

JET-LOADER RONDO 300 M SERIE

Overview of models	
<p><b>RONDO 300 M without breech cone</b></p> <ul style="list-style-type: none"> <li>• Option (DT) Turntable</li> <li>• Option ((VAR) Variable dust skirt</li> <li>• Option (R) Vibrator</li> </ul> <p>All options are freely combinable.</p>	
<p><b>RONDO 300 MVK with breech cone</b></p> <ul style="list-style-type: none"> <li>• Option (DT) Turntable</li> <li>• Option (R) Vibrator</li> </ul>	
<p><b>RONDO 300 MSG only with dust bell</b></p> <p>Without turntable Without breech cone</p>	

## JET-LOADER RONDO 300 M



The loader type Rondo 300 M is suitable for loading open road and rail vehicles, silo vehicles and containers with free-flowing, dry, dusty to chippy bulk materials.

### Areas of Application

- Compact design with round, wear resistant plastic buckets
- Top cone with rubber coating
- External rubber bellows, hand winch with deflection pulley
- Filling level indicator
- External towing ropes ensure easy replacement of the rubber bellows and internal buckets.
- Ingress protection IP 54

### Details / design

- Rust removal: SA 2,5
- Primer: 2K; 40µm
- Top coat: 2K; RAL 9006; 40µm

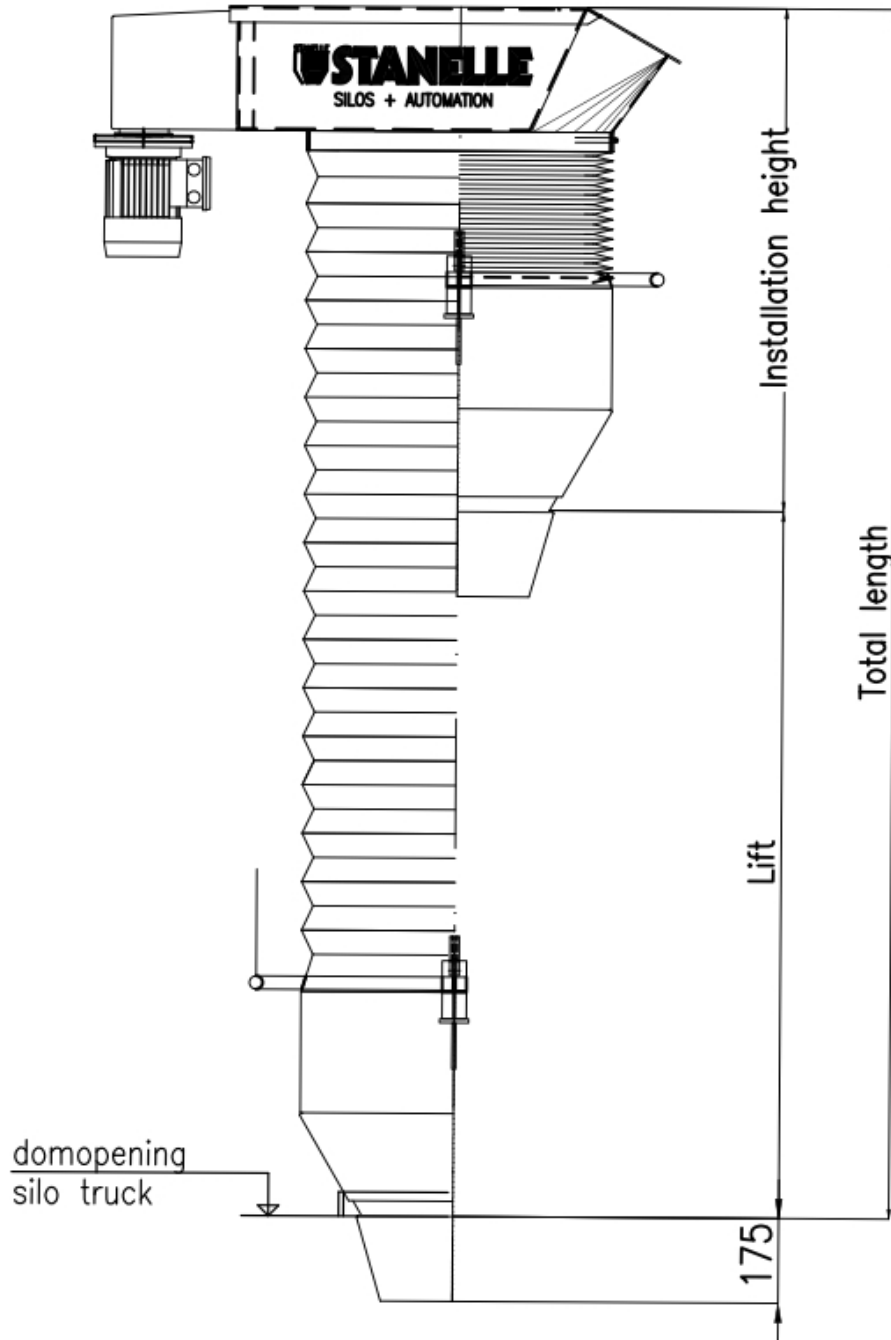
### Finish

Depending on bulk product , different level sensors will be installed

Note



- **Vibration-Sensor** for light and dusty bulk products, up to 10 mm grain size.  
Bulk temperatures up to 130° C. ATEX zone 20 with temperature area -20° C to +60° C.



## Dimensions

Number of buckets	3	4	5	6	7
Installation height <sup>1)</sup>	905	975	1045	1115	1185
Total length	1855	2175	2495	2815	3135
Lift	950	1200	1450	1700	1950

Number of buckets	8	9	10	11	12
Installation height <sup>1)</sup>	1255	1325	1395	1465	1535
Total length	3455	3775	4095	4415	4735
Lift	2200	2450	2700	2950	3200

<sup>1)</sup> additional installation height 175 mm in connection with level sensor

**Note**



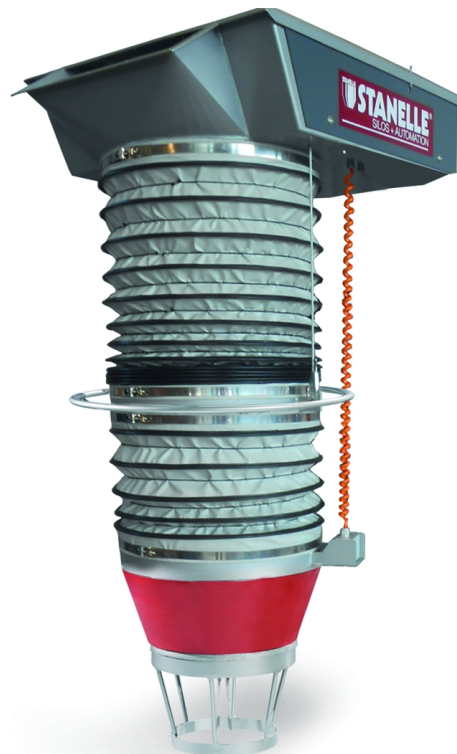
## Technical data

JET BELADER Type RONDO 300 M	
Size	300 mm
For Silodomes of	Ø 400 – 500 mm
Telescope shaft height	see dimension table
Stroke	see dimension table
Lift motor	0,75 kW / 2 x 0.75 kW (depending on application)
Voltage	400, 500, oder 690 V

JET BELADER Type RONDO 300 M	
Number of bucket	Article number
3	751 11 171
4	751 11 201
5	751 11 202
6	751 11 203
7	751 11 204
8	751 11 205
9	751 11 206
10	751 11 207
11	751 11 208
12	751 11 209
13	751 11 210

Options	Article number
Variable dust skirt	751 10 664
Support rack with vibrator	751 11 127
Rotating plate	751 11 093-01

## JET-LOADER RONDO 300 M VK WITH CLOSING CONE



The loader type RONDO 300 M VK (closing cone) is suitable for loading silo vehicles and containers with dry, free-flowing bulk materials. The range of applications includes the building materials, mining, chemical, power generation, water and waste water and pharmaceutical industries.

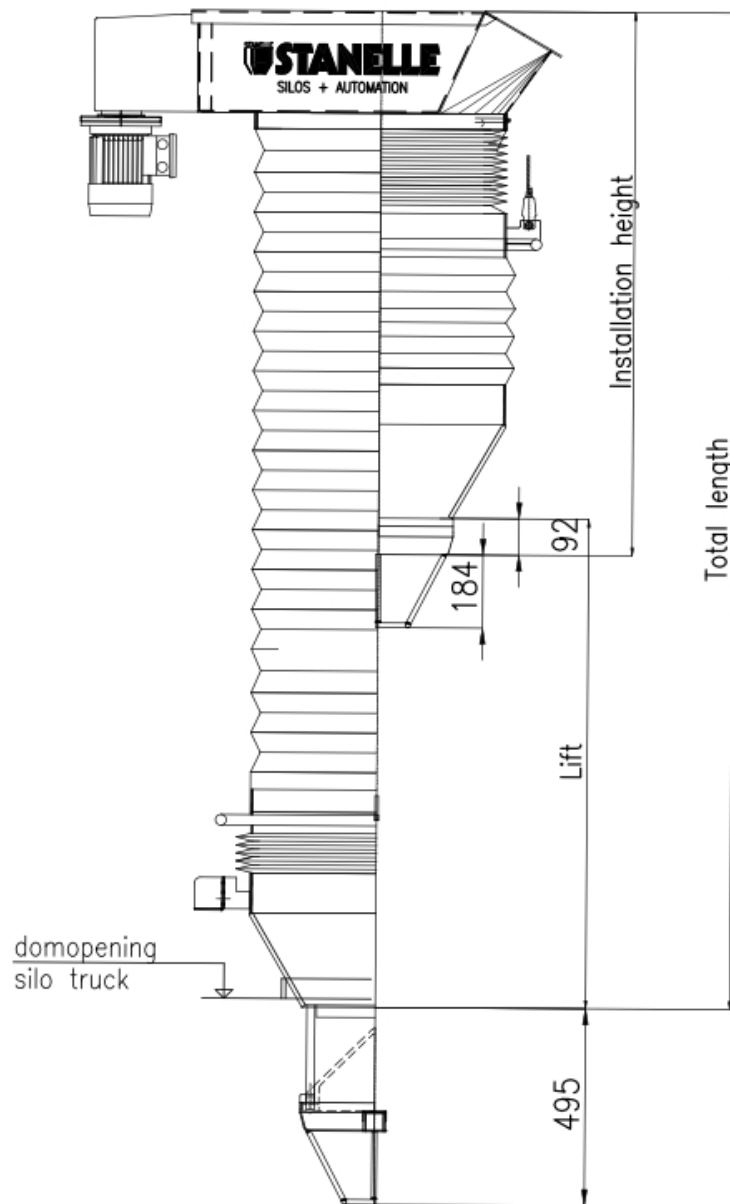
### Areas of Application

- Compact construction due to integrated winch motor with factory-set lift-limit
- switches, slack wire switch guided on a connector switch and filling level indicator
- Robust and abrasion protected, high operating security and maintenance friendly
- Perfectly centered bulk material stream
- Wear protected lift cords that are installed outside the bulk material flow
- Simple installation due to compact construction
- Filling level detection system
- Closure cone
- Loading filter ensures dedusting during silo loading process

### Details / design

- Rust removal: SA 2,5
- Primer: 2K; 40µm
- Top coat: 2K; RAL 9006; 40µm

### Finish



Depending on bulk product , different level sensors will be installed

- **Vibration-Sensor** for light and dusty bulk products, up to 10 mm grain size. Bulk temperatures up to 130° C. ATEX zone 20 with temperature area -20° C to +60° C.

**Note**



### Dimensions

Number of buckets	4	5	6	7	8
Installation height <sup>1)</sup>	1300	1370	1440	1510	1580
Telescopic length	2185	2505	2825	3145	3465
Lift	980	1230	1480	1730	1980

Number of buckets	9	10	11	12	13
Installation height <sup>1)</sup>	1650	1720	1790	1860	1930
Telescopic length	3785	4105	4425	4745	5065
Lift	2230	2480	2730	2980	3230

<sup>1)</sup> additional installation height 175 mm in connection with level sensor

**Note**



### Technical data

JET BELADER Type RONDO 300 M VK	
Size	300 mm
For silodome of	Ø 400 – 500 mm
Telescopic length	see dimension table
Lift	see dimension table
Lift motor	0,75 kW / 2 x 0.75 kW (depending on application)
Voltage	400, 500, oder 690 V

JET BELADER Type RONDO 300 M VK	
Number of buckets	Article number
4	751 11 156
5	751 11 128
6	751 11 105
7	751 11 161
8	751 11 174
9	751 11 211
10	751 11 212
11	751 11 213
12	751 11 214
13	751 11 215

Options	Article number
Support rack with vibrator	751 11 127
Rotating plate	751 11 093-01

## JET-BELADER RONDO 300 M SG WITH DUST SKIRT



The loader type RONDO 300 M SG (dust cover) is suitable for loading open road and rail vehicles with dry, free-flowing bulk materials. The range of applications includes the building materials, mining, chemical, power generation, water and waste water and pharmaceutical industries.

### Areas of Application

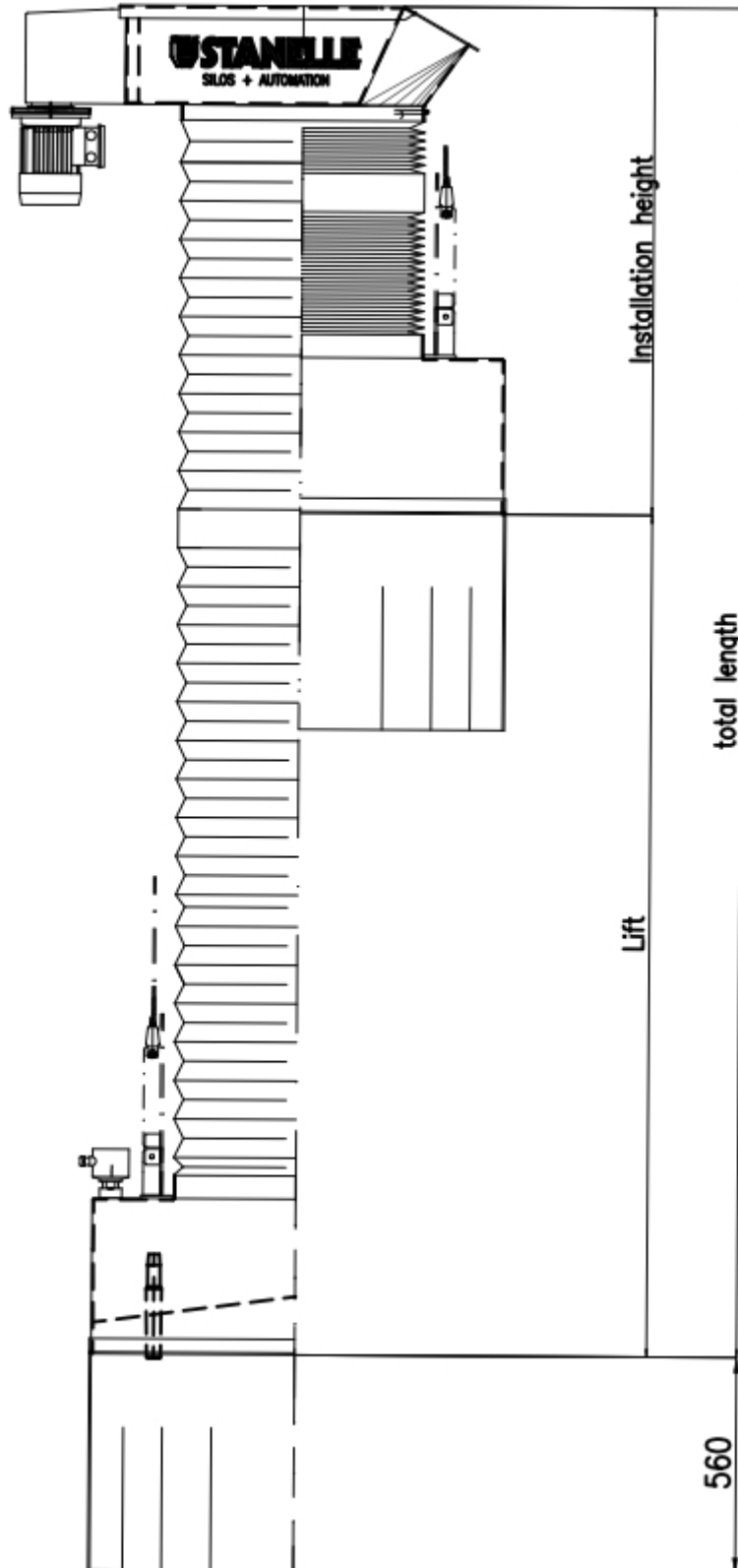
- Compact construction due to integrated winch motor with factory-set lift-limit
- switches, slack wire switch guided on a connector switch and filling level indicator
- Robust and abrasion protected, high operating security and maintenance friendly
- Perfectly centered bulk material stream
- Wear protected lift cords that are installed outside the bulk material flow
- Simple installation due to compact construction
- Filling level detection system
- Dust skirt Ø 1150 mm double layer.
- Dedusting with Filter.

### Details / design

- Rust removal: SA 2,5
- Primer: 2K; 40µm
- Top coat: 2K; RAL 9006; 40µm

### Finish





Depending on bulk product , different level sensors will be installed

Note



- **Vibration-Sensor** for light and dusty bulk products, up to 10 mm grain size. Bulk temperatures up to 130° C. ATEX zone 20 with temperature area -20° C to +60° C.

## Dimensions

Number of buckets	8	9	10	11	12	13
Installation height <sup>1)</sup>	1875	1945	2015	2085	2155	2225
Teleopic length	3497	3817	4137	4457	4817	5097
Lift	2182	2432	2682	2932	3182	3432

<sup>1)</sup> additional installation height 175 mm in connection with level sensor

**Note**



## Technical Data

JET BELADER Type RONDO 300 M SG	
Size	300 mm
Teleopic length	See dimension sheet
Lift	See dimension sheet
Lift motor	0,75 kW / 2 x 0,75 kW (depending on application)
Voltage	400, 500, oder 690 V

## Article Number

JET BELADER Type RONDO 300 M SG	
Number of buckets	Article number
8	751 11 146
9	751 11 140
10	751 11 147
11	751 11 148
12	751 11 150
13	751 11 149