



More information on the website  
radwag.com/en/info,w1,T45

# H315.2K.300/600H Overhead Track Scale



The drawings, photos and graphics used are for illustrative purposes only.

## Functions

 Plus/Minus Control

 Percent Weighing

 Totalizing

 Parts counting

 Internal battery

 Peak hold

 Newton unit measurement

 Animal weighing

## Datasheet

### Metrological parameters

Maximum capacity [Max]	300 / 600 kg
Minimum load	2 kg
Readability [d]	0.1 / 0.2 kg
Tare range	-600 kg
OIML Class	III

### Physical parameters

Display	LCD (backlit)
Detection line span	L= 800 mm (min. 200 mm)

<b>Construction</b>	
Protection class	IP 67 construction, IP 68 (1h max)/69 terminal
Construction	Stainless steel AISI304
<b>Communication interface</b>	
Communication interface	RS232, USB
Optional interfaces	RS232 or RS485 or 4IN/4OUT or Ethernet or analog output 4-20 mA
<b>Electrical parameters</b>	
Power supply	100 – 240 V AC 50/60 Hz
Optional power supply	internal rechargeable battery
Operation time on batteries	max 7h
<b>Environmental conditions</b>	
Operating temperature	-10 – +40 °C
Relative humidity	10% – 85% RH no condensation



Extra payment for verification



## Accessories

RS 232 cables (scale - printer)  
 Displays  
 RS 232 cables (scale - Ethernet)  
 RS 232, RS 485 cables  
 RS 232 – Ethernet Converter  
 USB adapter

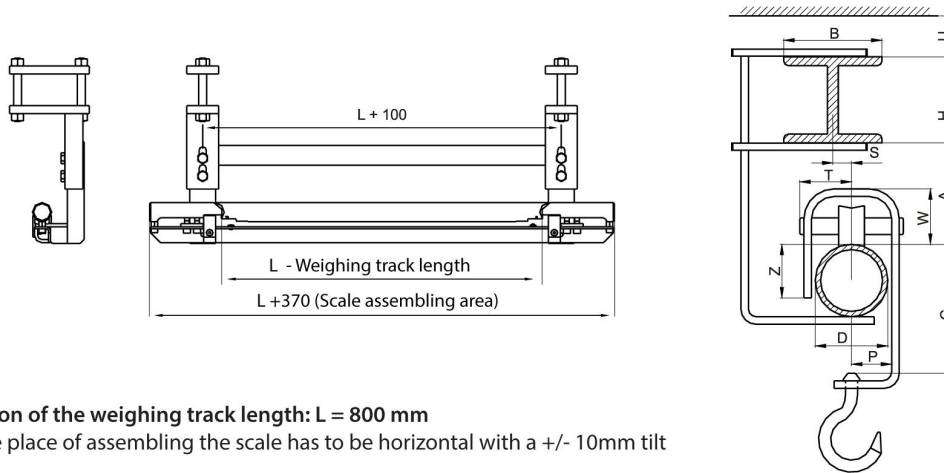
Receipt Printer  
 USB cable (scale - printer)  
 Stands, wall mounting kits and mounting brackets  
 RS 232 – USB Converter  
 RS 232, RS 485 cables

## Software

- RAD Key [WX-010-0005]
- R-Lab [WX-010-0080]

- R-Panel [WX-010-0187]
- Scale Editor 2.1 [WX-010-0173]

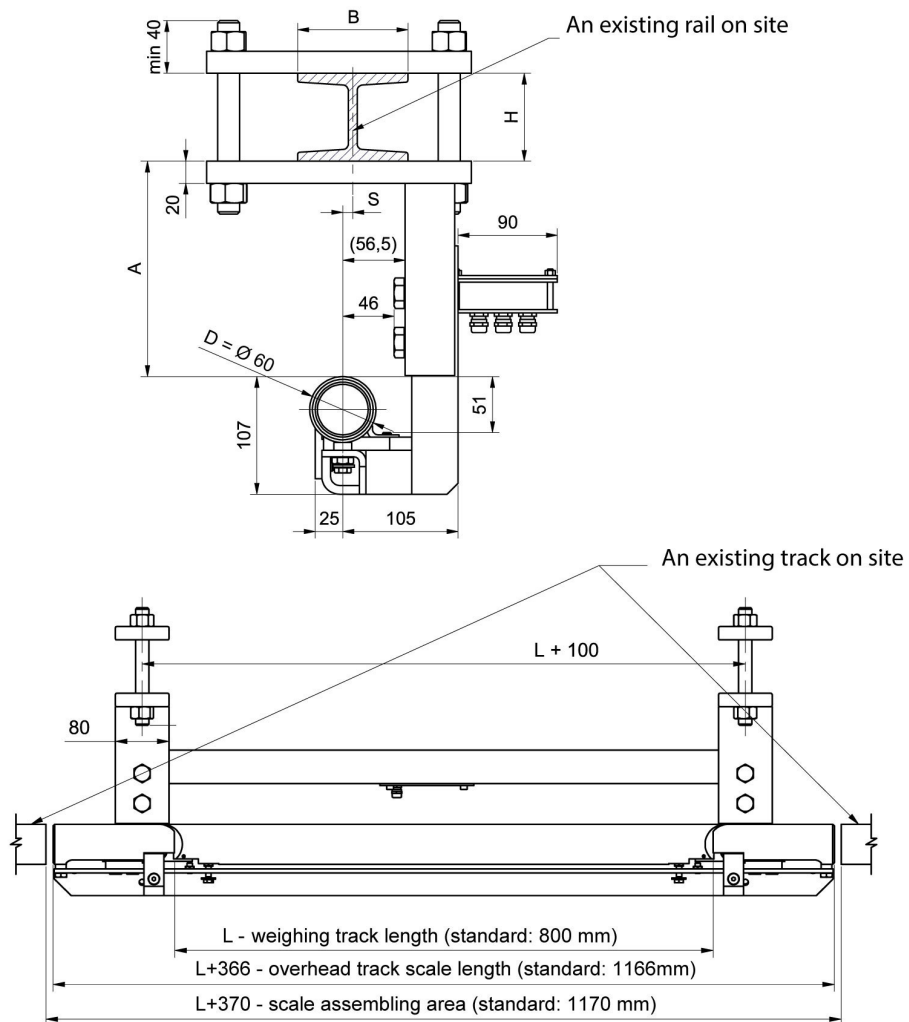
## Device dimensions



**CAUTION**

- Standard version of the weighing track length:  $L = 800 \text{ mm}$
- The truck in the place of assembling the scale has to be horizontal with a  $\pm 10 \text{ mm}$  tilt limit
- The dimensions bearing the letters are to be agreed with contractor manufacturing Z dimension; the dimensions can be omitted if the following relation is fulfilled:  $Z \leq 80\% D$

Dimensions of an overhead track scale with a shaft of  $\varnothing 60$  (standard version)



Minimum track clearance:  $A = 90 \text{ mm}$ .  
 Weighing track length:  $200 \leq L \leq 800 \text{ mm}$ . As a standard:  $L=800 \text{ mm}$ .  
 Maximum capacity: **600 kg**.