# **HDS Series**

### **Hanging Dial Scales**

## **Yamato**

The Accu-Weigh® series of hanging dial scales have many applications. They can be used for general weighing or to measure tension, pull or torque. All models are equipped with fine tooth racks, machine cut precision pinions and dual springs to provide the greatest possible accuracy. All of the internal mechanisms are made of nickel or zinc plated steel for maximum protection against corrosion.

No special tools are required to access the weighing mechanism, making service and calibration easy to perform. The chart and fine point indicator are protected by a clear, shatterproof plastic cover. There are no weights to handle or slide. Direct weight readings translate into fast, error free weighing. The special design of the indicator virtually eliminates parallax viewing errors, and the distinct black graduations for pounds and red graduations for kilograms ensure quick weight determination. The HDS-18PK features a dual sided dial.

#### **Features**

- Rugged, All Metal Construction
- Lightweight Portable
- Fine Point Indicator for Accuracy
- Accurate Dual Spring Mechanism
- Easy to Read
- Zero Setting Mechanism



### Reliability you can trust



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### Options

- Galvanized Oval Scoop with chain (for HDS-18PK only)
- Stainless Steel Round Pan and 18" Hanger
- Stainless Steel Round Pan and 12" Hanger



Stainless Steel Round Pan with 12" Hanger

### **Specifications**

Model	HDS Series		
Weighing System	Dual Spring Mechanism		
Capacity and Divisions	Model	Divisions	
	HDS-18PK*	18 lb x 1 oz	8 kg x 20 g
	HDS-66PK	66 lb x 4 oz	30 kg x 100 g
	HDS-220PK	220 lb x 1 lb	100 kg x 500 g
	HDS-330PK	330 lb x 1 lb	150 kg x 500 g
Material	Enamel Painted Aluminum Housing		
Operating Temperatures	14 °F - 104 °F (-10 °C- 40 °C)		

\*HDS-18PK dual sided. If not ordering with Yamato accessories, please specify dead load.



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