Sasco Africa ™

Accurately Weighing Africa

sanas
Verification Laboratory
LTF 0070

SascoWeighing
Warehouse

HEAVY DUTY
FLOOR SCALE

*Single Deck Platform

Sasco Africa SI 122

STABLE   PT   M+

charging

Max 300kg   Min 2kg   e=0.1kg
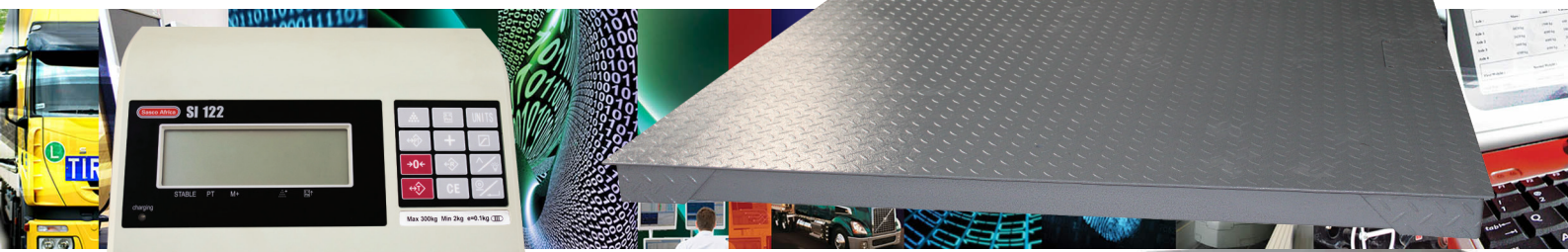
*SI122

*EPSON Printer

DD 700

3.2 kg

*Ramp

*DD700

NRCS   **All product options are NRCS**

Sasco is a dynamic weighing solutions focused company which procures and supports a leading range of globally sourced industrial weighing technologies. Sasco has the highest metrological ranking of any Southern and Central African company, and as a result of our experience gained through 100 years of operation, we are uniquely positioned to specify and supply optimal weighing equipment, automation and weighing information data solutions to Southern and Central Africa's leading industrial companies. Sasco reputation has been built on innovation and choice underpinned by professionalism, modernity and experience.

FLOOR SCALE RANGE

Sasco offers a variety of options on heavy duty industrial floor scales. Our heavy duty scales are known for being robust, accurate and reliable.
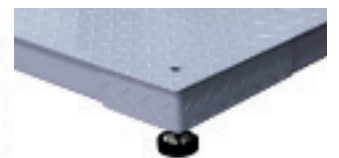
FLOOR SCALE SIZES AND SPECIFICATIONS

Our floor scale systems are suitable for industrial applications in a variety of industries including food, pharmaceuticals, manufacturing, transportation & logistics, and many more.

Sasco can offer industrial floor scales to meet your specific needs.

Model	Floor Scale		
Indicators	Options: Entry, Advanced and Multifunction		
Material	Mild steel power coated 5mm checker plate		
Levelling Feet	4 x Adjustable Levelling feet		
Capacity	600kg	1500kg	3000kg
Division	0,2kg	0,5kg	1kg
Loadcell	4 x H8C 1500kg Loadcells		
Junction Box	4 Loadcell, adjustable junction box		
Platform Size	1m x 1m	1,2m x 1,2m	1,5m x 1,5m
Interface Cable	Cable connection between Floor scale and indicator unit		
Optional			
Ramps			

ENTRY LEVEL INDICATOR

The **SI 122** is the entry level indicator and is a dash mounted robust product. A desk mount entry level robust ABS indicator. The unit is easy to clean and has a large digital display. The indicator can be used for simple weight checking and printing functions.

❖ Low power and charging status

❖ Battery or Mains operation

❖ Built in RS232 interface

❖ Zero-tracking feature ensures display returns to zero reading

❖ Programmable auto power-off to save energy

❖ Display overload when capacity has been exceeded

❖ Programmable backlight can be set to "always on", "always off" or "light only when weighing"

SI122

Model	SI 122 Indicator		
Application	Single, Piece Counting, Check Weighing		
Capacity	600kg	1500kg	3000kg
Division	0,2kg	0,5kg	1kg
Display	LCD Larfe		
Built in	Interface RS232		
Platform Size	1,2m x 1,2m		1,5m x 1,5m
Power	AC 11V 230V Rechargeable Battery 6V / 4AH		

ADVANCE INDICATOR

The **W113** weighing indicator is advanced and comes in a steel housing making the **W113** suitable for a wide range of weighing applications.

❖ Large easy-to-read LED display visible in any lighting conditions

❖ Programmable backlight can be set to "always on", "always off" or "light only when weighing"

❖ Check weighing with programmable sound to clearly indicate under, over and acceptable limits

❖ Audible overload alarm warning when the scale capacity has been exceeded

❖ Pre-set tare function speeds up the process of repetitive weighing

❖ Zero-tracking feature ensures the display to return to zero reading

❖ Programmable auto power-off function to save energy

W113

Model	W113 Indicator		
Application	Single , Percentage, Piece Counting , Animal , Peak hold weighing		
Capacity	600kg	1500kg	3000kg
Division	0,2kg	0,5kg	1kg
Display	Backlit LED with 20mm high digits		
Built in	Interface RS232		
Platform Size	1m x 1m		
Power	Mains power cord / Internal 12V rechargeable battery		

MULTI FUNCTIONAL INDICATOR

The **DD700** is a complex multi functional indicator which is designed and assembled in Italy. The indicator has optional software application that provides the highest quality solutions for weighing applications and specific needs.

Model	DD700 Indicator		
Application	Single Weighing, Double Weighing, Piece Counting, Check weighing		
Capacity	600kg	1500kg	3000kg
Division	0,2kg	0,5kg	1kg
Display	Back light 135 x 32mm		
Built in	2 x Serial ports (RS232 , RS485 , RS422)		
	4-20mA / 0-10V card		
	4 input / 4 Output		
	USB port (external PC keyboard)		
Platform Size	1,2m x 1,2m		1,5m x 1,5m
Power	Power supply 230 Vac		

Optional DD700 Indicator
Stainless steel, Wall / Deck mount, version
Ethernet / IP Card
4 input / 4 output set point card
Message Display to connect to DD700 Indicator for external weight display
Various Weighing application firmware available

DD700

FUNCTION - SINGLE WEIGH

The standard "Single Weighing" Software manages weighing operations with Product, Client and generic databases. The "Sum Weighing" function permits to perform several weighing operations in sequence without unloading the scale by resetting the net weight to zero after every operation and then having a complete print out at the end of the weighing.

FUNCTION - DOUBLE WEIGH

The standard "Double Weighing" Software allows you to perform a Net calculation of the load, associating the result with Product, Client and Plate data for complete traceability.

FUNCTION - COUNTING

The optional "Piece counting" software permits to perform a rapid counting of previously sampled Products, storing data in the database along with Customer and additional Generic data.

FUNCTION - WEIGHT CHECK

The optional "Weight check" is software with Product database in which you can store the Tare and Over/Under tolerances for each product type. This allows a fast recall of the Product data in a production environment in order to do manual check-weighing. The values are displayed showing "Under" "OK" or "Over" status. Statistics are available for download which provides analysis for each product or item weighed.

FUNCTION - EXTRACTION OPERATION

The optional "Loading / unloading extraction operation" works as per following example:

❖ Extracting material out of a container as per specified weight amount. The extraction cycle can be controlled by means of the inputs and outputs on the indicator unit that in turn will control the start and stop of the extraction for example a pump.

❖ Loading material into a container as per specified weight amount. The loading cycle can be controlled by means of the inputs and outputs on the indicator unit that in turn will control the start and stop of the loading for example a pump.