

## 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)

**Note:** When ordering only EDX Link and no hardware, refer to the back of the EDX Dyna price page.

### 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 enhanced
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					
2 Pick:					
EDjunior	EDjr	EDjr-1T \$1,290	EDjr-2T \$1,330	EDjr-5T \$1,365	EDjr-10T \$1,845
3 Choose one:					
Standard anchor shackle	-S	\$15 ea.	\$30 ea.	\$65 ea.	\$160 ea.
Oversize shackle**	-OS	n/a	\$345 ea.	\$570 ea.	n/a
4 Choose one:					
Non-swivel hook	-NS	\$50	\$150	\$265	\$705
Basic swivel hook	-BS	\$230	\$230	\$430	\$785
5 Options:					
Wood shipping / storage crate	-WC	\$115	\$115	\$115	\$115

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 \$1,625 (\$1,330+30+150+115).

\*\* 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 for more details.

	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 \$1,650	EDX-2T \$1,870	EDX-5T \$2,170	EDX-10T \$2,690	EDX-20T \$2,955
	Choose one:						
3	Standard anchor shackle	-S	\$60 ea.	\$60 ea.	\$95 ea.	\$160 ea.	\$425 ea.
	Oversize shackle	-OS	\$345 ea.	\$345 ea.	\$570 ea.	n/a	n/a
	Choose one:						
4	Non-swivel hook	-NS	\$150	\$150	\$265	\$705	\$2,550
	Basic swivel hook	-BS	\$230	\$230	\$430	\$785	n/a
	Swivel-under-load hook	-SUL	\$1,100	\$1,100	\$1,480	\$2,640	\$4,690
	Options:						
5	Radio equipped*	-R	\$760	\$760	\$760	\$760	\$760

Example: Part number for ordering a 25,000 lb (10,000 kg) EDXtreme crane scale with an upper anchor shackle, non-swivel hook and radio is EDX-10T-S-NS-R with a list price of \$4,315 (\$2,690+160+705+760).

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

## The Communicator

The Communicator can remotely view and control one or several EDXtreme instruments simultaneously via radio frequency. If the EDXtreme is not equipped with radio, then a RS-485 cable will be required between the EDXtreme and Communicator. Information is easily sent to computer from a radio Communicator via a serial cable.

Part Number	Model	List Price
36170-0016	Communicator with radio and backlight	\$1,245

### Accessories for EDXtreme: *(ref. front page)*

Part Number	Model	List Price
36057-0022MTS	Cable, computer serial with 9-pin D connector, 12-ft (3.6 m)	\$100
AWT25-500809	Cable, combination 100-240 VAC Power and 6' (1.8 m) serial	\$315
46631-0026	Adapter, 9 to 25-pin to convert above to 25-pin serial port	\$10
AWT25-500808	Power adapter, 100-240 VAC (110 VAC U.S. cord included)	\$300
AWT05-503350	External Antenna EDXtreme	\$130

### Accessories for the Communicator:

Part Number	Model	List Price
46605-0069	Wall mount holder	\$30
46605-0077	Protective rubber sleeve, gray (recommended for outdoor applications)	\$50
AWT25-500808	Power adapter, 100-240 VAC (110 VAC US cord included)	\$300
AWT25-500809	Cable, combination 100-240 VAC power and 6-ft (1.8 m) serial	\$315
36057-0014	Cable, Communicator to EDXtreme RS-485 cable, 25-ft (7.6 m)	\$140
36057-0071	Cable, Communicator to EDXtreme RS-485 cable, 50-ft (15 m)	\$190
36057-0022MTS	Cable, computer serial cable with 9-pin D connector, 12-ft (3.6 m)	\$100
46631-0026	Adapter, 9 to 25-pin to convert for use with 25-pin serial port	\$10

Custom lengths available at \$2.00 per foot (additional to any standard cable).  
Serial cable limit of 40-ft, Communicator cable limit of 50-ft.