



COROB™ IGD

Industrial Gravimetric Dispenser

IN-PLANT



The COROB™ IGD (Industrial Gravimetric Dispenser) is the optimal equipment for the production of small batches and for the tinting of medium up to very large batches.

The IGD finds its ideal setting, where the fast and accurate gravimetric dispensing of bases, colorants, additives, resins or any other type of liquid needs to be achieved.

TAKING CONTROL OF THE RESULT

The control of the dispensing unit is totally automatic, this ensures a precise and very effective tinted result. The system delivers the exact quantities and material to be dispensed according to the formula.

The system dispenses into all can types and sizes, while the tinting product is withdrawn from different types of drums, tanks or containers (up to several tons).

The sequential dispensing follows a 'real time' control of the dispensed material, weight check and feedback to the management system.

MAIN SYSTEM DEVICES

- Configurations up to 120 valves.
- The moving arms carrying the valves to the center allow to dispense into small cans as well avoiding product to be uselessly dispersed.
- Valve washing system.
- 2 and 3 stage valves for a precise dispensing combining high flow rate with accuracy on small increments.
- Broad selection of scales size and range to choose among.

PRODUCTIVITY BENEFITS

- Automate the dispensing process to be faster, more accurate, and repeatable.
- Increase productivity rate per time unit.
- Optimize net working capital.
- Optimize space-output result.
- Waste reduction.

IGD 20

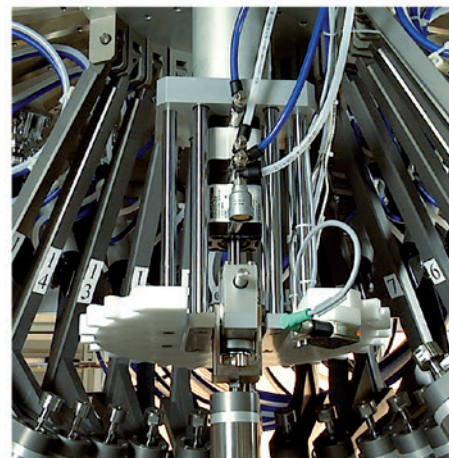
- Up to 20 valves.
- Connects to drums, IBC or tanks.
- High productivity dispensing with membrane pumps.
- Suitable for small batch production with floor scale.

IGD 120

- Up to 120 circuits of different sizes.
- Connects to drums, IBC or tanks.
- High flow dispensing with membrane pumps.
- Suitable for small batch production with floor scale.

DOUBLE FLOOR SCALE

- 3000 kg scale with 600 kg scale on lift.
- Suitable for wider range of batch sizes.



2 and 3 stage valves for accurate and precise dispensing.



ABOUT COROB

Headquartered in San Felice sul Panaro, Italy, COROB is one of the world's leading supplier of advanced tinting equipment for the global paints and coatings industry. COROB offers a complete range of point-of-sales equipment from entry-level to high-performance dispensers, as well as mixers and shakers. In addition, COROB supplies complete In-Plant tinting systems and advanced self-service vending solutions. COROB offering is supported globally by a highly recognized Service Partner network.

For further information, please visit:
www.corob.com

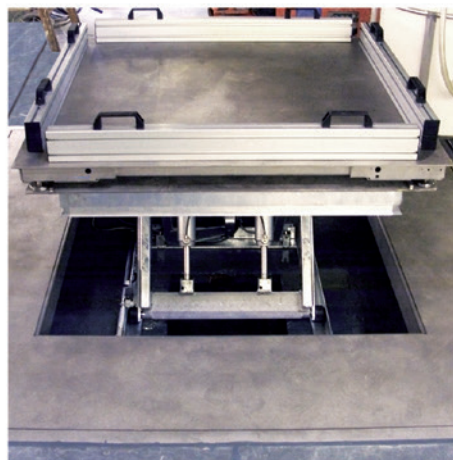


SERVICE NETWORK

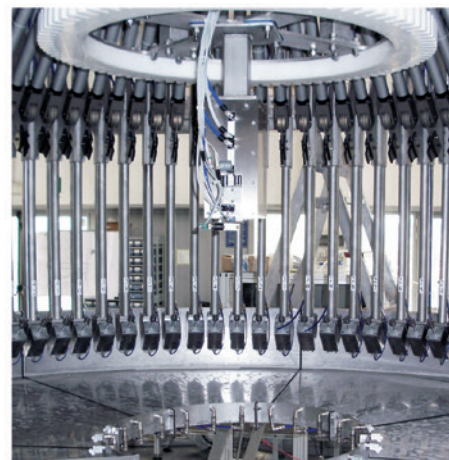
The global Service and Partner network is a true asset to our customers, making the deployment and servicing of COROB™ equipment a true hassle free activity. Professional and extensively trained Customer Service Representatives deliver technical support, installations and on-site operator training. Extended warranty and preventive maintenance programs are offered to extend the life cycle of your equipment and optimize performances.



Connection to drums, IBC or tanks.



Double floor scale.



Up to 120 circuits of different sizes.