



More information on the website
radwag.com/en/info,w1,799

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



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)
Protection class	IP 67 construction, IP 68 (1h max)/69 indicator

Communication interface		
USB Interface		1
RS232 Interface		1
Optional interfaces		RS232 or RS485 or 4IN/4OUT or Ethernet or analog output 4-20 mA
Electrical parameters		
Power supply		100 ÷ 240 V AC 50 / 60 Hz
Optional power supply		internal rechargeable battery
Operation time on batteries		45 h (average time)
Environmental conditions		
Operating temperature		-10 ÷ +40 °C
Relative humidity		10% ÷ 85% RH no condensation
Construction		
Construction		galvanized



Accessories

Receipt Printer
 RS 232 – Ethernet Converter
 Cigarette lighter receptacle power supply cables
 AP2-3 Current Loop Unit
 RS 232, RS 485 cables

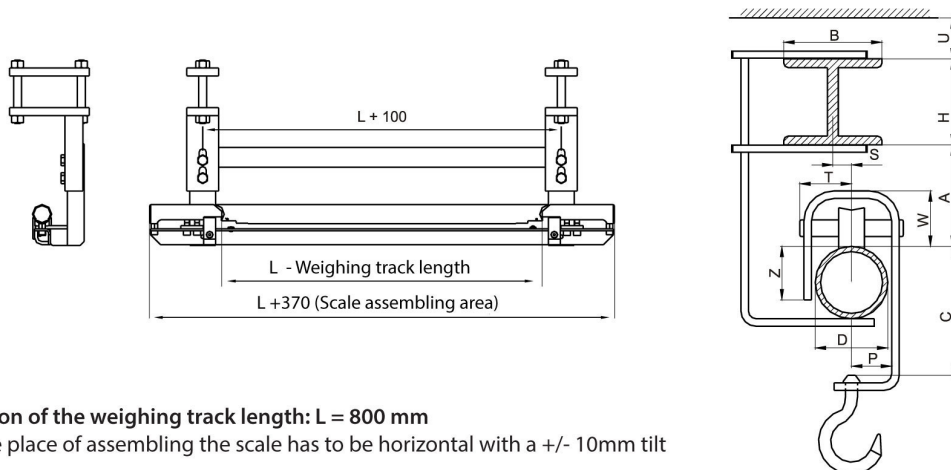
Displays
 RS 232 cables (scale - EPSON printer)
 RS 232 cables (terminal - terminal)
 Stands, wall mounting kits and mounting brackets
 RS 232 – USB Converter

Software

RAD-KEY
 LabVIEW Driver

Scales Editor
 R-LAB

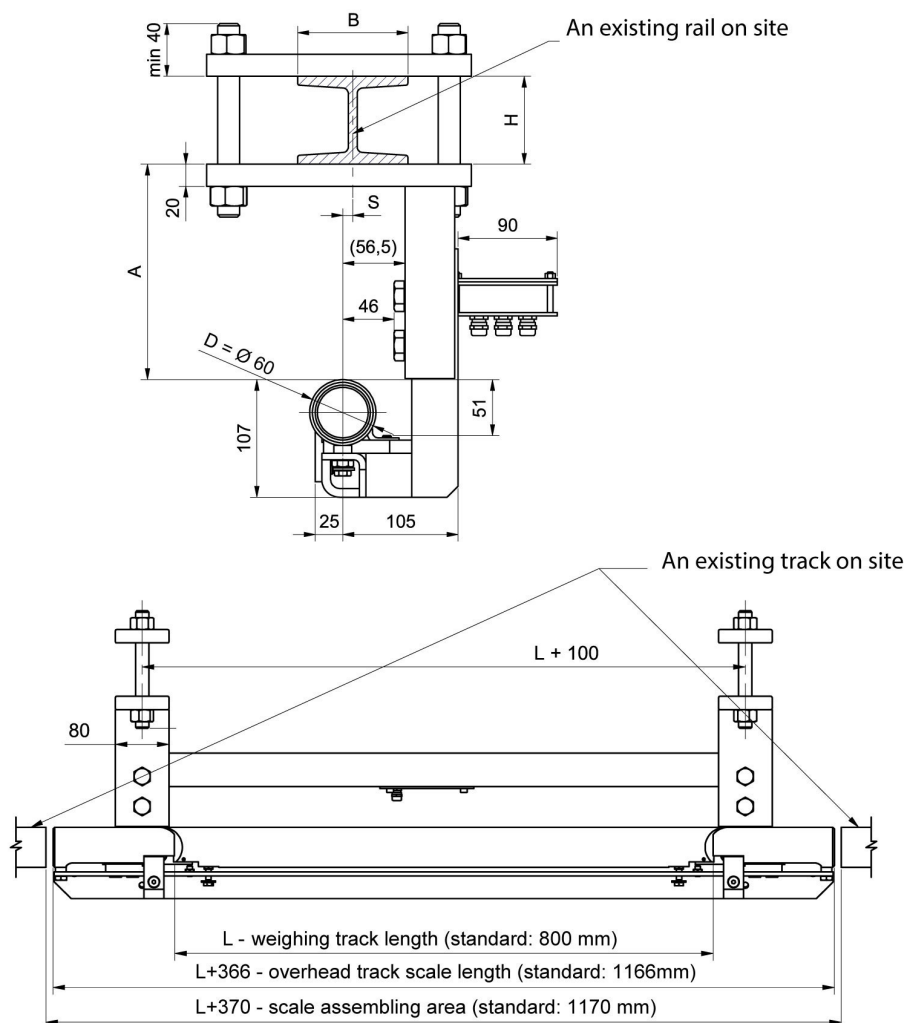
Device dimensions



CAUTION

- **Standard version of the weighing track length: $L = 800$ mm**
- The truck in the place of assembling the scale has to be horizontal with a ± 10 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: $A = 90$ mm.

Weighing track length: $200 \leq L \leq 800$ mm. As a standard: $L=800$ mm.

Maximum capacity: **600 kg.**