



Features:

ANYLOAD's OTTER-series steel deck truck scales are designed and manufactured for precision, efficiency, and durability. Advanced U-channel design creates high strength-to-weight ratio to ensure optimal weight distribution and steel fatigue resistance for many years. Tight tolerance fabrication enables modularity to simplify site expansion.

Standard Features

- U-channel (orthotropic) construction
- Continuous welded structural seams
- Longitudinal pre-cambering
- Stainless steel load cell & j-box
- Full-scale automated omni-jet steel abrasive blasting (shot + grit) to SA2.5, coated with high solids polyurethane primer-finish system, oven-cured

Specifications

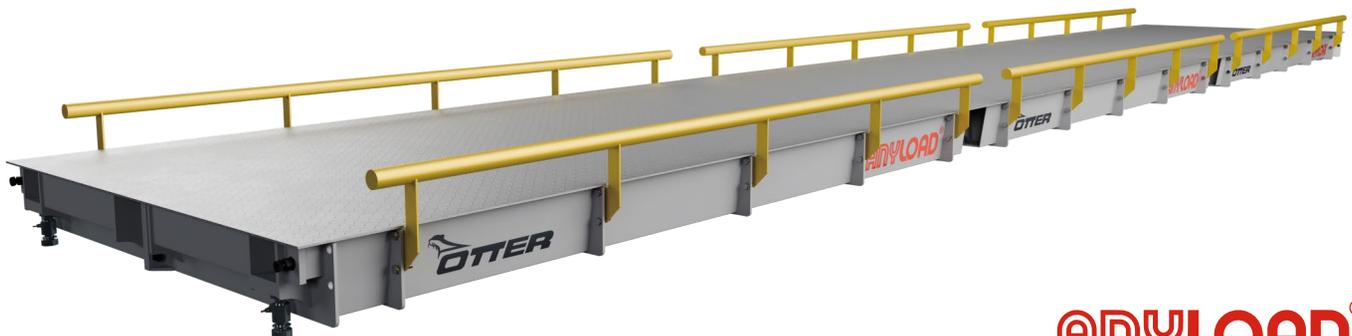
- **Load Cell:**
ANYLOAD 106HS stainless steel
OIML C3 Analog Rocker Column Canister
30 t or 40 t capacity
- **Junction box:**
ANYLOAD J06SS stainless steel
IP67 waterproof / lightning protection
- **Standard Dimensions:**
2.98 m to 3.4 m width
7 m to 48 m length
- **Concentrated Load Capacity:** 40 t
- **Dual Tandem Axle (DTA):** 40 t
- **Warranty:**
10 years OTTER™ Limited Manufacturer's Warranty

Options

- 10 mm / 12 mm / 14 mm / 16 mm plate upgrade
- EX Intrinsic Safety (FM, ATEX, IECEx) Electronics
- 6000e resolution
- End cleanout
- Grain dump
- Steel ramps
- Scale risers
- Guardrails
- Manhole
- Catwalk

Custom configurations available:

Because truck scale requirements vary by site and application, please contact ANYLOAD to discuss your project specifications. Our engineering team can provide detailed technical data and tailored quotations for your configuration.



ANYLOAD®

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OTTER-Series Truck Scale

Width*	Length	Capacity	Est. Weight	Number of Modules	Number of Load Cells	CLC	P/N	Price
Steel Deck - 10 mm Deck Thickness								
3 m	7 m	60t	3.5 t	1	4	25 t	Otter3X7-60t-M-25A	Consult
3 m	9 m	60t	4.6 t	2	6	25t	Otter3X9-60t-M-25A	Consult
3 m	10 m	60t	5 t	2	6	25 t	Otter3X10-60t-M-25A	Consult
3 m	12 m	60t	6 t	2	6	25 t	Otter3X12-60t-M-25A	Consult
3 m	14 m	60t	7.1 t	3	8	25 t	Otter3X14-60t-M-25A	Consult
3 m	15 m	60t	7.5 t	3	8	25 t	Otter3X15-60t-M-25A	Consult
3 m	16 m	60t	7.9 t	3	8	25 t	Otter3X16-60t-M-25A	Consult
3 m	18 m	60t	9 t	3	8	25 t	Otter3X18-60t-M-25A	Consult
3 m	20 m	60t	10 t	4	10	25 t	Otter3X20-60t-M-25A	Consult
3 m	21 m	60t	10.7 t	4	10	25 t	Otter3X21-60t-M-25A	Consult
Steel Deck - 10 mm Deck Thickness								
3 m	9 m	100 t	4.7 t	2	6	30 – 40 t	Otter3X9-100t-M-25A	Consult
3 m	10 m	100 t	5.1 t	2	6	30 – 40 t	Otter3X10-100t-M-25A	Consult
3 m	12 m	100 t	6.3 t	2	6	30 – 40 t	Otter3X12-100t-M-25A	Consult
3 m	14 m	100 t	7.3 t	3	8	30 – 40 t	Otter3X14-100t-M-25A	Consult
3 m	15 m	100 t	7.7 t	3	8	30 – 40 t	Otter3X15-100t-M-25A	Consult
3 m	16 m	100 t	8.3 t	3	8	30 – 40 t	Otter3X16-100t-M-25A	Consult
3 m	18 m	100 t	9.4 t	3	8	30 – 40 t	Otter3X18-100t-M-25A	Consult
3 m	20 m	100 t	10.2 t	4	10	30 – 40 t	Otter3X20-100t-M-25A	Consult
3 m	24 m	100 t	12.6 t	4	10	30 – 40 t	Otter3X24-100t-M-25A	Consult
Steel Deck - 12 mm Deck Thickness								
3 m	9 m	120 t	5.4 t	2	6	45 t	Otter3X9-120t-M-25B	Consult
3 m	10 m	120 t	5.9 t	2	6	45 t	Otter3X10-120t-M-25B	Consult
3 m	12 m	120 t	7.2 t	2	6	45 t	Otter3X12-120t-M-25B	Consult
3 m	14 m	120 t	8.4 t	3	8	45 t	Otter3X14-120t-M-25B	Consult
3 m	15 m	120 t	8.9 t	3	8	45 t	Otter3X15-120t-M-25B	Consult
3 m	16 m	120 t	9.3 t	3	8	45 t	Otter3X16-120t-M-25B	Consult
3 m	18 m	120 t	10.8 t	3	8	45 t	Otter3X18-120t-M-25B	Consult
3 m	20 m	120 t	11.8 t	4	10	45 t	Otter3X20-120t-M-25B	Consult
3 m	21 m	120 t	12.3 t	4	10	45 t	Otter3X21-120t-M-25B	Consult
3 m	24 m	120 t	14.4 t	4	10	45 t	Otter3X24-120t-M-25B	Consult
3 m	48 m	120 t	28.8 t	8	18	45 t	Otter3X48-120t-M-25B	Consult
Steel Deck - 14 mm Deck Thickness								
3 m	9 m	150 t	6.1 t	2	6	60 t	Otter3X9-150t-M-25C	Consult
3 m	10 m	150 t	6.7 t	2	6	60 t	Otter3X10-150t-M-25C	Consult
3 m	12 m	150 t	8.1 t	2	6	60 t	Otter3X12-150t-M-25C	Consult
3 m	14 m	150 t	9.5 t	3	8	60 t	Otter3X14-150t-M-25C	Consult
3 m	15 m	150 t	10 t	3	8	60 t	Otter3X15-150t-M-25C	Consult
3 m	16 m	150 t	11 t	3	8	60 t	Otter3X16-150t-M-25C	Consult
3 m	18 m	150 t	12.2 t	3	8	60 t	Otter3X18-150t-M-25C	Consult
3 m	20 m	150 t	13.3 t	4	10	60 t	Otter3X20-150t-M-25C	Consult
3 m	21 m	150 t	14.5 t	4	10	60 t	Otter3X21-150t-M-25C	Consult
3 m	24 m	150 t	16.2 t	4	10	60 t	Otter3X24-150t-M-25C	Consult
3 m	48 m	150 t	32.5 t	8	18	60 t	Otter3X48-150t-M-25C	Consult

* The standard width is 3 m, with optional specifications of 2.98 m or 3.4 m available.

Components and Accessories

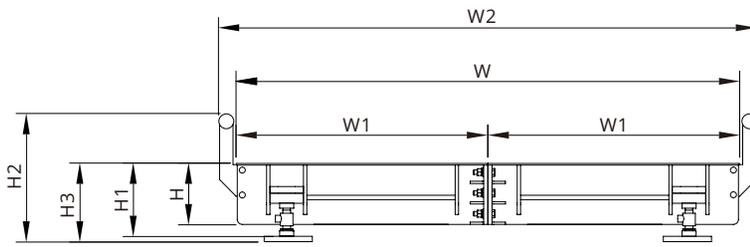
VEHICLE SCALE

Component name	Description	Price
Scale Components		
106HS-(30-40)t	Stainless steel rocker column load cell 30 t or 40 t capacity	Consult
106HS-(30-40)t-Ex	Stainless steel rocker column load cell 30 t or 40 t capacity (FM / ATEX / ICEx Certified)	Consult
106HS-(30-40)t-02	Stainless steel rocker column load cell 30 t or 40 t capacity (Integrated Transient Protection)	Consult
106HS-(20-40)t-PARTS	Mounting kit: 2 pcs Mounting Caps, 2 pcs Clamps, 1 pcs Rubber Shield, 1 pcs Pin, 3 pcs Circular Plates	Consult
Varied	2-section portability kit	Consult
Varied	3-section portability kit	Consult
Varied	4-section portability kit	Consult
Varied	Cover plate replacement for service pocket (Bolt)	Consult
Weighbridge Material Options		
N/A	Galvanized steel weighbridge (scale bodies hot-dip galvanized)	Consult
N/A	Stainless steel weighbridge	Consult
Electronics		
J06SS-III	Stainless steel 6-channel junction box / surge protection	Consult
808AH	LED scale remote display	Consult
808BH	LED scale remote display with RED / GREEN traffic light	Consult
WL900-T/R	Wireless RF transmitter / receiver for 808-series remote displays	Consult
CB4-7.6	Load cell cable	Consult
Varied	Copper grounding straps	Consult
CAHP20-1/2	Cable armour for load cell cables	Consult
Ramps		
Varied	5 m-long approach ramp, with optional widths of 3 m or 3.4 m and optional panel thicknesses ranging from 10 mm to 12 mm	Consult
Miscellaneous		
Shim kit	Scale riser shim, Load cell shim	Consult
M30 X 150-10.9	Limiting bolts for truck scale	Consult
EYE-M20-TRK	M20 X 45 Eye Bolts for lifting scale section	Consult
N/A	Touch-up paint (grey or yellow)	Consult

Standard Package includes: Stainless steel analogue load cells with lightning protection, mounting cups, assembly/installation/anchor bolts, stainless steel junction box, assembly bolts, standard guardrails, eyebolts/straps for lifting, shim plates.

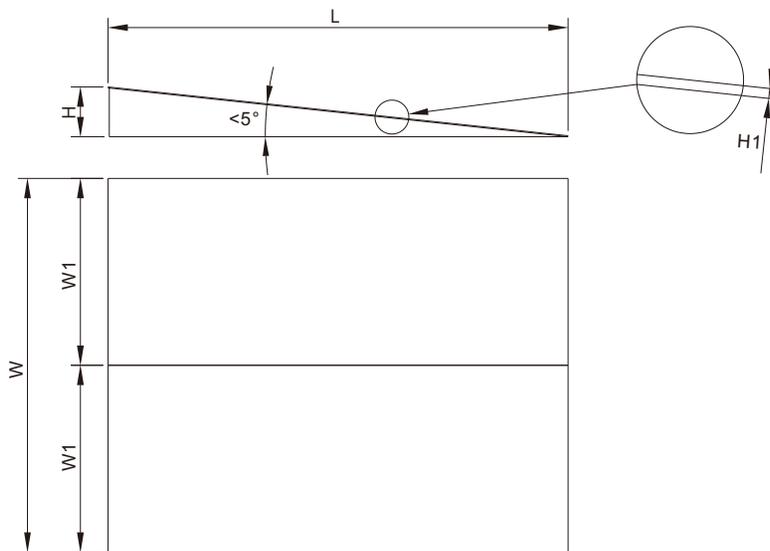
Standard Package does not include: Prefabricated ramps, LA2 lightning arrester, indicators, remote displays, printers, shipping & handling charges, transportation permits & fees, customs fees & tariffs, insurance.

Standard Specifications



WIDTH			
W	W1	W2	
2.98 m	1.49 m	3.18 m	
3.0 m	1.50 m	3.2 m	
3.4 m	1.70 m	3.60 m	
HEIGHT			
H	H1	H2	H3
370 mm	440 mm	700 mm	460 mm

Ramp*



	Dimensions
L	5000 mm
H	460 mm
H1	10 mm (default) / 12 mm
W	3 m / 3.4 m
W1	1500 mm / 1700 mm

- Ramp quoted individually, not in a set of 2
- Dimensions & design is customizable

* For unspecified dimensions, please provide your requirements.

Custom Configurations

ANYLOAD offers a wide range of truck scale configurations and customization options to suit specific site and application requirements. Due to the number of available variations, please contact us to discuss your project.

Detailed specifications, drawings, and quotations are available upon request.

Disclaimer: Dimensions and specifications are nominal, rounded to the nearest 2 mm, and provided for reference only. For all design, fabrication, or installation work, refer exclusively to the certified control drawings supplied with your quotation—these define the governing dimensions and tolerances. Dimensional reporting follows ASME Y14.100 and ASTM A6 conventions for structural steel fabrication. ANYLOAD reserves the right to revise specifications without prior notice.