

**Pos.: 00-01****THUN – Single Head Cup-Production-Line  
Type 250 TX-00-000  
(leatherhard jet dryer integrated)****Technical Data:**

|  |                   |
|--|-------------------|
| Length                                   | approx. 11,500 mm |
| Width                                    | approx. 3,500 mm  |
| Height                                   | approx. 1,400 mm  |
| Number of moulds                         | 1 x 82 pcs        |
| Outer diameter of the mould max.         | 205 mm            |
| Diameter chain support max.              | 165 mm            |
| Length chain segments                    | 250 mm            |
| Article diameter max. (leatherhard)      | 120 mm            |
| Height of article max. (leatherhard)     | 150 mm            |
| Output max.                              | 490 pcs / h       |
| Connected load                           | 25 kW / 80 A      |
| Installed heating capacity (natural gas) | 45 – 140 kW       |





**THUN - White jet dryer for the Cup-production-line  
Type HX-00-000**

**Technical Data:**

|  |  |
|--|--|
| Length                                   | approx. 5,800 mm   |
| Width                                    | approx. 2,950 mm   |
| Height                                   | approx. 3,300 mm   |
| Number of swing trays in the dryer       | 112 pcs  |
| Cups per swing tray                      | (smaller dryer version) 8 pcs<br>(bigger dryer version) 10 pcs |
| Distance between the swing trays         | 300 mm   |
| Drying time                              | approx. 1.16 h   |
| Initial humidity                         | approx. 14 %   |
| Final humidity                           | approx. 1.5 %  |
| Operating temperature                    | 80°C   |
| Operating temperature max.               | 100°C  |
| Height of article max.                   | 150 mm   |
| Connected load                           | 5.5 kW / 16 A  |
| Installed heating capacity (natural gas) | 45 - 140 kW  |



Delivering time: 6 months after receipt of written order

Guarantee: 24 months in case of machine defect

It is possible to order the cup-production-line separately or together with the smaller type of white dryer (with 8 article positions on the swing-tray). The production-line is available in left or right-hand version either to fit the existing area at the customer's factory.

Another available version for an intended doubled output consists of 2 cup-production-lines (left-hand and right-hand type) plus one white dryer of the bigger type with 10 article positions per swing-tray. In this case the total price for the white dryer increases about 10 %. Due to space restrictions necessary positioning of the white dryer on pillars over the production-line(s) can be built on request. A suitable height of the room is required in that case.

This cup-production-line also allows the production of non-conical articles with multi-part plaster moulds. If so, lifting of the plaster moulds is automatically, transferring of the moulds and removal of the green articles is carried out by the operator or an auxiliary person.