

Pos.: 00-02**THUN - Pressure Casting Plant
Type NF-00—0000****Description:**

This plant is utilised for pressure casting of ceramic products. The system is based on de-watering of ceramic slip under high pressure in a porous mould of plastic material. The productivity depends on the size of the article.



side view – operation side



side view – side for changing the mould

Technical Data:

Closing power	800 kN
Closing pressure	250 bar
Max. surface of article	2,250 cm ²
Max. casting pressure	35 bar
Max. measurements of the tool (l x w x h)	750 x 800 x 400 mm
for article size (green)	650 x 700 x 250 mm
Max. weight of article	1.5 kg
Total weight	approx. 2,000 kg
Length x width x height	3.58 x 1.17 x 1.925 m
Output per hour	20 pcs
Installed capacity	10 kW
Compressed air	6 bar

Delivering time: 24 weeks after receipt of written order

Guarantee: 24 months 24 months in case of manufacturing defect

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We can also provide you the manufacturing of your plastic moulds for pressure casting. Delivery time is approx. 4 weeks after receipt of order and depends on size and weight of the article. Please, do not hesitate to ask for our offer for each article.



mould upper part



mould lower part