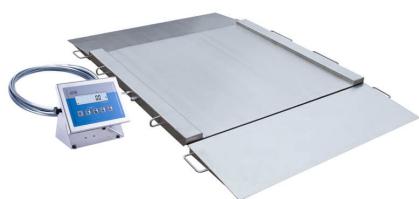




More information on the website
radwag.com/en/info,w1,09Q

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



H315.4N.600.H4 Stainless Steel Ramp Scale
H315.4N.600/1500.H2 Stainless Steel Ramp Scale

H315.4N.300.H3 Stainless Steel Ramp Scale
H315.4N.300.H1 Stainless Steel Ramp Scale
H315.4N.300.H4 Stainless Steel Ramp Scale
H315.4N.300/600.H4 Stainless Steel Ramp Scale

H315.4N.600.H2 Stainless Steel Ramp Scale
H315.4N.600/1500.H4 Stainless Steel Ramp Scale

H315.4N.600.H3 Stainless Steel Ramp Scale
H315.4N.600/1500.H3 Stainless Steel Ramp Scale

H315.4N.600.H1 Stainless Steel Ramp Scale
H315.4N.300/600.H3 Stainless Steel Ramp Scale

H315.4N.300/600.H1 Stainless Steel Ramp Scale

H315.4N.300/600.H2 Stainless Steel Ramp Scale

H315.4N.1500.H2 Stainless Steel Ramp Scale
H315.4N.150.H2 Stainless Steel Ramp Scale
H315.4N.1500.H4 Stainless Steel Ramp Scale
H315.4N.150.H1 Stainless Steel Ramp Scale
H315.4N.1500.H3 Stainless Steel Ramp Scale
H315.4N.300.H2 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.H2 Stainless Steel Ramp Scale	H315.4N.150.H1 Stainless Steel Ramp Scale	H315.4N.300/600.H4 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	1100×1200 mm	840×860 mm	1500×1500 mm
Packaging dimensions	1500×1300×600 mm	1250×950×600 mm	1900×1600×600 mm
Scale mass with indicator	150 kg	105 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.300/600.H2 Stainless Steel Ramp Scale	H315.4N.300.H3 Stainless Steel Ramp Scale	H315.4N.300.H1 Stainless Steel Ramp Scale
Metrological parameters			
Maximum capacity [Max]	300 / 600 kg	300 kg	300 kg
Minimum load	2 kg	2 kg	2 kg
Readability [d]	100 / 200 g	100 g	100 g
Tare range	-600 kg	-300 kg	-300 kg
Max readability for non-verified scale		50 g	20 g
OIML Class	III	III	III
Physical parameters			
Display	LCD (backlit)	LCD (backlit)	LCD (backlit)
Weighing pan dimensions	1100×1200 mm	1200×1500 mm	840×860 mm
Packaging dimensions	1500×1300×600 mm	1600×1600×500 mm	1250×950×600 mm
Scale mass with indicator	150 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.300/600.H3 Stainless Steel Ramp Scale	H315.4N.300.H2 Stainless Steel Ramp Scale	H315.4N.300.H4 Stainless Steel Ramp Scale
Metrological parameters			
Maximum capacity [Max]	300 / 600 kg	300 kg	300 kg
Minimum load	2 kg	2 kg	2 kg
Readability [d]	100 / 200 g	100 g	100 g
Tare range	-600 kg	-300 kg	-300 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	1200×1500 mm	1100×1200 mm	1500×1500 mm
Packaging dimensions	1600×1600×500 mm	1500×1300×600 mm	1900×1600×600 mm
Scale mass with indicator	180 kg	150 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.300/600.H1 Stainless Steel Ramp Scale	H315.4N.600.H2 Stainless Steel Ramp Scale	H315.4N.600/1500.H4 Stainless Steel Ramp Scale
Metrological parameters			
Maximum capacity [Max]	300 / 600 kg	600 kg	600 / 1500 kg
Minimum load	2 kg	4 kg	4 kg
Readability [d]	100 / 200 g	200 g	200 / 500 g
Tare range	-600 kg	-600 kg	-1500 kg
Max readability for non-verified scale		50 g	
OIML Class	III	III	III
Physical parameters			
Display	LCD (backlit)	LCD (backlit)	LCD (backlit)
Weighing pan dimensions	840×860 mm	1100×1200 mm	1500×1500 mm
Packaging dimensions	1250×950×600 mm	1500×1300×600 mm	1900×1600×600 mm
Scale mass with indicator	105 kg	150 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.600.H4 Stainless Steel Ramp Scale	H315.4N.600.H3 Stainless Steel Ramp Scale	H315.4N.600/1500.H2 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	1200×1500 mm	1100×1200 mm
Packaging dimensions	1900×1600×600 mm	1600×1600×500 mm	1500×1300×600 mm
Scale mass with indicator	270 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.600/1500.H3 Stainless Steel Ramp Scale	H315.4N.600.H1 Stainless Steel Ramp Scale	H315.4N.1500.H2 Stainless Steel Ramp Scale
Metrological parameters			
Maximum capacity [Max]	600 / 1500 kg	600 kg	1500 kg
Minimum load	4 kg	4 kg	10 kg
Readability [d]	200 / 500 g	200 g	500 g
Tare range	-1500 kg	-600 kg	-1500 kg
Max readability for non-verified scale		50 g	100 g
OIML Class	III	III	III
Physical parameters			
Display	LCD (backlit)	LCD (backlit)	LCD (backlit)
Weighing pan dimensions	1200×1500 mm	840×860 mm	1100×1200 mm
Packaging dimensions	1600×1600×500 mm	1250×950×600 mm	1500×1300×600 mm
Scale mass with indicator	180 kg	105 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.H4 Stainless Steel Ramp Scale	H315.4N.1500.H3 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	1500×1500 mm	1200×1500 mm
Packaging dimensions	1900×1600×600 mm	1600×1600×500 mm
Scale mass with indicator	270 kg	230 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

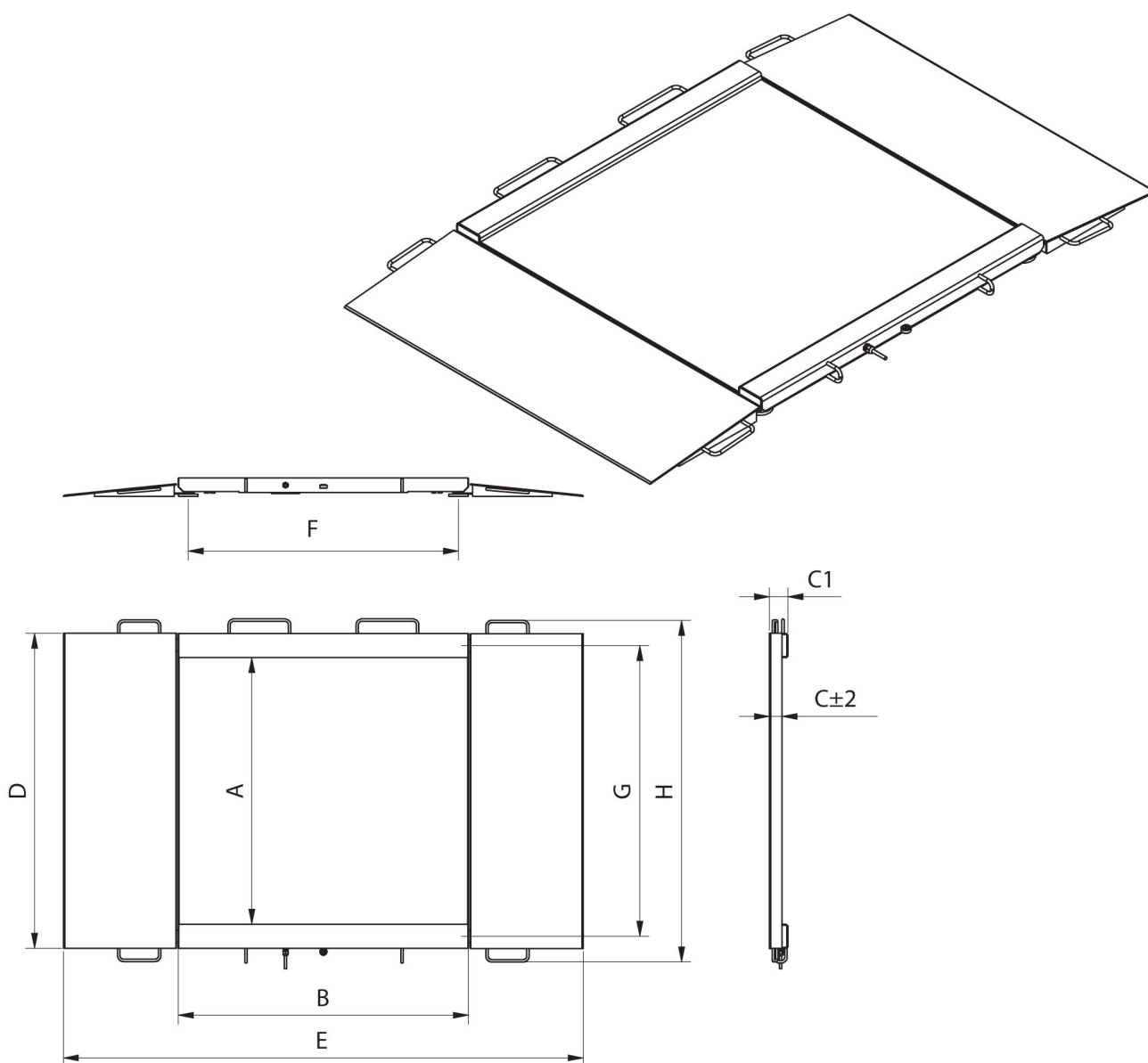
Software

RAD-KEY
 LabVIEW Driver

Scales Editor
 R-LAB

Device dimensions

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



Model	Max	A	B	C	C1	D	E	F	G	H
H315.4N.150.H1	150 kg	840	860	45,5	76	1040	1710	778	940	1170
H315.4N.300.H1	300 kg	840	860	45,5	76	1040	1710	778	940	1170
H315.4N.600.H1	600 kg	840	860	45,5	76	1040	1710	778	940	1170
H315.4N.150.H2	1500 kg	1100	1200	45,5	76	1300	2050	1118	1200	1430
H315.4N.300.H2	300 kg	1100	1200	45,5	76	1300	2050	1118	1200	1430
H315.4N.600.H2	600 kg	1100	1200	45,5	76	1300	2050	1118	1200	1430
H315.4N.1500.H2	1500 kg	1100	1200	52,5	76	1300	2150	1118	1200	1430
H315.4N.300.H3	300 kg	1200	1500	45,5	76	1400	2350	1418	1300	1530
H315.4N.600.H3	600 kg	1200	1500	45,5	76	1400	2350	1418	1300	1530
H315.4N.1500.H3	1500 kg	1200	1500	52,5	76	1400	2450	1418	1300	1530
H315.4N.300.H4	300 kg	1500	1500	52,5	76	1700	2450	1418	1600	1830
H315.4N.600.H4	600 kg	1500	1500	52,5	76	1700	2450	1418	1600	1830
H315.4N.1500.H4	1500 kg	1500	1500	52,5	76	1700	2450	1418	1600	1830