

DORON

DMS/DSS Scale Bases



DMS Painted Mild Steel
General Purpose Scale Bases



DSS Stainless Steel
Washdown Safe Scale Bases



Portability Option



Conveyor Option



Washdown Safe
Stainless Steel

DMS/DSS Features...

- Indestructible Welded Tube Frame Construction
- Extremely Accurate Weighing Performance
- NTEP Approved, Legal for Trade at 5000 Divisions
- Protected From Severe Overload & Shock

Smart Design...

...Better Weighing

doran

Model DMS/DSS Scale Base

The result of almost three decades of Scale design experience, the Doran DMS and DSS Series Bases provide accuracy that you can depend on, Durability you need, and the Value you demand.

► **Durability**

Built to last and made to perform, that's the Doran DMS/DSS Scale Bases. Welded tubular construction, 7 overload stops, time proven Doran designs all add up to trouble-free performance. Choose from the General Purpose DMS or the Washdown Safe DSS Series.

► **DMS General Purpose Base**

Built for years of reliable use, the Doran DMS Mild Steel Bases are remarkably rugged. A two-part polyurethane finish provides excellent wear and abrasion protection, and the DMS/DSS 7 Overload Stop System protects the load cell from shock & overload damage.

► **DSS Stainless Steel - Washdown Safe**

Just what you need for heavy washdown tasks - the Doran DSS Series Bases offers years of use in tough food plant tasks. Wash it! Hose it! Spray it! The DSS keeps on working - the quality scale base solution for every food processing application.

► **Versatile**

Select from three sizes & capacities to fit your needs. Connect the six wire load cell output to any Doran Indicator for a complete scale system. NTEP accepted to 5000d, the DMS/DSS Bases can be used up to 10,000d and beyond.

For scales that you can depend on, choose Doran Scales and Bases - they outlast your expectations!

Model DMS - Mild Steel Construction

Model No.	Base Size	Capacity (lb)
DMS3000	18" x 18" x 5.25"	100, 250
DMS4000	18" x 24" x 5.25"	250, 500, 1000
DMS5000	24" x 24" x 5.25"	250, 500, 1000

Model DSS - Stainless Steel Construction

Model No.	Base Size	Capacity (lb)
DXL3000	18" x 18" x 4.34"	50, 100, 150, 300
DSS4000	18" x 24" x 5.25"	250, 500, 1000
DSS5000	24" x 24" x 5.25"	250, 500, 1000



Removing the top platter reveals the welded steel tube construction.

SPECIFICATIONS

Construction:	Model DMS - Mild Steel Platter, Base and Spider Model DSS - 304 Stainless Steel Platter, Base and Spider
Load Cell:	IP66, Anodized Aluminum is standard, optional Stainless Steel is also available. 10ft cable, longer length is optional.
Output:	2 mv/volt standard, full scale
Overload:	250 % maximum; 7 overload stops;
Mechanical:	4 Adjustable Feet Bubble Level Dimensions - See Chart
NTEP:	Class III 5000 divisions (pending)
Options:	DSS Models - Casters Set (Stainless Steel with sealed bearings) 20" or 30" Atlas Column DMS Models - Mobility Kit (Includes: Swivel Casters, 36" Tall Painted Mild Steel Column with Handles) Roller Conveyor Top 36" Column 16" Column
Warranty:	Two Years Parts & Labor

Specifications subject to change without notice.

You Local Doran Distributor:



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