

TECHNICAL SPECIFICATION

1 01 pc. Belt Weigher MULTIBELT 2 BMP 16-2

nominal feed rate	600 / 900 t/h
bulk solids	Clinker / Cement
bulk density	1,3 / 1,0 t/m³
moisture content – max	1 %
temperature	max. 80°C
percentage of filling	30-60%

measuring accuracy: +/- 0.5 % related to actual feed rate

technical data

belt width	1600 mm
belt speed	approx. 1,4 m/s
troughing	45°, three part
idler spacing	1500 mm
inclination	approx. 6°
weight approx.	800 kg

Characteristics

Belt Weigher with

- service-free weighing modules side by side and two in series-connected
- overload-protected load cells
- cable junction box
- material mild steel (St37) painted RAL 5018
- designed in accordance with Spec Sheet BV-D 2050 GB

For installation instructions, see F 9151 GB.

1 **SPEED TRANSDUCER FGA 20 RSLE**

galvanized steel

with friction wheel and rocker

designed in accordance with Spec Sheet BV-D 2231 GB

1 **DISOCONT System Unit VSE for 1 measuring system**

designed in accordance with Spec Sheet BV-D 2051 GB

- including software beltweigher and memory module
- fieldhousing VFG 20100

1 **DISOCONT PROFIBUS DP-V0 communication module**

Profibus DP-V0 protocol to DIN 19245, or EN 50170

- plugged on systemunit VSE