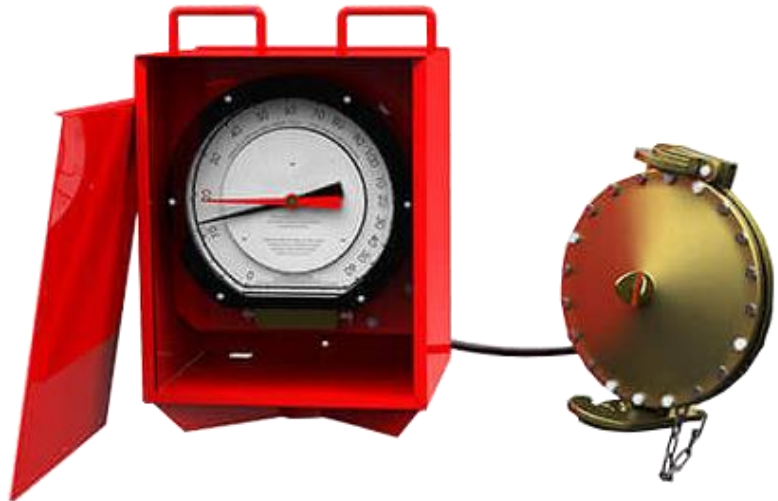


## Description

### Deflection-type Indicator System

For decades this style of weight indicator has been a favorite for small drilling and workover rigs because of its versatility and compact size.

Each weight indicator is shipped with 10 dials so moving it from rig to rig is easy and by simply changing a dial you can switch between drill line size and number of lines strung. Each Weight Indicator system consists of a Gauge, Deadline Diaphragm connected by a high-pressure Hose and a C-Clamp to attach the diaphragm to the drill line. The deadline diaphragm works on a deflection principle, the tighter the drill line gets the more force is applied to the diaphragm which converts the deflection to hydraulic pressure and sends that pressure to the 12" gauge which displays weight. The whole weight indicator system fits into the steel case for convenient compact storage. Built-in handles make the entire system easy to transport.



## Features

12-inch gauge comes standard.

Complete set of 10 dials included from 2-lines 7/8" to 8-Lines 1 1/4".

Weight Indicator has two pointers, one for weight and the other for sensitivity which is a 6:1 ratio and ideal for work such as setting packers and bridge plugs.

Standard model comes in a compact box. Larger box available to with space for 5 6" gauges and one circular recorder.

48,000-pound maximum single-line load with 1" drill line.

25-foot heavy duty hose standard. Other lengths available upon request.

Circular recorder (optional) can record weight.

Available in English, Metric and SI Metric.

### Benefits

Ready for immediate use out of the crate. Each system is assembled, calibrated and tested before shipping. System is shipped as a sealed unit from the factory with All Weather Instrument Fluid.

Two adjustable dampers, one for weight and one for sensitivity allow the operator to have full control of the desired sensitivity.

Versatile mounting options allows the weight indicator to be mounted just about anywhere on the drill floor but the diaphragm and Indicator gauge should be mounted at roughly the same height.

### Specify When Ordering

Dial reading required, English, Metric (kg) or SI Metric (daN)

Number of Lines strung

Size of drilling line

Mast Capacity

Hose length is different from standard (25' standard)