ABOVE-GROUND · SURFACE-MOUNTED

Truck Scale WD 35 v

Above-ground truck scale for weighing road vehicles in areas with heavy soiling, e.g. construction sites, landfills, quarries and gravel pits. The foundation elements can be closed on one or both sides by adding wall elements (LC).

TECHNICAL DATA

Design	• Surface-mounted scale with precast reinforced concrete deck and foundations in precast (v) or cast-in-place (o) construction, relocatable later on • With electromechanical weighing mechanism and operating terminal with weight display, data storage and interfaces
Special features	• Robust, durable, easy to maintain and clean • Low drive-on height • As LC version, also suitable for later conversion into an in-ground scale
Load capacity	• Design loads according to DIN 8119 up to 60 t
Weighing capacity	• Up to 60 t, scale intervals of 10 kg, 20 kg or 50 kg • Accuracy class III, verifiable (legal for trade)
Dimensions	• One-piece deck: length 6 m to 10 m • Multi-piece deck: length up to 20 m • Width: 3 m, 3.3 m or 3.5 m • Drive-on height: 0.55 m
Operation	• Manual, by weighbridge operator or driver
Weighing terminals	• IT series, made in Germany, with EU type approval
Load cell system	• Analogue strain gauge load cells, made in Germany
Options	• Increased load capacity, curb guards, guide rail, wall elements (LC), combined scale, various operating terminals, digital strain gauge load cells, position monitoring, traffic light system, additional equipment and much more

Subject to technical changes.