

Bench Scales

Defender® 7000 Low Profile

Multi-Functional, High Quality Modular Scale For Advanced Applications

- Full alphanumeric keypad, dual-line display supporting English, Spanish or French text, Checkweighing LEDs
- Advanced parts counting with dual-scale, dynamic weighing, percent weighing, display hold, Checkweighing, accumulation, time/date, temporary expanded 10x readability mode, library mode with 255 memory location
- GMP data output with date, time user ID, project ID and scale ID, statistics, lb, oz, lb:oz, g, kg, metric tonnes, user-defined custom unit



Application Weighing, Display Hold, Dynamic Weighing, Counting, Checkweighing, Percent Weighing, Accumulation, Library of up to 256 records, Optional Alibi Memory

Display LCD display with white LED backlight, alphanumeric line and multi-language, plus 3 color checkweigh LED

Operation Internal universal power supply or 6 x C batteries or optional internal NiMH rechargeable battery

Communication RS232 Interface with GMP, Time-Date, optional RS422/485, AC/DC Relay, 2nd RS232

Construction ABS Indicator, 304 grade stainless steel platform pan with black polyurethane painted steel form-and weld frame, IP67 aluminium load cell, base mount bracket included

Design Features Alpha numeric keypad on indicator, platform with 5 or 6 point overload stops for 150% safe overload protection



Model	Capacity	Readability	Certified Readability	Platform Size	Item No.	Price USD
D71P10QR5	25 lb / 10 kg	0.002 lb / 1 g	0.005 lb / 2 g	12 in x 12 in / 305 mm x 305 mm	80501487	1224
D71P15HR5	30 lb / 15 kg	0.002 lb / 1 g	0.01 lb / 5 g	14 in x 12 in / 355 mm x 305 mm	80501324	1121
D71P25QR5	50 lb / 25 kg	0.005 lb / 2 g	0.01 lb / 5 g	12 in x 12 in / 305 mm x 305 mm	80501488	1224
D71P30HR5	60 lb / 30 kg	0.005 lb / 2 g	0.02 lb / 10 g	14 in x 12 in / 355 mm x 305 mm	80501325	1121
D71P50QL5	100 lb / 50 kg	0.01 lb / 5 g	0.02 lb / 10 g	18 in x 18 in / 457 mm x 457 mm	80501489	1361
D71P60HR5	150 lb / 60 kg	0.01 lb / 5 g	0.05 lb / 20 g	14 in x 12 in / 355 mm x 305 mm	80501326	1121
D71P60HL5	150 lb / 60 kg	0.01 lb / 5 g	0.05 lb / 20 g	19.7 in x 15.7 in / 500 mm x 400 mm	80501327	1298
D71P100HL5	250 lb / 100 kg	0.02 lb / 10 g	0.1 lb / 50 g	19.7 in x 15.7 in / 500 mm x 400 mm	80501328	1298
D71P100QL5	250 lb / 100 kg	0.02 lb / 10 g	0.1 lb / 50 g	18 in x 18 in / 457 mm x 457 mm	80501490	1361
D71P150HX5	300 lb / 150 kg	0.02 lb / 10 g	0.1 lb / 50 g	21.7 in x 16.5 in / 550 mm x 420 mm	80501329	1367
D71P250QX5	500 lb / 250 kg	0.05 lb / 20 g	0.1 lb / 50 g	24 in x 24 in / 610 mm x 610 mm	80501491	1955
D71P300HX5	600 lb / 300 kg	0.05 lb / 20 g	0.2 lb / 100 g	21.7 in x 16.5 in / 550 mm x 420 mm	80501330	1521

Accessories	Item No.	Price USD
Printer, Impact, SF40A, AM	30064203	682
Foot Switch Kit, CKW D51 D71.	71173378	122
Printer, Thermal, STP-103, US	80251992	531
PCBA Kit, Alibi Memory, R71 T71	80500503	81
Cable, RS232, IBM 9P, AV DV MB Ranger	80500525	132
Relay Kit, AC, T51 T71	80500720	241
Base Mount Kit, Painted, T51P T71P	80500722	38
Relay Kit, DC, T51 T71	80500727	207
Rechargeable Battery Kit, T51 T71	80500729	154
RS422/485 Kit, T51 T71	80500731	67
RS232 Kit, T51 T71	80500733	50
Software, Winwedge	80850080	374