



HYDRAULIC VERTICAL ADDITIONAL INJECTION UNIT

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Innovative Solutions

Features :

- Unit base plate can be customized to suit main machine
- Screw design to suit plastic material
- Servo hydraulics with German gear pump ensuring repeatability
- Keba control unit for accuracy in settings
- Hydraulic power pack can drive Rotary Platen
- Flexibility to shift from one machine to another
- Units available in vertical , horizontal & inclined configurations
- Injection pressure and speed profiles
- Mold data storage and log of last cycles
- Alarm diagnostics
- Heating regulation for each cylinder zone
- Display of active Inputs and Outputs
- Euromap 67 interface available
- Injection Unit Dimension: Length: 800mm, Width: 630mm, Height: 1300mm, Weight: 570kg



Hydraulic Vertical Unit

Control panel, technical data as follows:

- Multilanguage LCD 8" color screen.
- Injection pressure and speed profiles
- Pressure and speed regulation on all movements
- Moulds parameters storage and historical table of last cycles
- Alarm diagnosis
- Barrel heating zones thermo regulation
- Input and output active signals visualization
- Storage capacity of 100 mould parameter set
- Injection graphic diagram
- Quality data logging.
- Euromap 67 Interface.
- Saving/loading data by USB socket
- Control Panel Dimension: Length: 450mm, Width: 600mm, Height: 1360mm, Weight: 30kg
- Hydraulic Unit Dimension: Length: 950mm, Width: 865mm, Height: 900mm, Weight: 350kg

Key Components

- Controls KEBA, Austria
- Servo Hydraulic system
- Internal Gear Pump, Eckerle, Germany
- Linear Guides & Blocks, Hiwin, Taiwan



Control unit



Hydraulic Unit