

Combined in-Can + Lab Lines

COMBINED LABORATORY + PRODUCTION TECHNOLOGY FOR PREPARING CUSTOM COLORS

The combined technology is the perfect answer for the preparation of custom colours and following automatic production of the batch. Both machines are connected to the same raw material storage tanks.

Thanks to the **Micro** high precision laboratory dispenser, we can prepare and match custom colours very rapidly into 100 g pots and then send the validated formulations to the **Selecta** production unit



SELECTA

Up to 100 valves

- Three models up to 48, 64, 100 valves
- Valve dimensions: 1" - 2"
- Precision: +/- 0.05 g (depending on product viscosity)
- Flow rate: 3000 lt/hr with 1" valves
- Flow rate: 9000 lt/hr with 2" valves
- Dosage containers from 0.5 lt up to 3000 lt

MICRO

Up to 160 valves

- Four models up to 32, 64, 80, 160 valves
- Precision: +/- 0.01 g (depending on product viscosity)
- Flow rate: n.a.
- Dosage containers from 100 cc up to 5 lt



COMBINED POWDERS + LIQUIDS

- Increased shear rate through minimization of the dispersing chamber
- High volume production plant in only 25 sqm area
- Energy saving process: 50 kw gives you from 6 t to 10 t of paints and plaster per hour
- Cleaning water consumption is highly reduced thanks to a smaller “dispersing chamber”, 200 lt and few minutes only to clean the whole system
- Dromont “Clean & Lean” technology combines full automation with environmental concept

