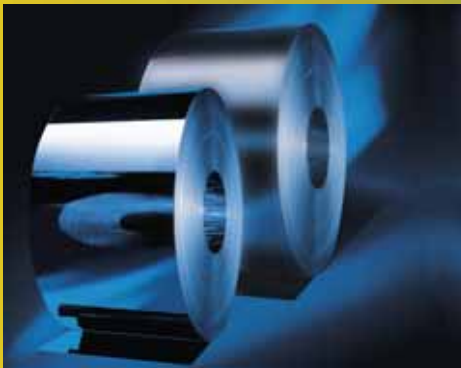


Overhead Weighing



Model 8110

Model 8100

Model 8000



OVERHEAD WEIGHING

GSE has the Heavy Duty Answer

Our new line of Overhead Weighing instruments are built to last through the toughest days and years of heavy lifting. They are designed for heavy duty industrial weighing applications such as steel service center processing, or heavy use warehouse operations.

The M8000 Crane Scale and M8100 Tension Link both feature front panel access to Gross/Net Display, Peak Hold, and Digital Tare functions.

RF Control enables connection to a printer or PC.

The Model 8100 Tension Link can be used for testing tension cables or function as a crane scale by using hooks, shackles and links.

With so much capability, heavy duty weighing is easier than ever.



MODEL 8000 CRANE SCALE

The Model 8000 Crane Scale was designed for durability and the strictest safety standards. The M8000 has a safety factor of 5:1 and can handle up to a 150 % overload capacity. With remote control/display capability on RF models, and a 0.5 sec update rate, users can obtain clear readings instantly from virtually anywhere.

Features

- 1 ton, 2 ton, 5 ton, and 8 ton Capacities
- Displayed Units: Pounds (lb)
- Integrated LCD Digital Display
- IP54 Cast Aluminum Enclosure
- 180° Load Cell Rotation
- Battery Life: 200 Hour Continuous Use
120 Hour in RF Remote Mode (RF Models)
- Battery Charger Included
- Remote Control(s) Capability (RF Models)
- 2 Year Limited Warranty
- Crosby Hardware Options



Includes:

Carrying Case, Rechargeable Batteries, and Battery Charger.

Crane Scales and Tension Links with RF also include M8110 Remote Display, and Antennae



Master Link

Coupler

Coupler

Hook with Latch

MODEL 8100 TENSION LINK

The Model 8100 Tension Link is the dynamometer built for strength and safety. It is the perfect choice for force, tension, load and traction control, and for measuring cable tension. The electronics are integrated in the load cell. With a safe overload capacity of 500 % ultimate overload, and overload indicator, operator safety comes first.



Shackle



Shackle

Features

- 10 ton, 20 ton, and 50 ton Capacities
- Displayed Units: Tons (t)
- Integrated LCD Digital Display
- IP54 Machined Aluminum Enclosure
- Can also function as a Crane Scale
- Battery Life: 200 Hour Continuous Use
120 Hour in RF Remote Mode (RF Models)
- Battery Charger Included
- Remote Control(s) Capability (RF Models)
- 2 Year Limited Warranty
- Crosby Hardware Options



Includes:

Carrying Case, Rechargeable Batteries, and Battery Charger.

Crane Scales and Tension Links with RF also include M8110 Remote Display, and Antennae

MODEL 8110 REMOTE DISPLAY

Features

- Add on 1 or more Remote Control(s) with same ID# (for RF Models Only)
- Connect to Printer or PC with Cable connection
- Serial # is preprogrammed for easy setup/recognition
- LED Backlit
- Operating frequency 914 Mhz



Specifications

	MODEL 8000 CRANE SCALE	MODEL 8100 TENSION LINK
Capacity	1 ton, 2 ton, 5 ton, 8 ton	10 ton, 20 ton, 50 ton
Tare Weight Range F.S.	100 %	100 %
Safe Overload Capacity	150 % (500 % Ultimate)	200 % (500 % Ultimate)
Overload Indication	Yes	Yes
Calibration	Precalibrated	Precalibrated
Resolution	1 ton 2,000 x 1 lb 2 ton 4,000 x 2 lb 5 ton 10,000 x 2 lb 8 ton 16,000 x 5 lb	10 ton 10 x 0.01 ton 20 ton 20 x 0.01 ton 50 ton 50 x 0.01 ton
Displayed Units	Pounds (lb)	Tons (t)
Applied Load Accuracy	0.1 %	0.15 %
Temperature	14 °F to 122 °F (-10 °C to 50 °C)	14 °F to 122 °F (-10 °C to 50 °C)
Batteries	2 Rechargeable NiCad Batteries 1.2 V, 7000 mAh capacity	2 Rechargeable NiCad Batteries 1.2 V, 7000 mAh capacity
Battery Life	200 Hour Continuous Use (120 Hour in RF Remote Mode)	200 Hour Continuous Use (120 Hour in RF Remote Mode)
Battery Charger	3 V, 700 mA	3 V, 700 mA
Low Battery Indicator	Yes	Yes
Automatic Power Off	Yes	Yes
Housing/Material	IP54 Cast Aluminum Enclosure	IP54 Machined Aluminum Enclosure
Warranty	2 Year Limited	2 Year Limited
Display	0.8", 5 Digit LCD	0.8", 5 Digit LCD
Display Update Rate	0.5 sec	0.5 sec
Non-Linearity	0.1 % F.S.	0.15 % F.S.
Hysteresis	0.1 % F.S.	0.15 % F.S.
Non-Repeatability	0.1 % F.S.	0.15 % F.S.
Connect to Printer or PC	Yes	Yes
RF Control Capability	Preprogrammed for remote control	Preprogrammed for remote control
Additional Remote Control(s) Capability	Add on 1 or more Remote Control(s) with same ID # (RF models only)	Add on 1 or more Remote Control(s) with same ID # (RF models only)
Accessories Included	Molded Carrying Case	Molded Carrying Case
Usage	Indoor Use	Indoor Use
Other Features...	Software for data transmission to PC 180° Load Cell Rotation	Software for data transmission to PC Use to test tension cables Can be used as a crane scale
Options	Crosby Hardware	Crosby Hardware

Your local Distributor is:



42860 Nine Mile Road
Novi, MI 48375-4122
Phone: 248-596-0600
Fax: 248-596-0601
Toll Free: 800-755-7875
www.gse-inc.com

Lüripper Straße 62
41065 Monchengladbach Germany
Phone: 0049 (0) 2161-59906-11
Fax: 0049 (0) 2161-59906-20
www.gse-europe.de

