

JET-LOADER RONDO –MOTOR-DRIVEN–



The Jet-loader type JBM 250 Rondo is used to load open road and railway vehicles as well as silo vehicles and containers with free flowing, dry, dusty to pebbly bulk materials.

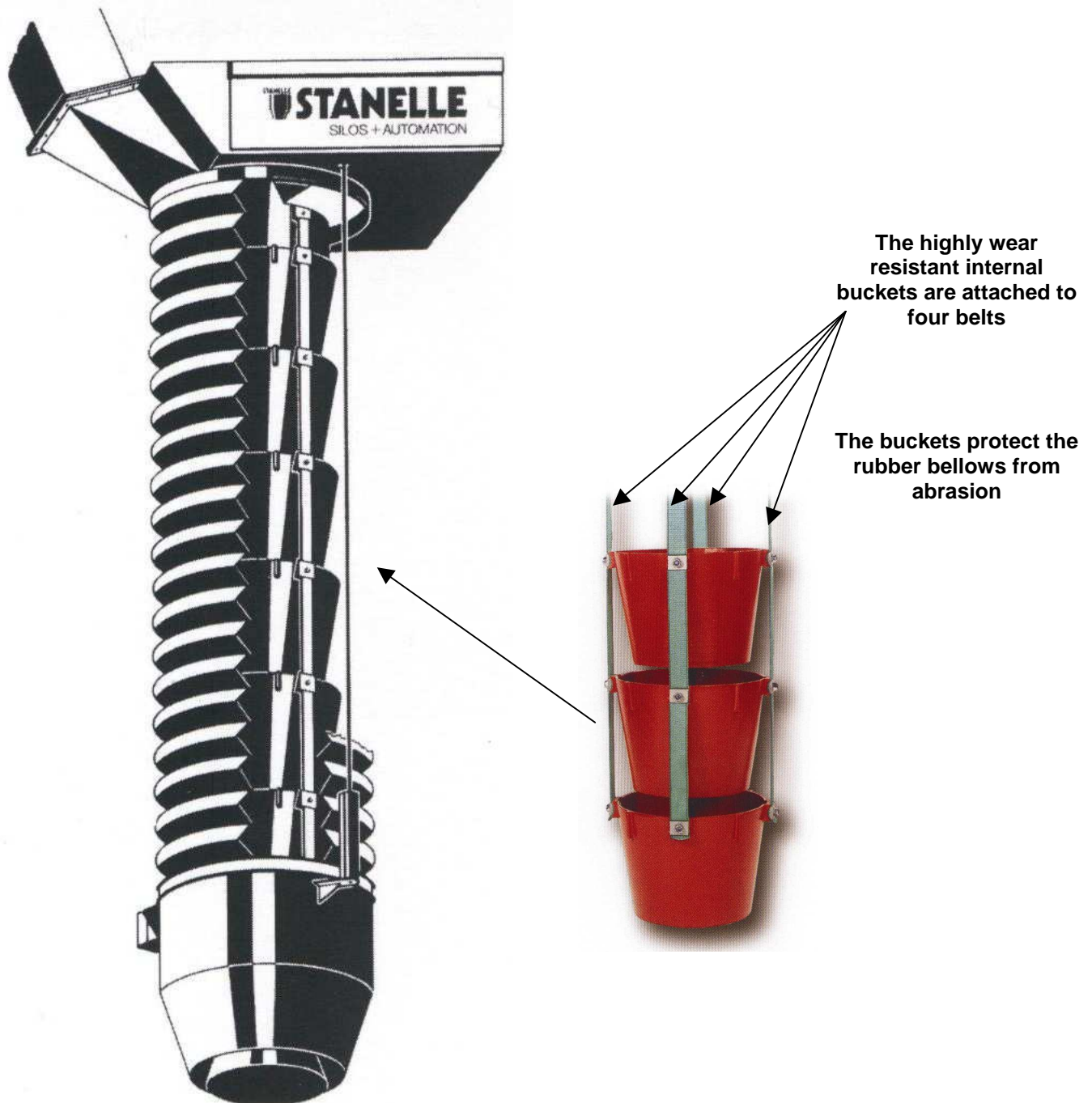
Areas of Application

- 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 / Explanation

Material grade: Steel or Stainless Steel, top coat with hammer tone silver gray (more colors available on request)

Finish



Filling level indicator:

- **Vibration-Sensor** for light to dusty and grainy bulk materials, up to 10 mm granulate size. Media temperature up to 130°C. Bulk material in Dusty-Ex range zone 20 and temperature range of -20°C to +60°C.

Notice

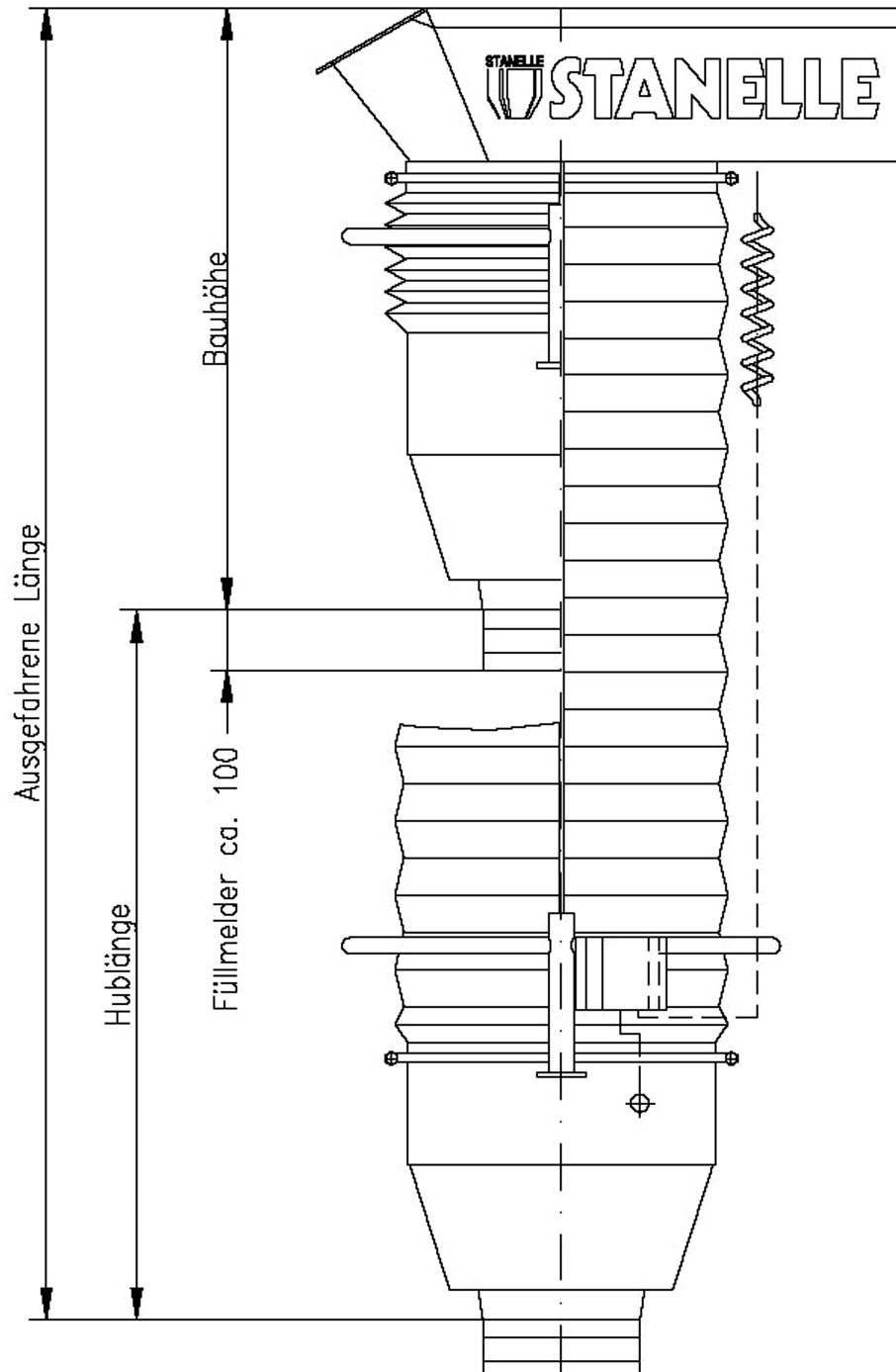


Dimensions

Number of buckets	3	4	5	6	7	8	9	10	11	12	13	14
Construction Height ¹⁾	760	820	880	940	1000	1060	1120	1180	1240	1300	1360	1420
Total length	1520	1760	2000	2240	2480	2720	2960	3200	3440	3680	3920	4160
Lift	760	940	1120	1300	1480	1660	1840	2020	2200	2380	2560	2740

1) With filling level indicator plus 230 mm.

Notice



Technical Data Rondo

Typ JBM 250 Rondo	
Nominal diameter	250 mm
For silo domes of	380 – 500 mm
Telescope shaft height	See measurement table above
Lift	See measurement table above
Lift motor	1,1 KW oder 2 x 1,1 KW
Voltage	400, 500, oder 690 V

Article Number

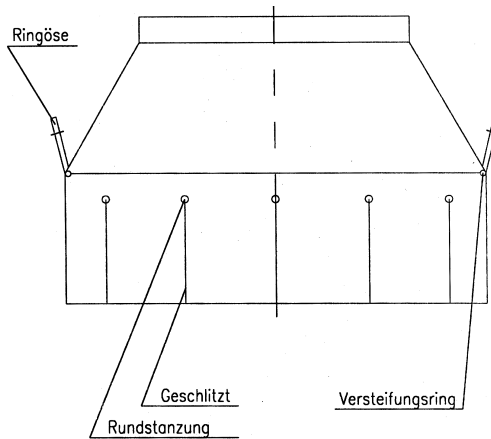
Type JBM 250 Rondo – electro motor-driven –	Number of buckets	Article number
	3	751 10 278
	4	751 10 244
	5	751 10 381
	6	751 10 382
	7	751 10 011
	8	751 10 009
	9	751 10 262
	10	751 10 263
	11	751 10 264
	12	751 10 265
	13	751 10 082
	14	751 10 083

Accessories for Rondo

Dust skirt	Article Number
To avoid dust development when loading dusty bulk materials, attached to the loader cone Diameter: 515/ 800 mm Height: approx. 500 mm Material: polyester fabric	751 10 191

Scale Drawing

Dust skirt

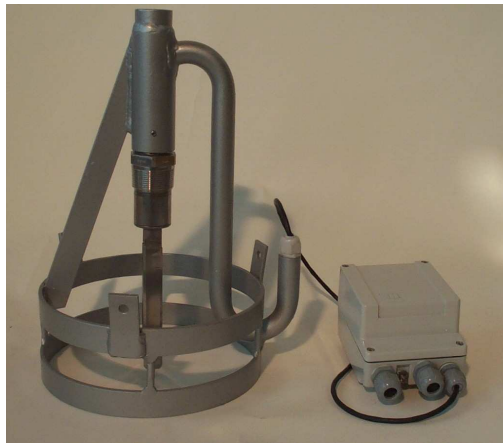


Variable Dust Skirt	Article Number
When loading silo vehicles and open trucks using the loader TYPE Rondo, the variable dust skirt can be lowered with the filling cone or stay attached to the loader head	751 10 084

**Variable
dust skirt**



Filling level indicator			Article number	Article number
With protection cage, electric supply cord, running on clamp inside the loader cone, fully installed, mounted to bottom side of closure cone. Construction height is extended for approx. 100 mm. Voltage: Design 10 - 250 V AC/DC Design 10- 55 V DC, PNP-switchable	Filling level indicator		Steel (St 37)	Stainless Steel (1.4301)
	Max. temperature of +130°C.	Vibration sensor with separate electronic	751 10 486	751 10 488
	Ex-proof, Max. temperature +60°C.	Vibration sensor for application in Ex-range Zone 20, with separate electronic and signal evaluator.	751 10 523	



Level indicator