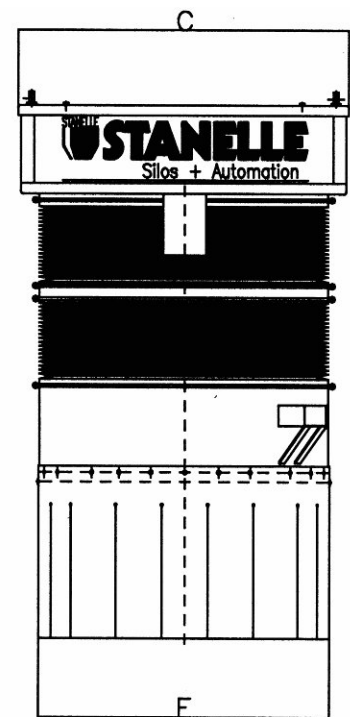
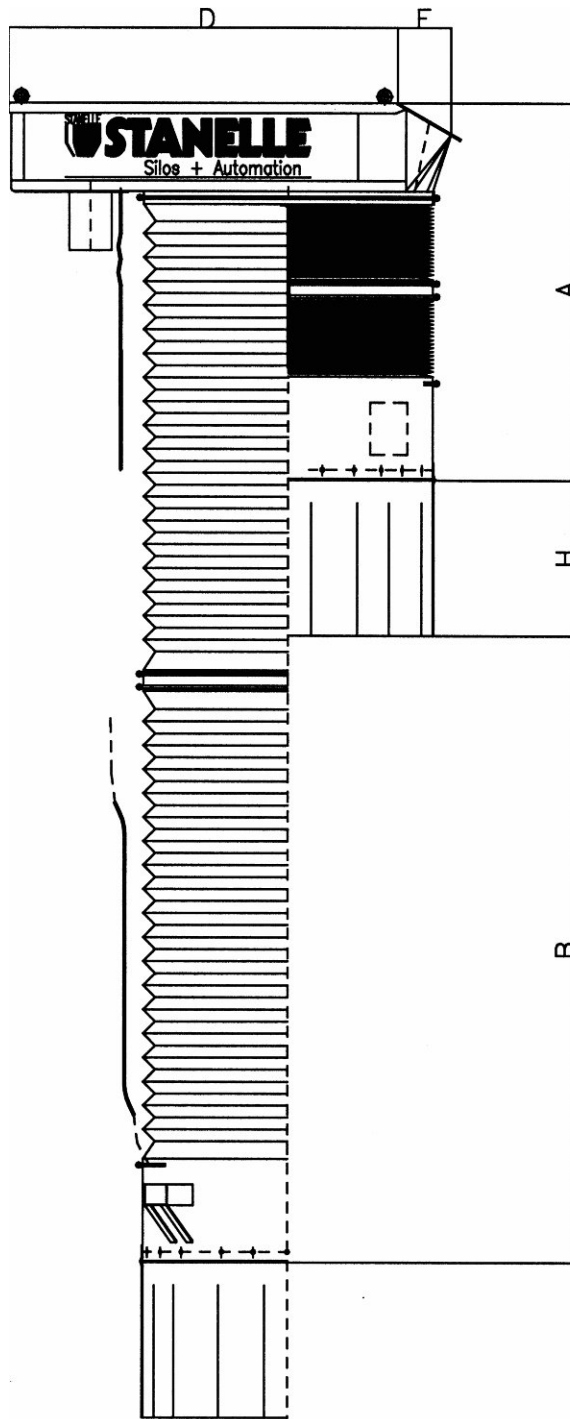
#### Details / Explanation

- 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 <sup>3</sup> / h	300 m <sup>3</sup> / h
Construction height	1600 mm	
Telescope shaft length	3140 mm	3000 mm
Suction capacity	6000 m <sup>3</sup> / h	7000 m <sup>3</sup> / 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