

Vacuum Hot Press

Robust Construction: Heavy-duty metal frame with sky-blue emulsion finish.

Versatile Capacity: Offered in 10, 20, and 50-ton variants to suit diverse needs.

Advanced Automation: Fully automatic operation with PLC and VFD control.

User-Friendly Interface: 5.7" Delta HMI for seamless programming and operation.

Precision Pressing: Uni-axial compaction with programmable load control.

Customizable Design: Adjustable die and loading height for user convenience.

Safety Features: Emergency switches and limit switches ensure secure operation.

Reliable Hydraulic System: Siemens motor and hydraulic pumps for consistent performance.



Model	Max Temperature	Inner Dimensions(mm)	Volume (Liters)	Outer Dimensions	Max Power	Phase	Weight	Vacuum Level mbar (Max)	Press Capacity
VHP 1/16	1600 C	100*100*100	1L	800*800*1500	8 Kw	3 phase	200	10 ⁻⁴	10, 20, 50 100 & 200 Ton
VHP 3/16	1600 C	150*150*250	3.375 L	800*800*1500	8 Kw	3 phase	200	10 ⁻⁴	10, 20, 50 100 & 200 Ton
VHP 5/16	1600 C	150*150*250	5.625 L	800*800*1500	8 Kw	3 phase	200	10 ⁻⁴	10, 20, 50 100 & 200 Ton
VHP 1/18	1800 C	100*100*100	1L	800*800*1500	8 Kw	3 phase	200	10 ⁻⁴	10, 20, 50 100 & 200 Ton
VHP 3/18	1800 C	150*150*250	3.375 L	800*800*1500	8 Kw	3 phase	200	10 ⁻⁴	10, 20, 50 100 & 200 Ton
VHP 5/18	1800 C	150*150*250	5.625 L	800*800*1500	8 Kw	3 phase	200	10 ⁻⁴	10, 20, 50 100 & 200 Ton
VHP 1/20	2000 C	100*100*100	1L	800*800*1500	8 Kw	3 phase	200	10 ⁻⁴	10, 20, 50 100 & 200 Ton
VHP 3/20	2000 C	150*150*250	3.375 L	800*800*1500	8 Kw	3 phase	200	10 ⁻⁴	10, 20, 50 100 & 200 Ton
VHP 5/20	2000 C	100*100*100	5.625 L	800*800*1500	8 Kw	3 phase	200	10 ⁻⁴	10, 20, 50 100 & 200 Ton

Optional Add-Ons :

- Customized die sets for specific applications.
- Enhanced vacuum pumps for advanced operations.
- Remote monitoring and automation module.
- Upgradable hydraulic press capacity for specialized needs.

