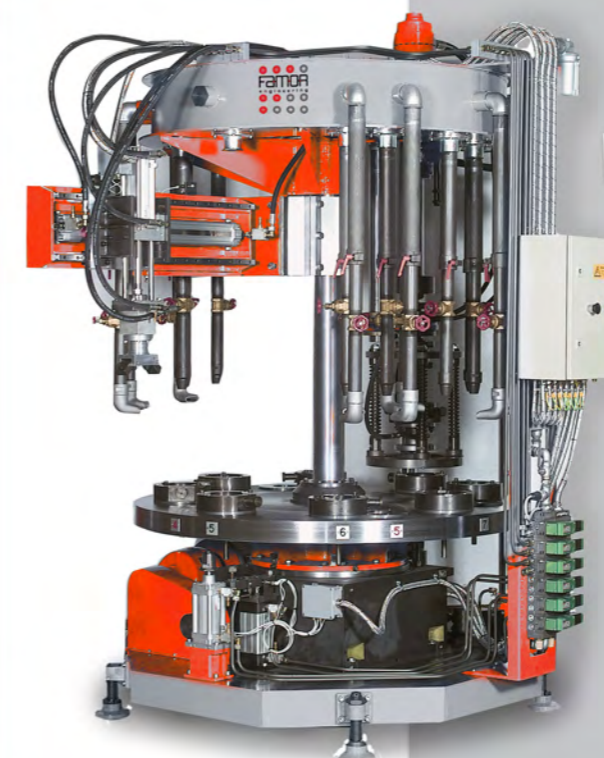
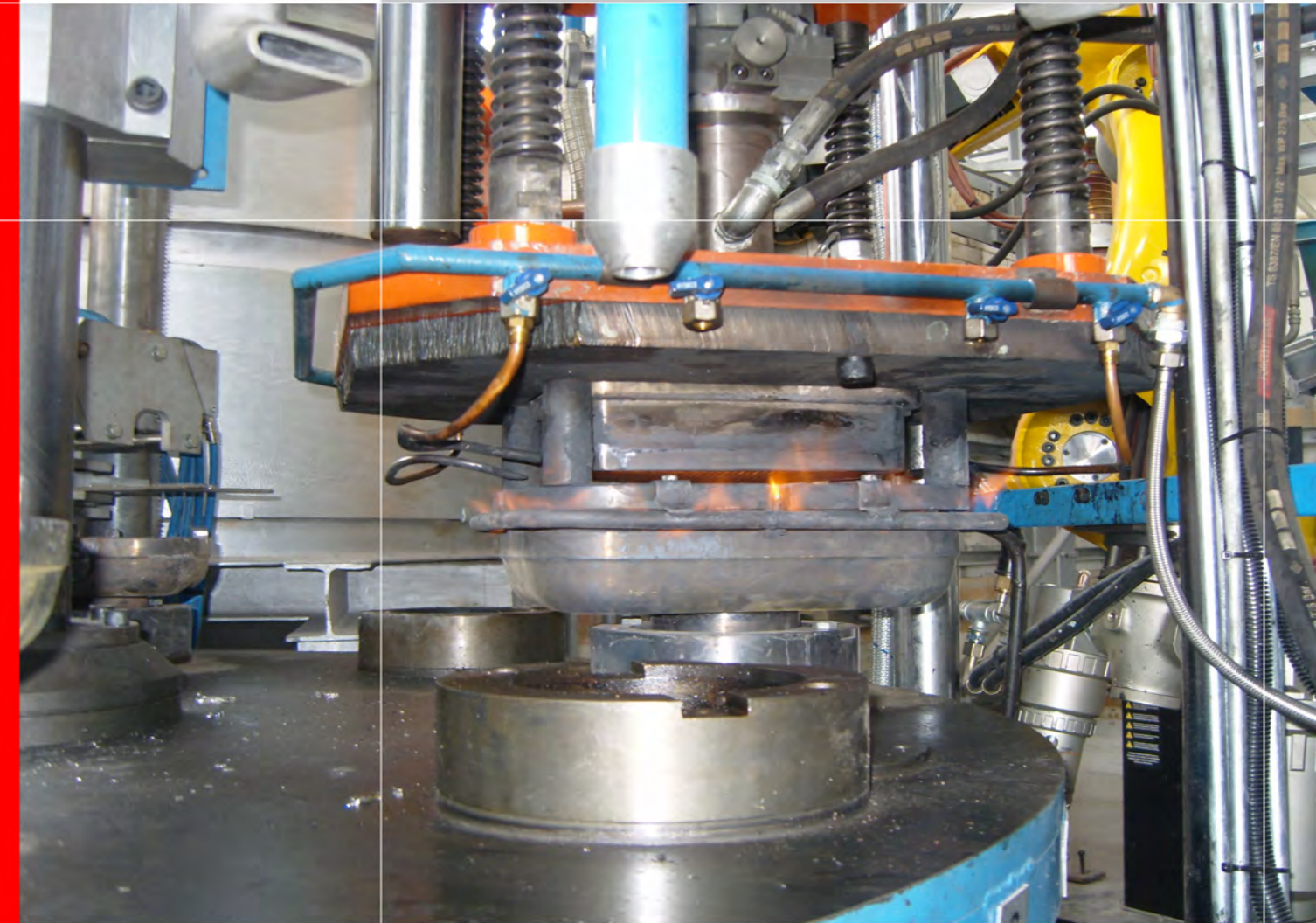


Tableware  
Crystalware  
Pendants  
Lighting Glass  
Speciality Glass  
Technical Glass  
Pharmaceutical Glass  
Hot Forming  
High Speed Handling

*WE KNOW HOW*



*Tableware Press  
with Indexing Table*

Our press is designed for low, medium,  
large production speed of a wide  
range of articles

# FGP 6 *Tableware Press with Indexing Table*



The basic machines are supplied for single operation using block moulds loaded by automatic ball gatherer robot or by single gob feeder, to form articles up to 8 inches (203 mm) height.

**COOLING WIND FAN**  
Pressure @ 600 mm H<sub>2</sub>O (0,06 BAR)  
Flow Capacity 1.500 m<sup>3</sup>/h

**DRY COMPRESSED AIR**  
Pressure range: from 5 to 7 BAR  
Required capacity: 10 m<sup>3</sup>/h

## Standard Equipment

- Welded metal strong main structure, with wheels and levelling bolts for an easy positioning
- Cam drive or servo drive movement for the indexing table. The mechanical cam is in oil bath for a long life operation
- Rotating forming table with fast mould fixture
- Block mould holders
- Clockwise or anti-clockwise rotation
- Servo Hydraulic Pressing with variable stroke and springs cage for controlled and fine forming process
- Anvil support under pressing station
- Kick-up mechanism to extract the articles from the moulds
- Automatic synchronized article take-out system
- Cooling system with manifold and adjustable telescopic unit for glass and mould cooling
- The flow control system is included
- Automatic lubrication system
- PLC control system with storable functions and parameters for machine setup. On line data display on color touch screen monitor
- Full machine safety system according to CE regulations

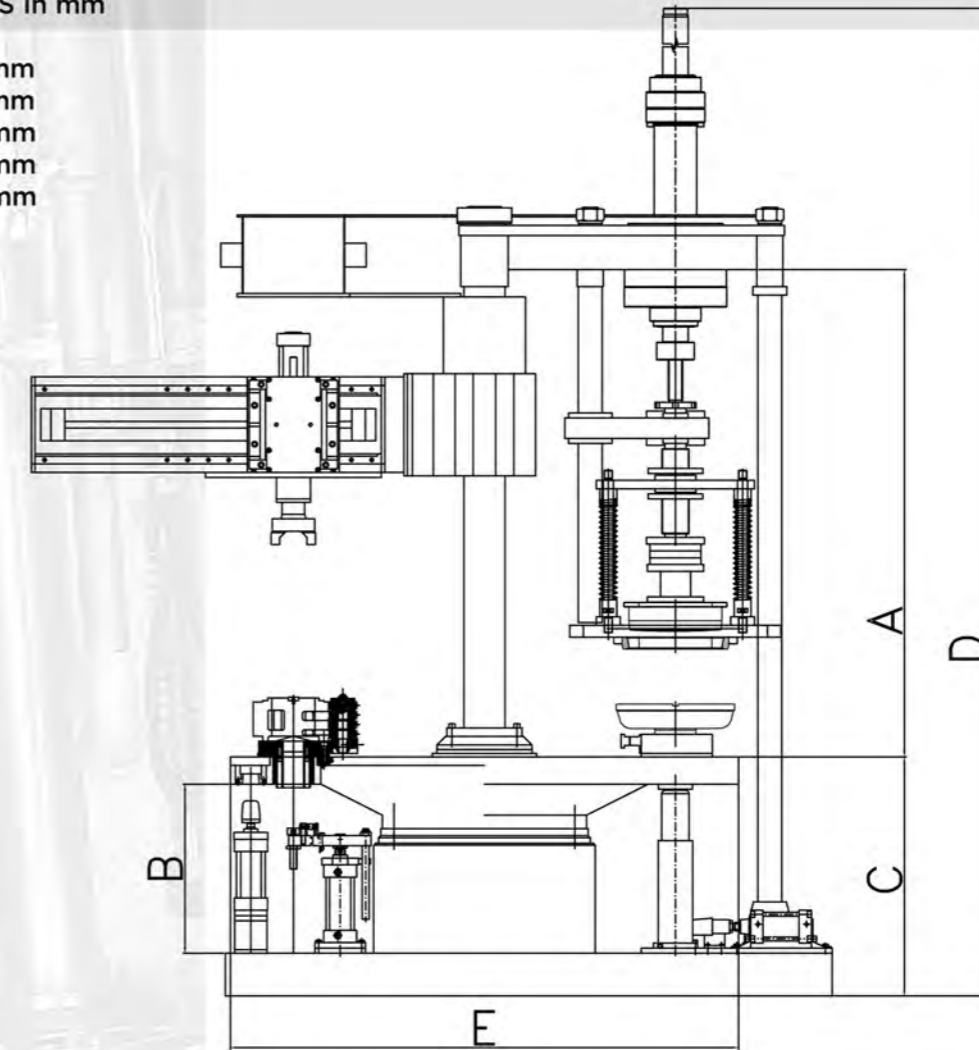
## Optionals

- Vacuum head for take-out device
- Split mould mechanism and mould grips at the pressing station
- Automatic plunger cooling system
- Gob guide mechanism

## DIMENSIONS in mm

A : 1.350 mm  
B : 660 mm  
C : 800 mm  
D : 3.200 mm  
E : 1.660 mm

## Layout



MODEL	MOTOR POWER	APPROX MAX SPEED INDEXES	MAX DIAMETER Block Mould	MAX DIAMETER Split Mould	MAX HEIGHT
FGP 6	3 HP/2 KW	10 Pcs/Min	400 mm	300 mm	200 mm

**NOTE :**  
the production rates depend on glass composition, type of moulds, cooling system and other factors. Of course the production speeds are defined according to the articles and gob weights.