

Weighbridge* for ground level installation



- ▲ Calibratable (legal for trade) concrete design (C45/55) for bridge and foundation
- ▲ Maintenance-free load cells and bearings save operating costs
- ▲ Minimized costs for ground- and roadwork
- ▲ Scale may be relocated

***Weighbridge and foundation are plant-assembled and delivered all in one piece**

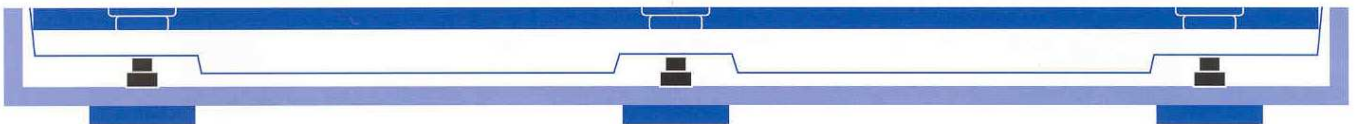
Construction design is legally protected.



Weighing indicator Disomat and printer



Installation of plant-assembled scale



- ▲ Stainless steel load cells (IP 68)
- ▲ Elastomer bearings allow for shock absorber' free construction
- ▲ No mechanical wear parts
- ▲ Designed for on-coming and side-coming traffic at high frequency
- ▲ Installation, calibration and maintenance will be conducted by nearby service maintenance providers
- ▲ Initial calibration carried out by the manufacturer (within the EU)
- ▲ Optional side curbs on weighbridge
- ▲ Lightning protection measures available
- ▲ Scale can be operated using a range of devices, starting from a simple electronic weighing indicator (e.g. Disomat) up to a computer running the progressive BITZER software

Standard sizes

Bridge Size	Weighing Capacity	Track Height
8 x 3 m	30 t	0,50 m
9 x 3 m	30 t	0,50 m
10 x 3 m	40 t	0,50 m
11 x 3 m	40 t	0,50 m
16 x 3 m	50 t	0,50 m
18 x 3 m	50 t/60 t	0,50 m
20 x 3 m	60 t	0,50 m
22 x 3 m	60 t	0,50 m
24 x 3 m	60 t	0,50 m

Excess width on demand



Stainless steel DMS load cells, compact construction, special elastomer bearings

Our truck scale program

