

ED Series Crane Scales

Ordering a Dillon Electronic crane scale is as easy as 1-2-3-4-5:

- 1) Decide between the EDjunior or EDxtreme (see table below for key differences)
- 2) Select capacity
- 3) Select upper hardware type
 - a) Standard anchor shackle
 - b) Oversize shackle to fit onto larger hooks
- 4) Select the type of lower hook that is available:
 - a) Non-swiveling
 - b) Basic swivel (swivels freely until load is applied)
 - c) Swivel-under-load (uses a bearing)
- 5) Add any desired options
 - Radio-board (EDxtreme only)
 - Display backlight (EDxtreme only)
 - Shipping/storage crate (optional on EDjunior)

Key Differences Between the EDxtreme and EDjunior:

	EDjunior	EDxtreme
Design	Low Cost	Best features
Accuracy	0.2% F.S.	0.1% F.S.
Resolution	1,000 divisions	1,000 division standard (default) 5,000 divisions
Capacities	up to 25,000 lb / 10,000 kg	up to 50,000 lb / 20,000 kg
Works with optional Communicator remote	No	Wired or radio
Date transfer	None	RS-232 and RS-485
Shipping/storage crate	Optional	Included

EDjunior Crane Scale

The EDjunior Crane scale is well suited for applications that are looking for a reliable, rugged, outdoor suitable instrument with a variety of hardware at an extremely affordable price. It includes user's manual, 2 C-cell batteries and signed calibration card. See the ED Series Crane Scales Specifications sheet for more details.

	P/N	2,500 lb x 2 1,000 kg x 1	5,000 lb x 5 2,000kg x 2	10,000 lb x 10 5,000 kg x 5	25,000 lb x 20 10,000 kg x 10
1a Capacity "x" Resolution					
Pick:					
2 EDjunior	EDjr	EDjr-1T \$1,210	EDjr-2T \$1,250	EDjr-5T \$1,280	EDjr-10T \$1,730
3 Choose one:					
Standard anchor shackle	-S	\$15 ea.	\$30 ea.	\$62 ea.	\$150 ea.
Oversize shackle**	-OS	n/a	\$320 ea.	\$535 ea.	n/a
4 Choose one:					
Non-swivel hook	-NS	\$50	\$140	\$248	\$665
Basic swivel hook	-BS	\$215	\$215	\$405	\$735
5 Options:					
Wood shipping / storage crate	-WC	\$105	\$105	\$105	\$105

Example: Part number for ordering a 5,000 lb / 2,000 kg EDjunior crane scale with an upper anchor shackle, non-swivel hook and wood crate is EDjr-2T-S-NS-WC with a list price of \$1,525 (\$1,250+30+140+105).

** Master links also available for lower-cost oversize shackle alternative (see specification sheet).

Call the factory for details and pricing.

EDxtreme Crane Scale

The EDxtreme Crane scale is well suited for applications that are looking for high-accuracy, remote display, networking and/or hardware variety at an affordable cost. Resolution can be toggled from 1,000 divisions (standard) to 5,000 divisions (enhanced) by the operator. The EDxtreme will talk to a Communicator handheld display, either by wire or by radio if equipped. It includes a shipping/storage crate, user's manual, 2 C-cell batteries and calibration certificate with curve of readings. See the ED Series Crane Scales Specifications sheet

	1a Capacity "x" Resolution	P/N	2,500 lb x 2 /0.5 1,000 kg x 1 /0.2	5,000 lb x 5 / 1 2,000 kg x 2 /0.5	10,000 lb x 10 5,000 kg x 5 / 1	25,000 lb x 20 / 5 10,000 kg x 10 / 2	50,000 lb x 50 / 10 20,000 kg x 20 / 5
	Pick:						
2	EDxtreme with crate	EDx	EDx-1T \$1,580	EDx-2T \$1,790	EDx-5T \$2,075	EDx-10T \$2,575	EDx-20T \$2,830
	Choose one:						
3	Standard anchor shackle	-S	\$55 ea.	\$55 ea.	\$90 ea.	\$150 ea.	\$400 ea.
	Oversize shackle**	-OS	\$320 ea.	\$320 ea.	\$535 ea.	n/a	n/a
	Choose one:						
4	Non-swivel hook	-NS	\$140	\$140	\$248	\$665	\$2,395
	Basic swivel hook	-BS	\$215	\$215	\$405	\$735	n/a
	Swivel-under-load hook	-SUL	\$1,035	\$1,035	\$1,390	\$2,475	\$4,400
	Options:						
5	Radio equipped*	-R	\$710	\$710	\$710	\$710	\$710
	Backlight	-B	\$100	\$100	\$100	\$100	\$100

Example: Part number for ordering a 10,000 lb (5,000 kg) EDxtreme crane scale with an upper anchor shackle, non-swivel hook and radio is EDx-10K-S-NS-R with a list price of \$3,123 (\$2,075+90+248+710).

* Requires a Dillon Communicator with radio to benefit from the option

** Master links also available for lower-cost oversize shackle alternative (see specification sheet).

Call the factory for details and pricing.

The Communicator

The Communicator can remotely view and control one or several EDxtreme instruments simultaneously. It can connect by wire to the connector on the back of the EDxtreme. If equipped with radio, the remote cable can be eliminated (radio options must be installed in both the EDxtreme and Communicator). Information is easily sent to computer from a radio Communicator.

Part Number	Model	List Price
36170-0032	Basic Communicator (no radio or backlight)	\$725
36170-0024	Communicator with backlight only (no radio)	\$825
36170-0040	Communicator with radio only (no backlight)	\$1,170
36170-0016	Communicator with radio and backlight	\$1,270

Accessories for the Communicator

Part Number	Model	List Price
46605-0069	Wall mount holder	\$26
46605-0077	Protective rubber sleeve, gray-recommended for outdoor applications	\$48
36262-0023	Power adapter, 100-240 VAC (110 VAC US cord included)	\$155
36262-0049	Cable, combination 100-240 VAC power and 6-ft (1.8m) serial	\$260
36057-0014	Communicator to EDxtreme cable, 25-ft (7.6-m)	\$135
36057-0071	Communicator to EDxtreme cable, 50-ft (15 m)	\$185
36057-0022	Computer serial cable with 9-pin D connector, 12-ft (3.6 m)	\$95
46631-0026	Adapter, 9 to 25-pin to convert for use with 25-pin serial port	\$8

Custom lengths available at \$2.00 per foot (additional to any standard cable).

Serial cable limit of 40-ft, remote cable limit of 500-ft.

Grey shading indicates that these units are usually in stock and available for shipment within one working day