BenchPro™ BP-SR

Shipping Bench Scale with Roller Conveyor

Approvals

Part Number/Price

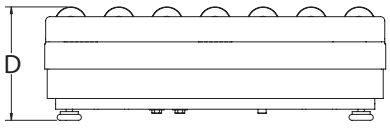
Part #	Platform Capacity	Dimensions	Est. Weight	Price
182996	150 × 0.05 lb (75 × 0.02 kg)	12 × 16 in	41 lb	Consult
182394	100 × 0.02 lb (50 × 0.01 kg)	18 × 18 in	77 lb	Consult
182381	150 × 0.05 lb (75 × 0.02 kg)	18 × 18 in	77 lb	Consult
182386	300 × 0.1 lb (150 × 0.05 kg)	18 × 18 in	77 lb	Consult
182398	300 × 0.1 lb (150 × 0.05 kg)	20 × 20 in	94 lb	Consult
182402	300 × 0.1 lb (150 × 0.05 kg)	24 × 24 in	131 lb	Consult

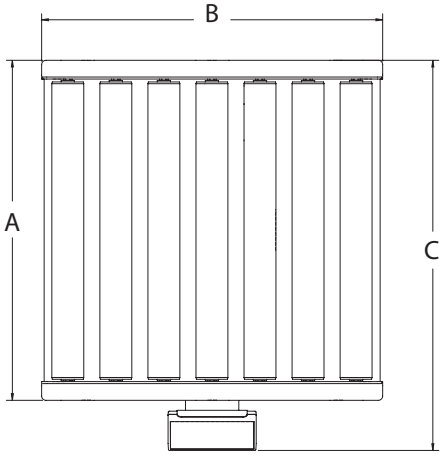
Options/Accessories

Part #	Description	Est. Weight	Price
180901	Second customer display, BenchPro BP-SR no keyboard with 68 in cable	4 lb	Consult
174784	Second remote operator display, BenchPro BP-SR with 68 in cable	4 lb	Consult
183103	16 in (H) tabletop display post for use with second display, customer or remote operator	4 lb	Consult
178501	USB RS-232 serial adapter	1 lb	Consult

Dimensions				
	A	**B**	**C**	**D**
12 × 16 in	12.00 in	16.00 in	15.30 in	5.95 in
18 × 18 in	18.00 in	18.00 in	21.10 in	6.50 in
20 × 20 in	20.00 in	20.00 in	23.10 in	6.50 in
24 × 24 in	24.00 in	24.00 in	27.10 in	6.50 in

Note: 1 in = 25.4 mm





Standard Features

- Simple operation, easy to set up
- Large six-digit backlight LCD display with 1-inch (29-mm) characters protected by heavy-duty tempered glass
- Powered USB HID point of sale interface
- Nine-pin RS-232 interface for use with SMA and NCI protocols
- Four AA alkaline battery operation for portability
- Gravitational compensation allows for adjustment of factory calibration to meet your local gravity setting, non-approved
- Compatible with FedEx Ship Manager® and UPS Worldship®

Specifications

Power:
In-line power supply (included)
Input: 100 to 240 VAC, +10% -15%, 3-wire w/ground
Terminated with standard USA 3-prong plug
Output: 12 V at 0.1 Amps DC minimum
Frequency: 50/60 Hz +/-3 Hz, standard
Approvals: UL, CE, EN, CUL

Resolution:
Internal: 500,000 counts

USB HID:
USB 2.0 full speed; Vendor ID: 1C19;
Product ID: 0002

RS-232 Cable (Included):
10 ft DB 9-pin male to female, straight pass-through

USB Cable (Included):
46 in (1,168 mm) A/B type USB cable

Dynamic Response:
Response time for stable weight:
0 to 1,000d, 1,000 ms, maximum mean average
1,000d +, 1,500 ms, maximum mean average

Overload Protection:
Corner & center overload protection

Annunciators:
Six: zero, gross/brutto, net, W1/W2/W3 multi-range

Display:
Large six-digit backlight LCD display with 1-inch (29 mm) Characters protected by heavy-duty tempered glass

Keys/Buttons:
Four: Units, tare, on/off, F1
Minimum key press life of 500,000 cycles

Material:
Display: A BS plastic housing
Scale base: Powder coat painted mild steel base plate and load bridge with stainless steel roller conveyor

Warranty:
Two-year limited

Approvals:
NTEP CC 17-002
Canada Weights and Measures: AM - 6050
CE Marked

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