ELS Series Elevated Load Cell Stands





Standard Features

- Adjustable height and width in 1-inch increments
- Mild or stainless steel frame
- Individual load cell overload protection
- Jack bolts in leveling feet for easy conveyor height alignment
- Kit includes: two stands, load cells, junction box, two adjustable stabilizing braces, leveling shims and hardware

Options

- Mild or stainless steel indicator stand
- Additional single ELS weigh stand
- Additional stabilizing brace kit

^{*}Rollers and conveyors are not included and are from other manufacturers

Load Cell Stands

Rice Lake Weighing Systems' ELS Series elevated load cell stands are made to replace existing legs on a conveyor to convert it into a scale. ELS Series weigh stands are a low-cost, flexible solution for all of your conveyor weighing needs. The weigh stands can be integrated into any pre-existing system to fit the exact height and width of your conveyor. This simplistic design is adaptable to a wide range of conveyor manufacturers.

Built Tough

Rice Lake's ELS Series weigh stands are made of powder-coated mild steel that is built strong and flexible to fit a variety of weighing needs. The 2-part ELS Series weigh stands are available in 250-, 500- and a 1,000-pound capacity.

Ease of Installation

The ELS Series is designed for its ease of installation and flexibility. The height and width are fully adjustable to fit your facility. With jack bolts and shims on the leveling feet, you can easily match your existing conveyor height.

ELS Elevated Load Cell Stands Specifications

Load Cell:

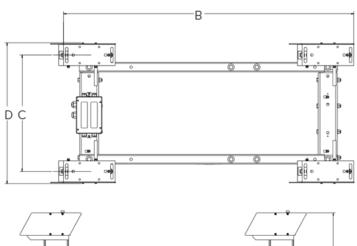
Four RL32018 or RL32018S single-ended beam: 250 lb, 500 lb and 1,000 lb capacity

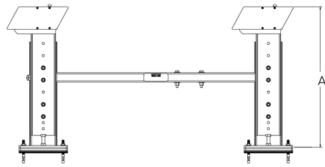
Cable Length:

25 ft

Warranty: Two-year limited Approvals:

Load cells are FM approved





Referrence	Kit Variation	Minimum Dimension	Maximum Dimension
Α	Small	22 in (55.88 cm)	28 in (71.12 cm)
	Large	29 in (73.66 cm)	36 in (91.44 cm)
В	All	30 in (76.20 cm)	60 in (152.40 cm)
С	Small	17 in (43.18 cm)	24 in (60.96 cm)
	Medium	25 in (63.50 cm)	36 in (91.44 cm)
	Large	37 in (93.98 cm)	54 in (137.16 cm)
D	Small	22 in (55.88 cm)	28 in (71.12 cm)
	Medium	29 in (73.66 cm)	40 in (101.60 cm)
	Large	41 in (104.14 cm)	58 in (147.32 cm)

Parts

Part #	Description		
Mild Steel			
212655	ELS-250 SCALE KIT, 23-28 INCH PROFILE, 18-24 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
212656	ELS-250 SCALE KIT, 29-36 INCH PROFILE, 18-24 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, ADJUSTABLE FRAME TUBING & HARDWARE		
212659	ELS-250 SCALE KIT, 23-28 INCH PROFILE, 25-36 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, ADJUSTABLE FRAME TUBING & HARDWARE		
212660	ELS-250 SCALE KIT, 29-36 INCH PROFILE, 25-36 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, ADJUSTABLE FRAME TUBING & HARDWARE		
212957	ELS-250 SCALE KIT, 23-28 INCH PROFILE, 37-54 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, ADJUSTABLE FRAME TUBING & HARDWARE		
212958	ELS-250 SCALE KIT, 29-36 INCH PROFILE, 37-54 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, ADJUSTABLE FRAME TUBING & HARDWARE		
212661	ELS-500 SCALE KIT, 23-28 INCH PROFILE, 18-24 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
212662	ELS-500 SCALE KIT, 29-36 INCH PROFILE, 18-24 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
212663	ELS-500 SCALE KIT, 23-28 INCH PROFILE, 25-36 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
212665	ELS-500 SCALE KIT, 29-36 INCH PROFILE, 25-36 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
212953	ELS-500 SCALE KIT, 23-28 INCH PROFILE, 37-54 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
212954	ELS-500 SCALE KIT, 29-36 INCH PROFILE, 37-54 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
212666	ELS-1000 SCALE KIT, 23-28 INCH PROFILE, 18-24 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
212667	ELS-1000 SCALE KIT, 29-36 INCH PROFILE, 18-24 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
212669	ELS-1000 SCALE KIT, 29-36 INCH PROFILE, 25-36 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
212670	ELS-1000 SCALE KIT, 29-36 INCH PROFILE, 25-36 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
212949	ELS-1000 SCALE KIT, 23-28 INCH PROFILE, 37-54 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, ADJUSTABLE FRAME TUBING & HARDWARE		
212950	ELS-1000 SCALE KIT, 29-36 INCH PROFILE, 37-54 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
Stainless 5	Steel		
213276	ELS-250 SCALE KIT, SST 23-28 INCH PROFILE, 18-24 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
213278	ELS-250 SCALE KIT, SST 29-36 INCH PROFILE, 18-24 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, ADJUSTABLE FRAME TUBING & HARDWARE		
213280	ELS-250 SCALE KIT, SST 23-28 INCH PROFILE, 25-36 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, ADJUSTABLE FRAME TUBING & HARDWARE		
213282	ELS-250 SCALE KIT, SST 29-36 INCH PROFILE, 25-36 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, ADJUSTABLE FRAME TUBING & HARDWARE		
213283	ELS-250 SCALE KIT, SST 23-28 INCH PROFILE, 37-54 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, ADJUSTABLE FRAME TUBING & HARDWARE		
213284	ELS-250 SCALE KIT, SST 29-36 INCH PROFILE, 37-54 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, ADJUSTABLE FRAME TUBING & HARDWARE		
213292	ELS-500 SCALE KIT, SST 23-28 INCH PROFILE, 18-24 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
213293	ELS-500 SCALE KIT, SST 29-36 INCH PROFILE, 18-24 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
213294	ELS-500 SCALE KIT, SST 23-28 INCH PROFILE, 25-36 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
213295	ELS-500 SCALE KIT, SST 29-36 INCH PROFILE, 25-36 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
213296	ELS-500 SCALE KIT, SST 23-28 INCH PROFILE, 37-54 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
213297	ELS-500 SCALE KIT, SST 29-36 INCH PROFILE, 37-54 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
213304	ELS-1000 SCALE KIT, SST 23-28 INCH PROFILE, 18-24 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
213305	ELS-1000 SCALE KIT, SST 29-36 INCH PROFILE, 18-24 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
213306	ELS-1000 SCALE KIT, SST 23-28 INCH PROFILE, 25-36 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
213307	ELS-1000 SCALE KIT, SST 29-36 INCH PROFILE, 25-36 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		
213308	ELS-1000 SCALE KIT, SST 23-28 INCH PROFILE, 37-54 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, ADJUSTABLE FRAME TUBING & HARDWARE		
213309	ELS-1000 SCALE KIT, SST 29-36 INCH PROFILE, 37-54 INCH WIDTH, INCLUDES: 2 STAND ASSEMBLYS SHIMS, J-BOX, ADJUSTABLE FRAME TUBING & HARDWARE		

Options

Part #	Description
19352	Floor Stand, Indicator Steel Painted (36.3in) For 120/120 Plus, 882IS/882IS Plus, 882IS/882IS Plus w/battery, 880/880Plus, 480/480 Plus, 482/482 Plus, 680/682 Synergy, 380/380X Synergy, 381 Sy
28740	Floor Stand, Indicator SST (36.3in) For 120/120 Plus, 882IS/882IS Plus, 882IS/882IS Plus w/battery, 880/880 Plus, 480/480 Plus, 482/482 Plus, 680/682 Synergy, 380/380X Synergy
213229	Bracing Kit Includes: 2 Inner Tubes, 2 Outer Tubes & Hardware
213316	Bracing Kit, SST Includes: 2 Inner Tubes, 2 Outer Tubes & Hardware
Consult	Single ELS weigh stand

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