

# UVCD 3

## Vacuum Drier with NIR Lamps



### □ Anzani's Surplus

- Ultrarapid drying
- Great time saving
- More efficient production
- Great results in the bonding tests
- Excellent quality of the final result
- Primer, first, second cementing and sole laying in the same machine
- NIR infrared lamps system
- System for heat anti-loss
- Vacuum system
- Gas suction system
- Separate setting (shoe-sole)
- Suitable for both solvent and water based glues
- Suitable for any type of footwear
- Made in Italy

### □ Overview

UVCD 3 is a **vacuum dryer**, which carries out, for shoes, boots and relative soles, the functions of **fast drying and fast reactivation of glue**, both solvent and water based. The system is composed by a prechamber, where the glue gets heated until the right temperature and by a **vacuum chamber** where, through the use of high efficiency **infrared NIR lamps**, the glue gets completely dried and then reactivated. UVCD 3 differs from UVCD 2 for the bigger size and for the bigger quantity of production.

### □ Where and Why?

The **vacuum** technology combined with the **NIR** lamps is the most **powerful** method for cement drying: the times shrink and the quality of the final result increase. The short times of treatment **avoid** an accumulation of **heat in the lasts**, which allows to then use the **chiller** to a **lower power**. The ideal location for UVCD 3 is on lines producing up to 1500 pairs (solvent) and needing a **perfect bonding**, guaranteed by the double vacuum/NIR lamps system.

#### Technical Features

Output in 8 Hours with the Conveying of 1 Pair a time	Pairs	1200 (water base) 1500 (solvent)
Output in 8 Hours with the Conveying of 2 Pairs a time <i>* Need additional temperature keeper Tunnel</i>	Pairs	1600 (water base) 2200 (solvent)
Rated Power	Kw	27
Average Power	Kw	15
Air Consumption	NL	48
Dimensions	mm	3820x1230x1840H
Net Weight	Kg	1200