

The EDjunior Crane scale is well suited for applications that are looking for a reliable, rugged, outdoor suitable instrument at an extremely affordable price. The price includes a dynamometer, standard upper shackle, basic swivel hook, manual, 2 C-cell batteries, calibration certificate and a wooden shipping crate.



DILLON

Capacity x Readability

2500 lb x 2 lb

Manufacture: Dillon

SKU: AWT05-509242

Weight: 13.00 lb

Free Ground Shipping within the 48 continental US States

Please Call (800)832-0055

Features

EDjunior Red Crane Scales

The EDjunior is all about value. Behind its simple design and easy operation, you will find the quality and performance not found elsewhere. With the EDjunior, Dillon proves that economy can go hand-in-hand with accuracy, long service life and, most importantly, worker safety – just compare the Dillon EDjunior to the competition. Nothing else comes close!

Measurement Capabilities

The EDjunior provides peak detection as well as live load readings. Selectable units of measure include lbf, kgf and Newtons.

- **Accuracy** — The load element design and strain gauges chosen for the EDjunior produce an accuracy of 0.2 % (full scale). This level of precision offers flexibility for use in a broad range of applications. Capacities up to 10,000 lb (5000 kg) available.
- **Resolution** — Readings are displayed with a resolution of 1 part in 1000 to ensure the level of readability required for critical lifting applications.

Control Interface

The exclusive Dillon SOFTKEY interface provides direct access to setup and display functions without the typical confusing menu structure. The 6-digit dot-matrix display features 1 inch (25 mm)

high numerals for greater visibility.

High Strength, Low Weight

Heavy, cumbersome tools make tough jobs even harder. Through the use of aircraft quality materials, Dillon has made the EDjunior an easy-to-position, highly mobile instrument with exceptional strength. It offers an impressive factor of safety at all capacities.

All Environments

With its NEMA4/IP55 design, the EDjunior is at home in virtually any environment and ideally-suited to outdoor job-site applications as well as in-plant use.

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Specifications

Model	EDjr-1T-S-BS-WC AWT05-509242	EDjr-2T-S-BS-WC AWT05-509243	EDjr-5T-S-BS-WC AWT05-509244	EDjr-10T-S-BS-WC AWT05-509245
Capacity x Resolution	2500 x 2 lb 1000 x 1 kg 10000 x 10 N	5000 x 5 lb 2000 x 2 kg 20000 x 20 N	10000 x 10 lb 5000 x 5 kg 50000 x 50 N	25000 x 20 lb 10000 x 10 kg 100000 x 100 N
Ultimate overload protection	700%			500%
Body Construction and Overload Design	Aircraft-quality 2024 aluminum			Aircraft-quality E4340 alloy steel
Enclosure	Designed to NEMA4X/IP55. Suitable for continuous outdoor use.			
Accuracy	0.2% of capacity			
Repeatability	0.2% of capacity			
Proof Load	150% of capacity			
Safe Overload	200% of capacity			
Display	128 x 64 dot-graphic LCD display shows all digits 1.0" (26 mm) high plus annunciators and softkeys			
Display Update Rate	2 times per second.			
Peak Capture Rate	10 times per second typical			
Calibration	Traceable to the National Institute of Standards and Technology. Calibration card included.			
Battery Life	425 hours typical use with two C-cell alkaline batteries			

Backlight	Configurable. Using backlight will consume more battery power, reducing battery life			
Operating Temperature	-4° F to 158° F (-20° to 70° C)			
Upper shackle	Included	Included	Included	Included
Swivel Hook	Included	Included	Included	Included
Shipping crate	Included	Included	Included	Included
Included with Instrument	Standard upper shackle, basic swivel hook , manual, 2 C-cell batteries, calibration certificate and a wooden shipping crate.			
Warranty	2 years parts and labor Recorded at 120% with date and time stamp			

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Contact US

718-336-5900

Returns

Store Policies

About Us

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