

## Dillon EDxtreme Dynamometer and Communicator Remote Display Unit

The EDxtreme dynamometer is an extremely configurable force measurement instrument. It is available with optional radio. A radio-ready EDxtreme dynamometer can be remotely viewed and controlled by a Dillon Communicator. Serial cable connects easily to recessed connector on rear of instrument. The EDxtreme may be configured with or without shackles (see "Build your own....." on back page). Features are listed within the sales brochure and specification sheets outline everything included with the instrument. (All of the EDx models include backlight)

### The EDxtreme may be ordered by either of two methods:

1. The most popular configurations are available in a single part number. See option 1 below.
2. Any combination can be produced using option 2; "Build-Your-Own EDxtreme" table on back page.

### Option 1 - Pick a popular configuration by part number

If you do not find the exact combination you are looking for, go to Option 2 - Build-Your-Own

				EDxtreme with two shackles & backlight		EDxtreme with two shackles & radio-ready** & backlight	
Model	lbf	kgf	N	P/N	List Price	P/N	List Price
EDx-1T (2.5K)	2500	1000	10,000	36188-0032	\$1,680	36169-0035	\$2,390
EDx-2T (5K)	5000	2000	20,000	36188-0040	\$1,885	36169-0043	\$2,595
EDx-5T (10K)	10,000	5000	50,000	36188-0057	\$2,245	36169-0050	\$2,955
EDx-10T (25K)	25,000	10,000	100,000	36188-0065	\$2,865	36169-0068	\$3,575
EDx-20T (50K)	50,000	20,000	200,000	36188-0073	\$3,575	36169-0076	\$4,285
EDx-50T (100K)	100,000	50,000	500,000	-----	-----	36169-0084	\$6,875
EDx-75T (160K)	160,000	75,000	-----	-----	-----	36169-0126	\$12,570
EDx-100T (220K)	220,000	100,000	-----	-----	-----	36169-0092	\$17,240
EDx-150T (330K)	330,000	150,000	-----	-----	-----	36169-0118	\$26,255
EDx-250T (550K)	550,000	250,000	-----	-----	-----	36169-0100	\$40,810

\*\*Requires radio-equipped Communicator to benefit from this option.....See Below.

### The Communicator

The Communicator can remotely view and control one or several EDxtreme instruments simultaneously. It connects by wire to the connector on the back of the EDxtreme. Information is easily sent to computer from the Communicator.

Part Number	Model	List Price
36170-0016	Communicator with radio and backlight	\$1,190

## Option 2 - Build your own Edxtreme Dynamometer

If desired configuration is not available as a single part number, order any other combination using table below.

To order: simply combine the base instrument capacity with the options separated by dashes. For example, a 25,000 lbf (10,000 kgf) EDx with shackles with a backlight and no radio is EDx-10T-2S with a list price of \$2,975 (\$2,575 + 2 x \$150). (All of the EDx models include backlight)

Model	EDX Base Instrument	Option S -	Option P-	Option R -
		Shackle* and spacers	Spacer kit	Radio **
EDx-1T	\$1,580	\$55 ea.	N/A	\$710
EDx-2T	\$1,790	\$55 ea.	N/A	\$710
EDx-5T	\$2,075	\$90 ea.	N/A	\$710
EDx-10T	\$2,575	\$150 ea.	N/A	\$710
EDx-20T	\$2,830	\$400 ea.	\$120	\$710
EDx-50T	\$4,150	\$1300 ea.	\$190	\$710
EDx-75T	\$9,305	\$1650 ea.	\$190	\$710
EDx-100T	\$12,400	\$2240 ea.	\$350	\$710
EDx-150T	\$16,375	\$4635 ea.	\$465	\$710
EDx-250T	\$22,480	\$8800 ea.	\$590	\$710

\* Dillon calibrates with shackles installed and cannot guarantee accuracy with other installations and/or hardware. The shaded capacities reflect instruments with bearings installed (in the dynamometer body where shackle pin acts as inner race) and if alternate hardware is used, the pin should be machined to identical specifications. Option S includes centering spacers where required. Option P includes spacers and attaching hardware for both upper and lower shackles.

\*\*Requires radio-equipped Communicator to benefit from this option.....**See Below.**

### The Communicator

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Accessories for EDxtreme: (ref. front page)

Part Number	Model	List Price
36057-0022	Cable, computer serial with 9-pin D connector, 12-ft (3.6 m)	\$95
36262-0031	Cable, combination 100-240 VAC Power and 40-ft (12.2 m) serial	\$260
46631-0026	Adapter, 9 to 25-pin to convert above to 25-pin serial port	\$8
36262-0015	Power adapter, 100-240 VAC (110 VAC U.S. cord included)	\$155
AWT05-503350	External Antenna EDxtreme	\$125

### 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 (1.8 m) serial	\$260
36057-0014	Cable, Communicator to EDxtreme cable, 25-ft (7.6 m)	\$135
36057-0071	Cable, Communicator to EDxtreme cable, 50-ft (15 m)	\$185
36057-0022	Cable, 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 cable lengths available at \$2.00 per foot (additional to any standard cable).

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