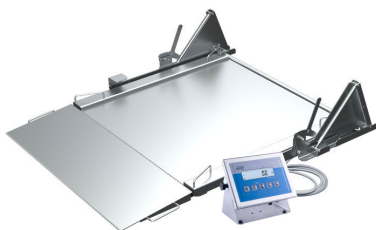




More information on the website
radwag.com/en/info,w1,EUD

H315.4N.600.H3.LD Stainless Steel Ramp Scale, H315.4N.150.H2.LD Stainless Steel Ramp Scale, H315.4N.600.H1.LD Stainless Steel Ramp Scale, H315.4N.1500.H3.LD Stainless Steel Ramp Scale, H315.4N.300/600.H4.LD Stainless Steel Ramp Scale, H315.4N.300.H3.LD Stainless Steel Ramp Scale, H315.4N.600/1500.H2.LD Stainless Steel Ramp Scale, H315.4N.300/600.H2.LD Stainless Steel Ramp Scale, H315.4N.150.H1.LD Stainless Steel Ramp Scale, H315.4N.300/600.H3.LD Stainless Steel Ramp Scale, H315.4N.300.H1.LD Stainless Steel Ramp Scale, H315.4N.300.H4.LD Stainless Steel Ramp Scale, H315.4N.1500.H4.LD Stainless Steel Ramp Scale, H315.4N.600/1500.H3.LD Stainless Steel Ramp Scale, H315.4N.600/1500.H4.LD Stainless Steel Ramp Scale, H315.4N.300/600.H1.LD Stainless Steel Ramp Scale, H315.4N.1500.H2.LD Stainless Steel Ramp Scale, H315.4N.300.H2.LD Stainless Steel Ramp Scale, H315.4N.600.H4.LD Stainless Steel Ramp Scale, H315.4N.600.H2.LD Stainless Steel Ramp Scale



H315.4N.600.H3.LD Stainless Steel Ramp Scale
H315.4N.150.H2.LD Stainless Steel Ramp Scale
H315.4N.600.H1.LD Stainless Steel Ramp Scale
H315.4N.1500.H3.LD Stainless Steel Ramp Scale
H315.4N.300/600.H4.LD Stainless Steel Ramp Scale
H315.4N.300.H3.LD Stainless Steel Ramp Scale
H315.4N.600/1500.H2.LD Stainless Steel Ramp Scale
H315.4N.300/600.H2.LD Stainless Steel Ramp Scale
H315.4N.150.H1.LD Stainless Steel Ramp Scale
H315.4N.300/600.H3.LD Stainless Steel Ramp Scale
H315.4N.300.H1.LD Stainless Steel Ramp Scale
H315.4N.300.H4.LD Stainless Steel Ramp Scale
H315.4N.1500.H4.LD Stainless Steel Ramp Scale
H315.4N.600/1500.H3.LD Stainless Steel Ramp Scale
H315.4N.600/1500.H4.LD Stainless Steel Ramp Scale
H315.4N.300/600.H1.LD Stainless Steel Ramp Scale
H315.4N.1500.H2.LD Stainless Steel Ramp Scale
H315.4N.300.H2.LD Stainless Steel Ramp Scale
H315.4N.600.H4.LD Stainless Steel Ramp Scale
H315.4N.600.H2.LD Stainless Steel Ramp Scale

Functions



Plus/Minus Control



Percent Weighing



Totalizing



Parts counting



Internal battery



Peak hold



Newton unit measurement



Animal weighing

Datasheet

	H315.4N.150.H1.LD Stainless Steel Ramp Scale	H315.4N.150.H2.LD Stainless Steel Ramp Scale	H315.4N.300/600.H2.LD Stainless Steel Ramp Scale
Metrological parameters			
Maximum capacity [Max]	150 kg	150 kg	300 / 600 kg
Minimum load	1 kg	1 kg	2 kg
Readability [d]	50 g	50 g	100 / 200 g
Tare range	-150 kg	-150 kg	-600 kg
Max readability for non-verified scale	20 g	20 g	
OIML Class	III	III	III
Physical parameters			
Display	LCD (backlit)	LCD (backlit)	LCD (backlit)
Weighing pan dimensions	840×860 mm	1100×1200 mm	1100×1200 mm
Packaging dimensions	1390×1290×550 mm	1640×1590×550 mm	1640×1590×550 mm
Scale mass with indicator	105 kg	150 kg	150 kg
Communication interface			
USB Interface	1	1	1
RS232 Interface	1	1	1
Optional interfaces	RS232 or RS485 or 4IN/4OUT or Ethernet or analog output 4-20 mA	RS232 or RS485 or 4IN/4OUT or Ethernet or analog output 4-20 mA	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 and battery	100 ÷ 240 V AC 50 / 60 Hz and battery	100 ÷ 240 V AC 50 / 60 Hz and battery
Environmental conditions			
Operating temperature	-10 ÷ +40 °C	-10 ÷ +40 °C	-10 ÷ +40 °C
Relative humidity	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation

Datasheet

	H315.4N.300/600.H1.LD Stainless Steel Ramp Scale	H315.4N.300/600.H3.LD Stainless Steel Ramp Scale	H315.4N.300.H2.LD Stainless Steel Ramp Scale
Metrological parameters			
Maximum capacity [Max]	300 / 600 kg	300 / 600 kg	300 kg
Minimum load	2 kg	2 kg	2 kg
Readability [d]	100 / 200 g	100 / 200 g	100 g
Tare range	-600 kg	-600 kg	-300 kg
Max readability for non-verified scale			20 g
OIML Class	III	III	III
Physical parameters			
Display	LCD (backlit)	LCD (backlit)	LCD (backlit)
Weighing pan dimensions	840×860 mm	1200×1500 mm	1100×1200 mm
Packaging dimensions	1390×1290×550 mm	1740×1890×550 mm	1640×1590×550 mm
Scale mass with indicator	105 kg	180 kg	150 kg
Communication interface			
USB Interface	1	1	1
RS232 Interface	1	1	1
Optional interfaces	RS232 or RS485 or 4IN/4OUT or Ethernet or analog output 4-20 mA	RS232 or RS485 or 4IN/4OUT or Ethernet or analog output 4-20 mA	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 and battery	100 ÷ 240 V AC 50 / 60 Hz and battery	100 ÷ 240 V AC 50 / 60 Hz and battery
Environmental conditions			
Operating temperature	-10 ÷ +40 °C	-10 ÷ +40 °C	-10 ÷ +40 °C
Relative humidity	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation

Datasheet

	H315.4N.300.H1.LD Stainless Steel Ramp Scale	H315.4N.300.H4.LD Stainless Steel Ramp Scale	H315.4N.300/600.H4.LD Stainless Steel Ramp Scale
Metrological parameters			
Maximum capacity [Max]	300 kg	300 kg	300 / 600 kg
Minimum load	2 kg	2 kg	2 kg
Readability [d]	100 g	100 g	100 / 200 g
Tare range	-300 kg	-300 kg	-600 kg
Max readability for non-verified scale	20 g	50 g	
OIML Class	III	III	III
Physical parameters			
Display	LCD (backlit)	LCD (backlit)	LCD (backlit)
Weighing pan dimensions	840×860 mm	1500×1500 mm	1500×1500 mm
Packaging dimensions	1390×1290×550 mm	2040×1900×550 mm	2040×1900×550 mm
Scale mass with indicator	105 kg	270 kg	270 kg
Communication interface			
USB Interface	1	1	1
RS232 Interface	1	1	1
Optional interfaces	RS232 or RS485 or 4IN/4OUT or Ethernet or analog output 4-20 mA	RS232 or RS485 or 4IN/4OUT or Ethernet or analog output 4-20 mA	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 and battery	100 ÷ 240 V AC 50 / 60 Hz and battery	100 ÷ 240 V AC 50 / 60 Hz and battery
Environmental conditions			
Operating temperature	-10 ÷ +40 °C	-10 ÷ +40 °C	-10 ÷ +40 °C
Relative humidity	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation

Datasheet

	H315.4N.300.H3.LD Stainless Steel Ramp Scale	H315.4N.600.H3.LD Stainless Steel Ramp Scale	H315.4N.600.H1.LD Stainless Steel Ramp Scale
Metrological parameters			
Maximum capacity [Max]	300 kg	600 kg	600 kg
Minimum load	2 kg	4 kg	4 kg
Readability [d]	100 g	200 g	200 g
Tare range	-300 kg	-600 kg	-600 kg
Max readability for non-verified scale	50 g	50 g	50 g
OIML Class	III	III	III
Physical parameters			
Display	LCD (backlit)	LCD (backlit)	LCD (backlit)
Weighing pan dimensions	1200×1500 mm	1200×1500 mm	840×860 mm
Packaging dimensions	1740×1890×550 mm	1740×1890×550 mm	1390×1290×550 mm
Scale mass with indicator	180 kg	180 kg	105 kg
Communication interface			
USB Interface	1	1	1
RS232 Interface	1	1	1
Optional interfaces	RS232 or RS485 or 4IN/4OUT or Ethernet or analog output 4-20 mA	RS232 or RS485 or 4IN/4OUT or Ethernet or analog output 4-20 mA	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 and battery	100 ÷ 240 V AC 50 / 60 Hz and battery	100 ÷ 240 V AC 50 / 60 Hz and battery
Environmental conditions			
Operating temperature	-10 ÷ +40 °C	-10 ÷ +40 °C	-10 ÷ +40 °C
Relative humidity	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation

Datasheet

	H315.4N.600.H4.LD Stainless Steel Ramp Scale	H315.4N.600.H2.LD Stainless Steel Ramp Scale	H315.4N.600/1500.H3.LD Stainless Steel Ramp Scale
Metrological parameters			
Maximum capacity [Max]	600 kg	600 kg	600 / 1500 kg
Minimum load	4 kg	4 kg	4 kg
Readability [d]	200 g	200 g	200 / 500 g
Tare range	-600 kg	-600 kg	-1500 kg
Max readability for non-verified scale	50 g	50 g	
OIML Class	III	III	III
Physical parameters			
Display	LCD (backlit)	LCD (backlit)	LCD (backlit)
Weighing pan dimensions	1500×1500 mm	1100×1200 mm	1200×1500 mm
Packaging dimensions	2040×1900×550 mm	1640×1590×550 mm	1740×1890×550 mm
Scale mass with indicator	270 kg	150 kg	180 kg
Communication interface			
USB Interface	1	1	1
RS232 Interface	1	1	1
Optional interfaces	RS232 or RS485 or 4IN/4OUT or Ethernet or analog output 4-20 mA	RS232 or RS485 or 4IN/4OUT or Ethernet or analog output 4-20 mA	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 and battery	100 ÷ 240 V AC 50 / 60 Hz and battery	100 ÷ 240 V AC 50 / 60 Hz and battery
Environmental conditions			
Operating temperature	-10 ÷ +40 °C	-10 ÷ +40 °C	-10 ÷ +40 °C
Relative humidity	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation

Datasheet

	H315.4N.600/1500.H2.LD Stainless Steel Ramp Scale	H315.4N.600/1500.H4.LD Stainless Steel Ramp Scale	H315.4N.1500.H2.LD Stainless Steel Ramp Scale
Metrological parameters			
Maximum capacity [Max]	600 / 1500 kg	600 / 1500 kg	1500 kg
Minimum load	4 kg	4 kg	10 kg
Readability [d]	200 / 500 g	200 / 500 g	500 g
Tare range	-1500 kg	-1500 kg	-1500 kg
Max readability for non-verified scale			100 g
OIML Class	III	III	III
Physical parameters			
Display	LCD (backlit)	LCD (backlit)	LCD (backlit)
Weighing pan dimensions	1100×1200 mm	1500×1500 mm	1100×1200 mm
Packaging dimensions	1640×1590×550 mm	2040×1900×550 mm	1640×1590×550 mm
Scale mass with indicator	150 kg	270 kg	190 kg
Communication interface			
USB Interface	1	1	1
RS232 Interface	1	1	1
Optional interfaces	RS232 or RS485 or 4IN/4OUT or Ethernet or analog output 4-20 mA	RS232 or RS485 or 4IN/4OUT or Ethernet or analog output 4-20 mA	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 and battery	100 ÷ 240 V AC 50 / 60 Hz and battery	100 ÷ 240 V AC 50 / 60 Hz and battery
Environmental conditions			
Operating temperature	-10 ÷ +40 °C	-10 ÷ +40 °C	-10 ÷ +40 °C
Relative humidity	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation

Datasheet

	H315.4N.1500.H3.LD Stainless Steel Ramp Scale	H315.4N.1500.H4.LD Stainless Steel Ramp Scale
Metrological parameters		
Maximum capacity [Max]	1500 kg	1500 kg
Minimum load	10 kg	10 kg
Readability [d]	500 g	500 g
Tare range	-1500 kg	-1500 kg
Max readability for non-verified scale	100 g	100 g
OIML Class	III	III
Physical parameters		
Display	LCD (backlit)	LCD (backlit)
Weighing pan dimensions	1200×1500 mm	1500×1500 mm
Packaging dimensions	1740×1890×550 mm	2040×1900×550 mm
Scale mass with indicator	230 kg	270 kg
Communication interface		
USB Interface	1	1
RS232 Interface	1	1
Optional interfaces	RS232 or RS485 or 4IN/4OUT or Ethernet or analog output 4-20 mA	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 and battery	100 ÷ 240 V AC 50 / 60 Hz and battery
Environmental conditions		
Operating temperature	-10 ÷ +40 °C	-10 ÷ +40 °C
Relative humidity	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation



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

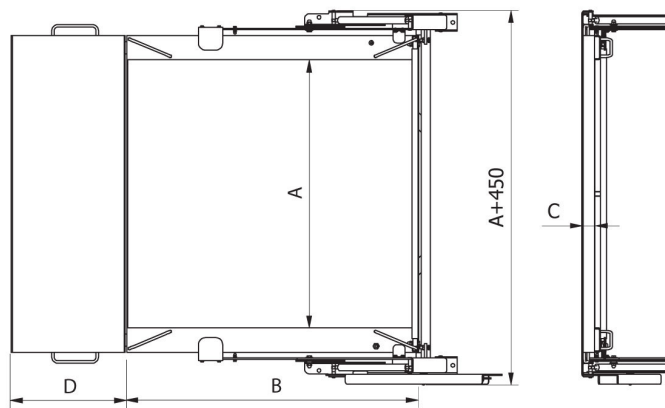
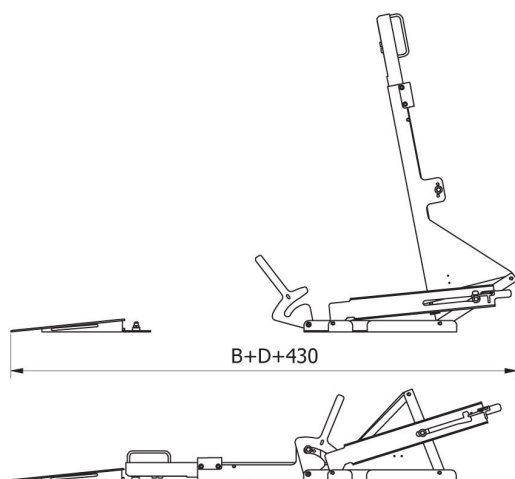
Software

RAD-KEY
 LabVIEW Driver

Scales Editor
 R-LAB

Device dimensions

H315.4N.600.H3.LD Stainless Steel Ramp Scale, H315.4N.150.H2.LD Stainless Steel Ramp Scale, H315.4N.600.H1.LD Stainless Steel Ramp Scale, H315.4N.1500.H3.LD Stainless Steel Ramp Scale, H315.4N.300/600.H4.LD Stainless Steel Ramp Scale, H315.4N.300.H3.LD Stainless Steel Ramp Scale, H315.4N.600/1500.H2.LD Stainless Steel Ramp Scale, H315.4N.300/600.H2.LD Stainless Steel Ramp Scale, H315.4N.150.H1.LD Stainless Steel Ramp Scale, H315.4N.300/600.H3.LD Stainless Steel Ramp Scale, H315.4N.300.H1.LD Stainless Steel Ramp Scale, H315.4N.300.H4.LD Stainless Steel Ramp Scale, H315.4N.1500.H4.LD Stainless Steel Ramp Scale, H315.4N.600/1500.H3.LD Stainless Steel Ramp Scale, H315.4N.600/1500.H4.LD Stainless Steel Ramp Scale, H315.4N.300/600.H1.LD Stainless Steel Ramp Scale, H315.4N.1500.H2.LD Stainless Steel Ramp Scale, H315.4N.300.H2.LD Stainless Steel Ramp Scale, H315.4N.600.H4.LD Stainless Steel Ramp Scale, H315.4N.600.H2.LD Stainless Steel Ramp Scale



	A [mm]	B [mm]	C [mm]	D [mm]
H315.4N.150.H1	840	860	45	426
H315.4N.300.H1	840	860	45	426
H315.4N.600.H1	840	860	45	426
H315.4N.300.H2	1100	1200	45	426
H315.4N.600.H2	1100	1200	45	426
H315.4N.300.H3	1200	1500	45	426
H315.4N.600.H3	1200	1500	45	426
H315.4N.1500.H2	1100	1200	52	476
H315.4N.1500.H3	1200	1500	52	476
H315.4N.300.H4	1500	1500	52	476
H315.4N.600.H4	1500	1500	52	476
H315.4N.1500.H4	1500	1500	52	476