Due to the wide range of machines available from the Wickert portfolio, Wickert Maschinenbau is always able to design and build press systems for a multitude of materials across a wide range of business sectors. Our modular concept forms the basis for the development and production of the press and automation technology.

Fon

Fax

WICKERT Maschinenbau GmbH Wollmesheimer Höhe 2 D-76829 Landau in der Pfalz Germany

0 0 1 0 1 0 0 1 0 1

.

WICKERT

+49 63 41 - 93 43 - 0 +49 63 41 - 93 43 - 30 Mail info@wickert-presstech.de

www.wickert-presstech.de

WICKERT hydraulic presses WICKERT hydraulic presses

# POWDER

Presses & press systems





## **POWDER-PRESS AND PRESS SYSTEMS** WITH WICKERT

Wickert offers unrestricted customizable powder presses with hydraulic or electric drive.

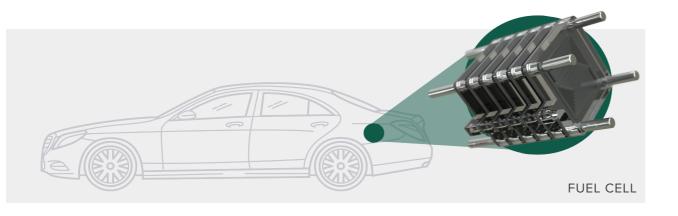
We realize special solutions for different materials such as PTFE, fumed silica, expanded glass etc. Due to our modular design, powder parts with simple geometrics can be produced on our standard presses at unbeatable prices.

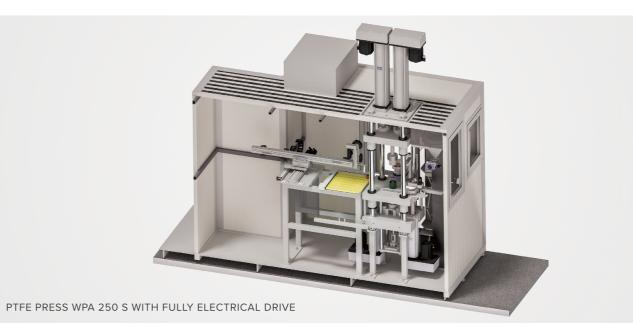
Even very large product dimensions of up to 3,000 x 3,000 mm or 2,500 mm finished height can be realized.

Place your trust in a company that has been an innovative force in the development of hydraulic presses for over 110 years. We find the best technical solution especially for you!

Do not hesitate to involve Wickert in your project planning at an early stage. Together with our R&D engineering team, we find the key to your innovative solution and make your customized implementation a reality for you.



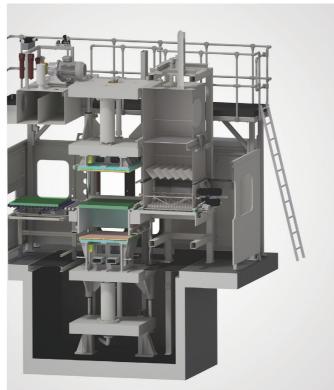




### AN OVERVIEW OF THE **ADVANTAGES OF USING WICKERT POWDER PRESSES**

- > Unlimited individualisation possible
- > Very large parts up to 3,000 x 3,000 mm possible
- > Very high pressed parts up to 2,500 mm possible
- Simple geometrics at unbeatable prices.
- > Hydraulic and electrical press axes
- > Special solutions for different materials such as PTFE, fumed silica, expanded glass etc.
- > Ejection or deduction method possible
- > Automatic filling height adjustment

#### **5 YEAR WARRANTY ON ALL** LOAD-BEARING PARTS



FULLY AUTOMATIC PRESSING SYSTEM WPA 1000 S FOR PRODUCTION OF VIP PANELS

#### **BEST POSSIBLE** INDIVIDUALISATION

Specific press dimensions individually selectable.

#### INTEGRABLE PROCESS SOLUTIONS

- > Automation
- Process data backup
- > Integration of collaborative robot and handling solutions
- Intelligent networking with additional plant participants and superordinate process control systems
- Industry 4.0

