

We have supplied **Herbatint - Antica Erboristeria S.p.A** with a small line for filling and closing bottles of hair colour. The project involved **Marchesini Group Beauty**, our division that specialises in packaging solutions for cosmetics. The main challenge was the need to process an extremely viscous product while optimising its dosing to avoid dripping during transportation.

1

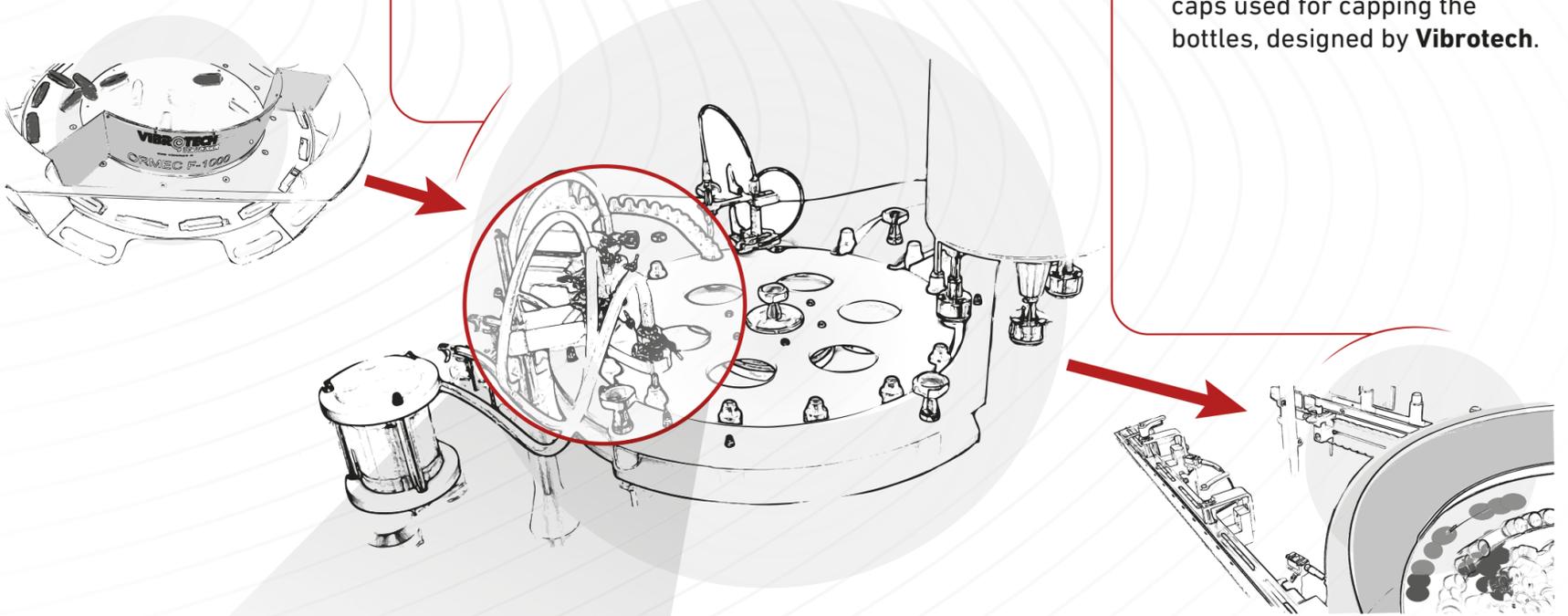
The line starts with a mechanical unscrambler able to feed the unstable bottles entering the filling and capping machine. This in-line device is designed by **Vibrotech**, a company associated with the Group since **2017** specialised in infeed and unscrambling systems used in automated industrial processes.

2

The four filling syringes have brushless drives, providing controlled suction at the end of the liquid dosing phase **to prevent any dripping** onto the star wheel transport system.

3

Vibrating conveyor pot for the troublefree feeding of the screw caps used for capping the bottles, designed by **Vibrotech**.



## ML 642

The **ML 642** is a linear intermittent motion bottle filling and capping machine. Its linear structure gives the machine ergonomic benefits, facilitating work on it and enabling greater visibility of every single phase in the cycle, from filling to capping of the bottle.



Marchesini Group Beauty produces a wide range of cosmetic packaging machinery that handles the packaging process from start to finish. In addition to cosmetic solutions developed by the Group itself, the Beauty Division includes the know-how of the brands Axomatic, Cosmatic, Dumek and V2 engineering.