

HX5.EX-1.4.150.C6 4 Load Cell Platform Scale, HX5.EX-1.4.600.C7 4 Load Cell Platform Scale, HX5.EX-1.4.600.C8 4 Load Cell Platform Scale, HX5.EX-1.4.600.C8/9 4 Load Cell Platform Scale, HX5.EX-1.4.6000.C9 4 Load Cell Platform Scale, HX5.EX-1.4.1500.C6 4 Load Cell Platform Scale, HX5.EX-1.4.1500.C7 4 Load Cell Platform Scale, HX5.EX-1.4.3000.C10 4 Load Cell Platform Scale, HX5.EX-1.4.3000.C8/9 4 Load Cell Platform Scale, HX5.EX-1.4.600.C9 4 Load Cell Platform Scale, HX5.EX-1.4.3000.C11 4 Load Cell Platform Scale, HX5.EX-1.4.60.C6 4 Load Cell Platform Scale, HX5.EX-1.4.300.C8 4 Load Cell Platform Scale, HX5.EX-1.4.6000.C10 4 Load Cell Platform Scale, HX5.EX-1.4.300.C6 4 Load Cell Platform Scale, HX5.EX-1.4.300.C7 4 Load Cell Platform Scale, HX5.EX-1.4.6000.C11 4 Load Cell Platform Scale, HX5.EX-1.4.60.C7 4 Load Cell Platform Scale, HX5.EX-1.4.1500.C8 4 Load Cell Platform Scale, HX5.EX-1.4.150.C7 4 Load Cell Platform Scale, HX5.EX-1.4.3000.C8 4 Load Cell Platform Scale, HX5.EX-1.4.3000.C9 4 Load Cell Platform Scale, HX5.EX-1.4.1500.C8/9 4 Load Cell Platform Scale, HX5.EX-1.4.600.C6 4 Load Cell Platform Scale, HX5.EX-1.4.1500.C9 4 Load Cell Platform Scale



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



- HX5.EX-1.4.150.C6 4 Load Cell Platform Scale
- HX5.EX-1.4.600.C7 4 Load Cell Platform Scale
- HX5.EX-1.4.600.C8 4 Load Cell Platform Scale
- HX5.EX-1.4.600.C8/9 4 Load Cell Platform Scale
- HX5.EX-1.4.6000.C9 4 Load Cell Platform Scale
- HX5.EX-1.4.1500.C6 4 Load Cell Platform Scale
- HX5.EX-1.4.1500.C7 4 Load Cell Platform Scale
- HX5.EX-1.4.3000.C10 4 Load Cell Platform Scale
- HX5.EX-1.4.3000.C8/9 4 Load Cell Platform Scale
- HX5.EX-1.4.600.C9 4 Load Cell Platform Scale
- HX5.EX-1.4.3000.C11 4 Load Cell Platform Scale
- HX5.EX-1.4.60.C6 4 Load Cell Platform Scale
- HX5.EX-1.4.300.C8 4 Load Cell Platform Scale
- HX5.EX-1.4.6000.C10 4 Load Cell Platform Scale
- HX5.EX-1.4.300.C6 4 Load Cell Platform Scale
- HX5.EX-1.4.300.C7 4 Load Cell Platform Scale
- HX5.EX-1.4.6000.C11 4 Load Cell Platform Scale
- HX5.EX-1.4.60.C7 4 Load Cell Platform Scale
- HX5.EX-1.4.1500.C8 4 Load Cell Platform Scale
- HX5.EX-1.4.150.C7 4 Load Cell Platform Scale
- HX5.EX-1.4.3000.C8 4 Load Cell Platform Scale
- HX5.EX-1.4.3000.C9 4 Load Cell Platform Scale
- HX5.EX-1.4.1500.C8/9 4 Load Cell Platform Scale
- HX5.EX-1.4.600.C6 4 Load Cell Platform Scale
- HX5.EX-1.4.1500.C9 4 Load Cell Platform Scale

Functions



Labelling



Plus/Minus Control



Percent Weighing



Parts counting



Newton unit measurement



Statistics



GLP Procedures



Replaceable unit



ALIBI Memory

Datasheet

	HX5.EX-1.4.60.C7 4 Load Cell Platform Scale	HX5.EX-1.4.60.C6 4 Load Cell Platform Scale	HX5.EX-1.4.150.C6 4 Load Cell Platform Scale
Metrological parameters			
Maximum capacity [Max]	60 kg	60 kg	150 kg
Minimum load	400 g	400 g	1 kg
Readability [d]	20 g	20 g	50 g
Tare range	-60 kg	-60 kg	-150 kg
Physical parameters			
Display	5" graphic colour	5" graphic colour	5" graphic colour
Weighing pan dimensions	1000×1000 mm	800×800 mm	800×800 mm
Net weight	87,8 kg	62,8 kg	62,8 kg
Gross weight	88 kg	63 kg	63 kg
Communication interface			
Communication interface	2×RS232, RS485	2×RS232, RS485	2×RS232, RS485
Electrical parameters			
Power supply	100 ÷ 240 V AC 50 / 60 Hz	100 ÷ 240 V AC 50 / 60 Hz	100 ÷ 240 V AC 50 / 60 Hz
Power consumption max.	15 W	15 W	15 W
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
Construction			
Construction	mild steel St3S	mild steel St3S	mild steel St3S

Datasheet

	HX5.EX-1.4.150.C7 4 Load Cell Platform Scale	HX5.EX-1.4.300.C8 4 Load Cell Platform Scale	HX5.EX-1.4.300.C6 4 Load Cell Platform Scale
Metrological parameters			
Maximum capacity [Max]	150 kg	300 kg	300 kg
Minimum load	1 kg	2 kg	2 kg
Readability [d]	50 g	100 g	100 g
Tare range	-150 kg	-300 kg	-300 kg
Physical parameters			
Display	5" graphic colour	5" graphic colour	5" graphic colour
Weighing pan dimensions	1000×1000 mm	1200×1200 mm	800×800 mm
Net weight	87,8 kg	117,8 kg	62,8 kg
Gross weight	88 kg	118 kg	63 kg
Communication interface			
Communication interface	2×RS232, RS485	2×RS232, RS485	2×RS232, RS485
Electrical parameters			
Power supply	100 ÷ 240 V AC 50 / 60 Hz	100 ÷ 240 V AC 50 / 60 Hz	100 ÷ 240 V AC 50 / 60 Hz
Power consumption max.	15 W	15 W	15 W
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
Construction			
Construction	mild steel St3S	mild steel St3S	mild steel St3S

Datasheet

	HX5.EX-1.4.300.C7 4 Load Cell Platform Scale	HX5.EX-1.4.600.C7 4 Load Cell Platform Scale	HX5.EX-1.4.600.C9 4 Load Cell Platform 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
Physical parameters			
Display	5" graphic colour	5" graphic colour	5" graphic colour
Weighing pan dimensions	1000×1000 mm	1000×1000 mm	1500×1500 mm
Net weight	87,8 kg	87,8 kg	167,8 kg
Gross weight	88 kg	88 kg	168 kg
Communication interface			
Communication interface	2×RS232, RS485	2×RS232, RS485	2×RS232, RS485
Electrical parameters			
Power supply	100 ÷ 240 V AC 50 / 60 Hz	100 ÷ 240 V AC 50 / 60 Hz	100 ÷ 240 V AC 50 / 60 Hz
Power consumption max.	15 W	15 W	15 W
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
Construction			
Construction	mild steel St3S	mild steel St3S	mild steel St3S

Datasheet

	HX5.EX-1.4.600.C8 4 Load Cell Platform Scale	HX5.EX-1.4.600.C8/9 4 Load Cell Platform Scale	HX5.EX-1.4.600.C6 4 Load Cell Platform Scale
Metrological parameters			
Maximum capacity [Max]	600 kg	600 kg	600 kg
Minimum load	4 kg	4 kg	4 kg
Readability [d]	200 g	200 g	200 g
Tare range	-600 kg	-600 kg	-600 kg
Physical parameters			
Display	5" graphic colour	5" graphic colour	5" graphic colour
Weighing pan dimensions	1200×1200 mm	1200×1500 mm	800×800 mm
Net weight	117,8 kg	142,8 kg	62,8 kg
Gross weight	118 kg	143 kg	63 kg
Communication interface			
Communication interface	2×RS232, RS485	2×RS232, RS485	2×RS232, RS485
Electrical parameters			
Power supply	100 ÷ 240 V AC 50 / 60 Hz	100 ÷ 240 V AC 50 / 60 Hz	100 ÷ 240 V AC 50 / 60 Hz
Power consumption max.	15 W	15 W	15 W
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
Construction			
Construction	mild steel St3S	mild steel St3S	mild steel St3S

Datasheet

	HX5.EX-1.4.1500.C9 4 Load Cell Platform Scale	HX5.EX-1.4.1500.C8 4 Load Cell Platform Scale	HX5.EX-1.4.1500.C6 4 Load Cell Platform Scale
Metrological parameters			
Maximum capacity [Max]	1500 kg	1500 kg	1500 kg
Minimum load	10 kg	10 kg	10 kg
Readability [d]	500 g	500 g	500 g
Tare range	-1500 kg	-1500 kg	-1500 kg
Physical parameters			
Display	5" graphic colour	5" graphic colour	5" graphic colour
Weighing pan dimensions	1500×1500 mm	1200×1200 mm	800×800 mm
Net weight	167,8 kg	117,8 kg	62,8 kg
Gross weight	168 kg	118 kg	63 kg
Communication interface			
Communication interface	2×RS232, RS485	2×RS232, RS485	2×RS232, RS485
Electrical parameters			
Power supply	100 ÷ 240 V AC 50 / 60 Hz	100 ÷ 240 V AC 50 / 60 Hz	100 ÷ 240 V AC 50 / 60 Hz
Power consumption max.	15 W	15 W	15 W
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
Construction			
Construction	mild steel St3S	mild steel St3S	mild steel St3S

Datasheet

	HX5.EX-1.4.1500.C7 4 Load Cell Platform Scale	HX5.EX-1.4.1500.C8/9 4 Load Cell Platform Scale	HX5.EX-1.4.3000.C8/9 4 Load Cell Platform Scale
Metrological parameters			
Maximum capacity [Max]	1500 kg	1500 kg	3000 kg
Minimum load	10 kg	10 kg	20 kg
Readability [d]	500 g	500 g	1000 g
Tare range	-1500 kg	-1500 kg	-3000 kg
Physical parameters			
Display	5" graphic colour	5" graphic colour	5" graphic colour
Weighing pan dimensions	1000×1000 mm	1200×1500 mm	1200×1500 mm
Net weight	87,8 kg	142,8 kg	142,8 kg
Gross weight	88 kg	143 kg	143 kg
Communication interface			
Communication interface	2×RS232, RS485	2×RS232, RS485	2×RS232, RS485
Electrical parameters			
Power supply	100 ÷ 240 V AC 50 / 60 Hz	100 ÷ 240 V AC 50 / 60 Hz	100 ÷ 240 V AC 50 / 60 Hz
Power consumption max.	15 W	15 W	15 W
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
Construction			
Construction	mild steel St3S	mild steel St3S	mild steel St3S

Datasheet

	HX5.EX-1.4.3000.C11 4 Load Cell Platform Scale	HX5.EX-1.4.3000.C8 4 Load Cell Platform Scale	HX5.EX-1.4.3000.C9 4 Load Cell Platform Scale
Metrological parameters			
Maximum capacity [Max]	3000 kg	3000 kg	3000 kg
Minimum load	20 kg	20 kg	20 kg
Readability [d]	1000 g	1000 g	1000 g
Tare range	-3000 kg	-3000 kg	-3000 kg
Physical parameters			
Display	5" graphic colour	5" graphic colour	5" graphic colour
Weighing pan dimensions	2000×2000 mm	1200×1200 mm	1500×1500 mm
Net weight	297,8 kg	117,8 kg	167,8 kg
Gross weight	298 kg	118 kg	168 kg
Communication interface			
Communication interface	2×RS232, RS485	2×RS232, RS485	2×RS232, RS485
Electrical parameters			
Power supply	100 ÷ 240 V AC 50 / 60 Hz	100 ÷ 240 V AC 50 / 60 Hz	100 ÷ 240 V AC 50 / 60 Hz
Power consumption max.	15 W	15 W	15 W
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
Construction			
Construction	mild steel St3S	mild steel St3S	mild steel St3S

Datasheet

	HX5.EX-1.4.3000.C10 4 Load Cell Platform Scale	HX5.EX-1.4.6000.C11 4 Load Cell Platform Scale	HX5.EX-1.4.6000.C9 4 Load Cell Platform Scale
Metrological parameters			
Maximum capacity [Max]	3000 kg	6000 kg	6000 kg
Minimum load	20 kg	40 kg	40 kg
Readability [d]	1000 g	2000 g	2000 g
Tare range	-3000 kg	-6000 kg	-6000 kg
Physical parameters			
Display	5" graphic colour	5" graphic colour	5" graphic colour
Weighing pan dimensions	1500×2000 mm	2000×2000 mm	1500×1500 mm
Net weight	237,8 kg	357,8 kg	167,8 kg
Gross weight	238 kg	358 kg	168 kg
Communication interface			
Communication interface	2×RS232, RS485	2×RS232, RS485	2×RS232, RS485
Electrical parameters			
Power supply	100 ÷ 240 V AC 50 / 60 Hz	100 ÷ 240 V AC 50 / 60 Hz	100 ÷ 240 V AC 50 / 60 Hz
Power consumption max.	15 W	15 W	15 W
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
Construction			
Construction	mild steel St3S	mild steel St3S	mild steel St3S

Datasheet

HX5.EX-1.4.6000.C10 4 Load Cell Platform Scale	
Metrological parameters	
Maximum capacity [Max]	6000 kg
Minimum load	40 kg
Readability [d]	2000 g
Tare range	-6000 kg
Physical parameters	
Display	5" graphic colour
Weighing pan dimensions	1500×2000 mm
Net weight	237,8 kg
Gross weight	238 kg
Communication interface	
Communication interface	2×RS232, RS485
Electrical parameters	
Power supply	100 ÷ 240 V AC 50 / 60 Hz
Power consumption max.	15 W
Environmental conditions	
Operating temperature	-10 ÷ +40 °C
Relative humidity	10% ÷ 85% RH no condensation
Construction	
Construction	mild steel St3S



Accessories

Communication modules

Power Adapters

Software

RAD-KEY
RADWAG Connect
RADWAG Development Studio
R.Barcode

LabVIEW Driver
R-LAB
E2R System