



**Iskra pio** d.o.o.  
Industrial equipment manufacturer

## WEIGHING SYSTEMS



With more than 20 years of experience in design, development and production of weighing/dosing equipment, we can offer the systems, which are adopted for optimal integration to the specific process and high-level control system.

### Isolator weighing scales



Iskra PIO patented isolator weighing scales presents a breakthrough innovation in weighing process inside isolator.

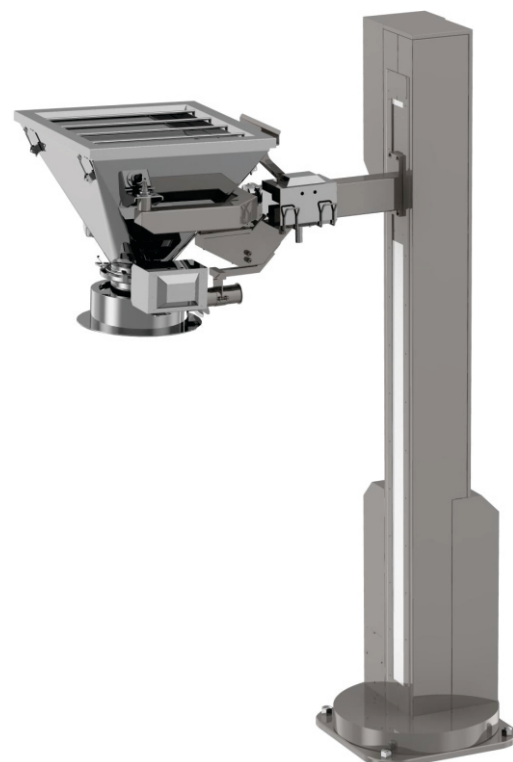
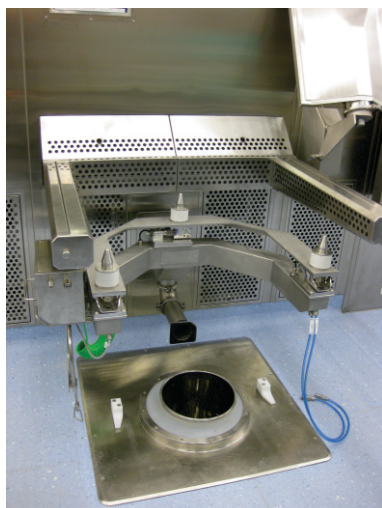


### Main characteristics

- Enables effective cleaning
  - No cables
  - No additional connections for power supply and communication
  - Easy removable weighing plate for cleaning and space saving
- ATEX execution EX 2GD IIB IIIC T4 T135°C
- Capacity 250 g – 32 kg
- Swivelling base enables easy scale positioning inside working area
- 2 weighing scales (one above another) placed inside working chamber
- Weighing terminal inside/outside working area (one terminal for both scales)

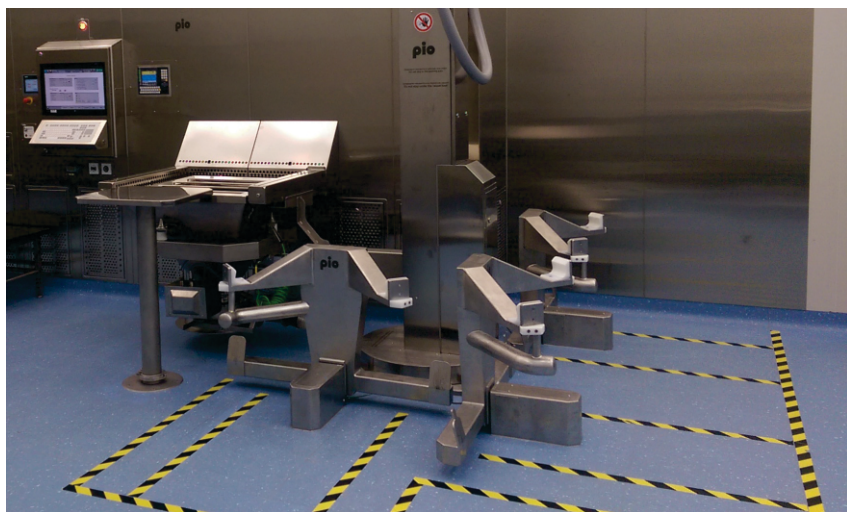
### Weighing funnel

Weighing funnel is purposed for integration into weighing booth. It is equipped with vibration sieve function. The funnel can be integrated on lifting device for horizontal material flow concept or in fixed position for vertical material flow concept.



## Weighing platform for IBCs

Weighing platforms for IBCs are adapted to IBC's design and specifics of weighing process.



### Basic characteristics

- An innovative design
- easy to clean,
- space saving,
- capacity 50 – 1500 kg,
- ATEX execution

## Bag charging system

Bag charging system enables quick and precise feeding of material into bags. The system is adapted to the process (bag size, mobile/fixed execution, containment level...)

## Automatic weighing line

Automatic weighing line enables automatic mixture preparation. System can be integrated into vertical or horizontal material flow concept.



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