







Dynafor® Industrial

industrial dynamometer series

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# **Dynafor** Industrial

## industrial dynamometer series

Featuring an integrated display, the Dynafor® Industrial load indicator provides precision with an accuracy of 0.3% of measuring range. It is suitable for the non-exhaustive following applications:

- Overhead weighing
- Force measurement testing
- Towing applications
- Safety and lifting applications

### **QUALITY**

- Rugged and lightweight
- Integrated LCD screen
- Screen protected by strong protections side and front

### **ERGONOMICS**

- Angular ends: reduce the risk of snagging during lifting operations
- Good readability: height of digits on the LCD: % in. 18 mm

### **TECHNICAL CHARACTERISTICS**

- Capacities from 2,000 to 40,000 lb. (1,000 to 20,000 kg)
- High precision: ± 0.3% of measuring range
- Supplied in plastic case with foam wedge
- Units: kg, daN, lb.
- Battery life: 350 hours
- Indication of battery discharge status

### **VERSATILITY**

- Wide range
- Compatible with standard lifting accessories
- Sealing IP64 / NEMA 4: Allows use of the device outside
- Temperature: -4°F to 120°F (-20°C to 50°C)

### **FEATURES**

- Designed to measure tension efforts (Newtons) or suspended mass (lb./kg)
- Functions: tare, peak load, units change
- Accuracy 0.3%

### **APPLICABLE STANDARDS**

- Radio certification:
  - FCC Part 15 (US)
  - Approved by Industry Canada

### **OPTIONAL ACCESSORIES**

- Bow shackles
- Swivel hooks







Precision and traceability certified by Adjustment certificate (5 points)

| CODE   | MODEL NAME               | WORKING LOAD LIMIT  | WEIGHT            |
|--------|--------------------------|---------------------|-------------------|
| 260889 | Dynafor® Industrial 1    | 2,000 lb. (1 t)     | 1.7 lb. (0.75 kg) |
| 260899 | Dynafor® Industrial 3.2  | 6,400 lb. (3.2 t)   | 2.1 lb. (0.93 kg) |
| 260909 | Dynafor® Industrial 6.3  | 12,600 lb. (6.3 t)  | 3.2 lb. (1.44 kg) |
| 260919 | Dynafor® Industrial 12.5 | 25,000 lb. (12.5 t) | 7.1 lb. (3.22 kg) |
| 260929 | Dynafor® Industrial 20   | 40,000 lb. (20 t)   | 11.2 lb. (5.1 kg) |
|        |                          |                     |                   |

Delivered in a plastic case with 1 calibration certificate, instructions for use and CE certificate.

