



BTC Bacca Trading Co.
Scientific & General Supply



Company Product Catalogue



Bacca Trading is a leading company in the field of supply scientific and Laboratory equipment .

We supply and set up huge and variety of laboratory products , scientific instruments , testing laboratory devices and custom made turn key systems .

Bacca pioneered in maintenance and calibration services due to our long term experiences in this field .

INTRO ABOUT COMPANY

Bacca Trading was founded in 1997 by Mr Reda Rashad who graduated from Cairo University Faculty of Science- Chemistry Division 1990, it all started as a small company, within two decades.

Bacca Trading became one of the leading companies in Cairo, Egypt. and has become the pioneers of the field through their mission to supply the highest quality products, technical support and after sales services to ensure our clients the best results. To ensure our products meet the highest precision and quality demands, we work with suppliers who manufacture state of the art facilities around the world. In return, our suppliers trust us to represent their products through the best services with our highly equipped and trained staff. Our aim is to make sure our clients receive premium products as well as proper training to ensure they are fully satisfied with the result.

Our customer Benefits are tailored to fulfill our Total Customer Satisfaction Guarantee, to learn more.

OUR MISSION

BaccaTrading co for Measurement and control's business philosophy is: "Commitment to solving our clients' problems through instrumentation and controls". We deliver quality sensors, measurement instruments, data acquisition systems, system design, service, support, integration, and calibration

At Bacca, you can find your needs from instrumentation and many other fields of technology.

At Bacca you can test our "Before sale technical support". We will help you to select what you need from instrumentation. We can supply the total solution at a very competitive price and finally, you can test our "After sale technical support" to know the difference.

If you really care about QUALITY, then Bacca for Measurement & Control will be your first choice.

If you are interested in getting enough TRAINING then, think in Bacca.

If you want to get rid of all companies because they do not support "After sale technical support" then, Bacca is the best choice. What about maintenance? No need to think about it, Here in Bacca, we care about all the details.

Here you can find what many fields in which we are professional. We are proud to consider you as our VIP customer.

WHAT WE DO

Repair-and-preventive-maintenance, Multi-vendor laboratory equipment repair and service plans are available for all instruments as well as for virtually all other laboratory instruments, regardless of manufacturer.

Bacca offers the most comprehensive suite of cost-effective services and support options – all designed to help you achieve your scientific and financial goals. supporting instruments from a wide array of manufacturers.

With a dedicated multi-vendor strategic sourcing and quality team, Bacca ensures that sufficient inventories of the highest quality parts are always available.

More Services

Calibration services & inspection services

Bacca specializing in instrument calibration and Inspection services, as a distributor for Calibration Labs that a UKAS accredited laboratory we pride ourselves on our extensive accreditation and our ability to tailor our service to meet your needs.

Calibration of the following equipment types is done in our principles purpose built Laboratory:

Electrical-Mechanical Temperature, Pressure, Torque, Ultrasonic, Acoustic, Air flow, High voltage, Light

Bacca can also do the On-site calibration services for Mechanical and Electrical instrumentation.

Bacca can manage any calibration requirements you have through sub-contract partnerships with other calibration laboratories

Bacca engineers utilize a wide range of piezoelectric and variable capacitance DC-MEMS technologies to supply sensors that are uniquely suited to environments from the test lab to the test track to outer space. When you need dynamic data, Bacca will find a way!

Our experienced Applications Engineers are ready to assist you in selecting from a wide variety of dynamic force and pressure sensors, piezoelectric (AC coupled) and MEMS (DC coupled) accelerometers, USB triaxial accelerometers with embedded software, and digital bus-based sensor

The company is one of the oldest and most trusted names in its core field. It enjoys a sound reputation among its customers in sales and after sales service teams regularly receive training courses in product knowledge and highly advanced selling techniques and maintenance in major international companies.

Bacca offers special motivation system that makes the staff always enthusiastic and motivated.



OUR PRODUCTS



Pressure



Temperature



Torque



Flow Meter



Weather Station



Data Acquisition System



Data Logger



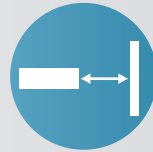
Digital Readout Unit



Load Cell



Universal Testing Machine



Displacement



Water Level

Vacuum Cleaner Test Lab Project

According to Egyptian Standard No. ES 8657/ 2017
And Global No. EU-665 IEC-60312 EN- 62885



Project Information

This International Standard is applicable for measurements of the performance of dry vacuum cleaners for household use in or under conditions similar to those in households.

The purpose of this standard is to specify essential performance characteristics of dry vacuum cleaners being of interest to the users and to describe methods for measuring these characteristics.



Electric Motors Testing Bench

According to IEC 60034-1&2 and ES 4747-1/2015

Project Information

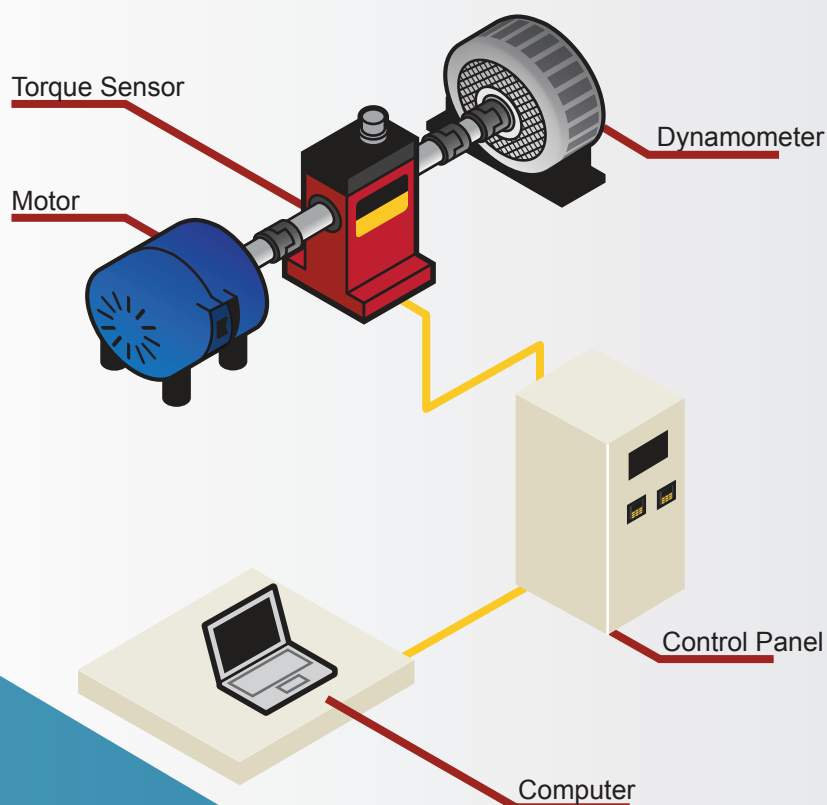
EDDY CURRENT DYNAMOMETER – in wide Torque rating range from tiny 1 Nm to massive 500 Nm. self cooled & Water/coolant cooled version-depends on Power rating. Speeds upto 30000 RPM

POWDER DYNAMOMETER- for Torque testing from Zero to full RPM

DYNAMOMETER- Combination of Powder Dynamometer & Eddy Current Dynamometer - to get advantages of both dynamometer, Full rated Torque at ZERO Speed from POWDER DYNAMOMETER & maximum Speed up to 30,000 from EDDY CURRENT DYNAMOMETER

Applications

Electric AC and DC Motors,
Fractional HP motor testing,
and BLDC motor testing





Water Pumps

Performance & Energy Efficiency Test Lab

Project Information

ISO 9966: 2012 specifies hydraulic performance tests for customer's acceptance of Roto dynamic pumps (centrifugal, mixed flow, axial & submersible pumps)

Purpose of Test

To Test & inspect pumps performance parameters (hydraulic & electric) based on its reference labels & data.

System Consists of

Large water tank 1200 L , Valves , Pipes , Flow Meters , Pressure Transducers, Control panel and all accessories needed to Perform Test of Pump with diameters up to 3" & 5HP power.

LED & CFL Lamp

Energy Efficiency
Test Lab



Refrigerator

Performance & Energy Efficiency
Test Lab





Washing Machine

Performance & Energy Efficiency
Test Lab





P.O : 11435

Tel : 02-27539282

Fax : 02-27542455

Mobile : 012 – 347 8090 – 0111 508 0901

info@bacca-trading.com

www.bacca-trading.com

5 Al- araies Buildings, Entrance 1, New Maadi, Al Maadi,
Cairo Governorate 11435

