

DILLON

2008 Price List

EDseries_crane_p.indd

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 crane scale (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 divisions 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
Data 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.

1a Capacity "x" Resolution		p/n	2,500 lb x 2 1,000 kg x 1	5,000 lb x 5 2,000 kg x 2	10,000 lb x 10 5,000 kg x 5	25,000 lb x 20 10,000 kg x 10
Pick:						
2	EDjunior	EDjr	EDjr-1T \$1,120	EDjr-2T \$1,150	EDjr-5T \$1,185	EDjr-10T \$1,600
Choose one:						
3	Standard anchor shackle	-S	\$8	\$23	\$43	\$130
	Oversize shackle**	-OS	n/a	\$295	\$375	n/a
Choose one:						
4	Non-swivel hook	-NS	\$45	\$105	\$178	\$475
	Basic swivel hook	-BS	\$88	\$198	\$375	\$680
Options:						
5	Wood shipping/ storage crate	-WC	\$88	\$88	\$88	\$88

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 \$1,366 (\$1,150+23+105+88).

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

Call the factory for details and pricing.

(See EDxtreme Crane Scale on back side)

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.

1b 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 x 50 / 10 20,000 kg x 20 / 5
Pick:							
2	EDxtreme with crate	EDx	EDx-1T \$1,485	EDx-2T \$1,665	EDx-5T \$1,920	EDx-10T \$2,385	EDx-20T \$2,615
Choose one:							
3	Standard anchor shackle	-S	\$45	\$45	\$80	\$130	\$345
	Oversize shackle**	-OS	\$295	\$295	\$375	n/a	n/a
Choose one:							
4	Non-swivel hook	-NS	\$105	\$105	\$178	\$475	\$2,070
	Basic swivel hook	-BS	\$198	\$198	\$375	\$680	n/a
	Swivel-under-load hook	-SUL	\$750	\$750	\$1,005	\$1,880	\$4,075
Options:							
5	Radio equipped*	-R	\$675	\$675	\$675	\$675	\$675
	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 \$2,853 (\$1,920+80+178+675).

* 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.

<u>P/N</u>	<u>Model</u>	<u>Price List</u>
36170-0032	Basic Communicator (<i>no radio or backlight</i>)	\$ 725
36170-0024	Communicator with backlight only (<i>no radio</i>)	825
36170-0040	Communicator with radio only (<i>no backlight</i>)	1,170
36170-0016	Communicator with radio and backlight	1,270

Accessories for the Communicator

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.