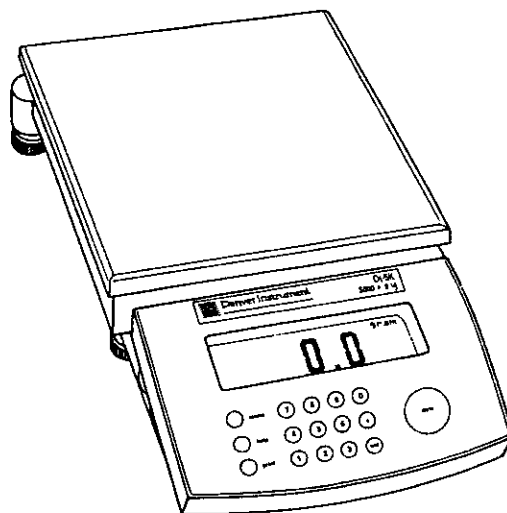


## DI-SERIES TOPLOADING BALANCES

### FEATURES

- Menu driven display
- Statistical analysis
- 5 integration settings
- RS-232C bi-directional interface
- Parts counting
- Check weighing
- Full range electronic taring
- Multiple weighing modes
- Detachable display
- Stores up to 9 tare weights
- 3 Dynamic fine range models available
- DI's 5-year, no-nonsense warranty



### SPECIFICATIONS

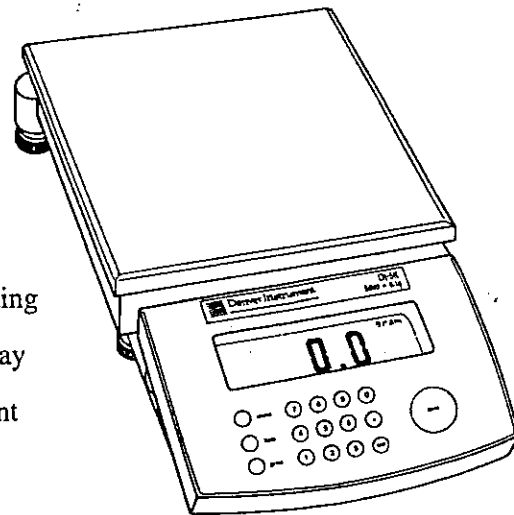
DI MODEL	DENVER INSTRUMENT CAT NO	CAPACITY	SENSITIVITY	PAN SIZE	REPEATABILITY	LINEARITY
DI-100	8451.1	100g	0.1mg	3.25"	0.0002g	±0.0002g
DI-400	8452.1	400g	0.001g	5.5"	0.001g	±0.001g
DI-800	8453.1	800g	0.01g	5.5"	0.01g	±0.01g
DI-2200	8502.1	2200g	0.01g	6.25"	0.01g	±0.01g
DI-4K	8503.1	4000g	0.01g	6.25"	0.01g	±0.01g
DI-5K	8456.1	5000g	0.1g	8 x 9"	0.1g	±0.1g
DI-8K	8457.1	8000g	0.1g	8 x 9"	0.1g	±0.1g
DI-12K	8458.1	12000g	0.1g	8 x 9"	0.1g	±0.1g
DI-400D	8459.1	400g/100g	0.01g/0.001g	5.5"	0.01/0.001g	±0.01/0.001g
DI-4KD	8504.1	4000g/400g	0.1g/0.01g	6.25"	0.1/0.01g	±0.1/0.01g
DI-8KD	8461.1	8000g/800g	0.1g/0.01g	8 X 9"	0.1/0.01g	±0.1/0.01g

### COMMON SPECIFICATIONS AND FEATURES FOR ALL DI-SERIES UNITS

Temperature specifications	59-104F (15-40C)
Electrical requirements	115 or 230 VAC, 50/60 Hz
Controls	Elastomeric Silicone Keypad
Dimensions	15 3/4 x 9 3/4 x 3 1/2 in (DI-100 15 3/4 x 9 3/4 x 12 in)

**WEIGH MODES:** Carat, dram, grain, gram, kilo, math, milligram, momme, ounce, penny-weight, pound, tael (3), troy ounce

## **DI-SERIES TOPLOADERS**



### **FEATURES**

Die-Cast Aluminum  
Large LCD Display  
Demountable Display  
Menu Driven Operation  
Elastomeric Keypad  
Bar Graph/Tare Indicator  
Help Function  
Multiple Weighing Modes  
Parts Counting  
Math Function  
Check Weighing  
Pass Code Function  
Dynamic Fine Range  
  
Stainless Steel Pan  
Automatic Calibration  
Variable Filter Settings (5)  
  
Statistics Function  
RS-232 Interface  
User & Balance ID Number  
Full-Range Taring  
External Power Supply (12V)  
Below-Pan Weighing  
Lock Down Device (Optional)  
Overload Protection  
Five Year Warranty  
Made in the U.S.A. (Since 1880)  
DEMO EXPRESS

### **BENEFITS**

Durable, Long Lasting  
Easy to Read Display  
Remote, Wall Mount  
Easy to Operate  
Spill Protection  
Visually Indicates Available Weighing Capacity  
Built-in Owner's Manual  
Versatile, User Selectable  
Inventory Control  
Volumetric Calculations  
Process Control, Limits or % Targets  
Protects Customized Settings  
Access to Higher Resolutions Throughout the Weighing Range  
Non-Corrosive  
Ensures Accurate Readings, Preset or Programmable  
Custom Programming for Optimum Operation in Various Environments  
Store 255 Samples for Statistical Calculation  
Transmit Data to Printer/Computer  
GLP  
Ability to Subtract Container Weight  
Safe, Portable  
Specific Gravity Capability  
Theft Protection  
Protection Against Abuse  
Worry-Free Operation  
Over 100 Years of Experience  
No Risk Test Drive