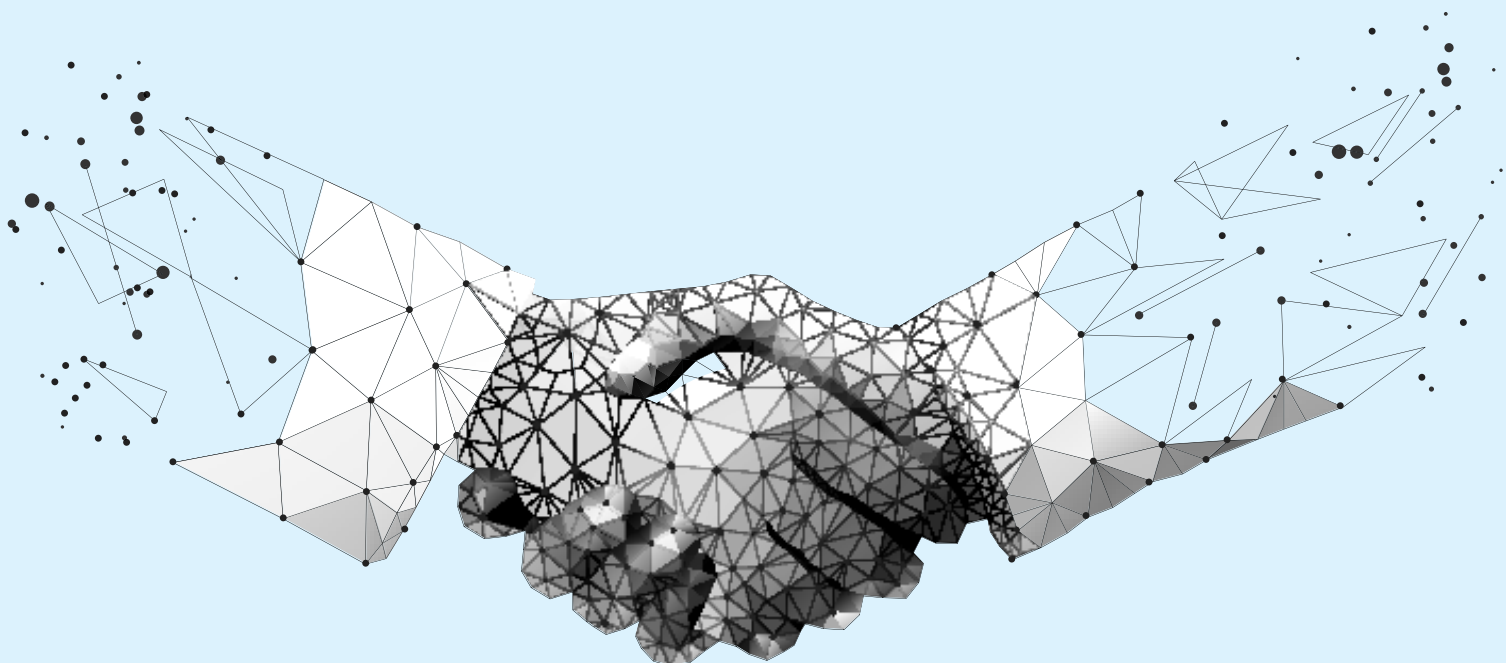




ENGINEERING IMPREGNATING SOLUTIONS

Reliable Quality | Strong Performance





Ambica Impregnation Plant Powered by Genest Engineers Pvt Ltd

AmbicaPress , a leader in hydraulic press manufacturing is delighted to announce a strategic collaboration for manufacturing of Paper Impregnating Plants with Technoblick, led by the esteemed Shri Siddharthji Mavalankar, former Managing Director of M/s. Genest Engineers Pvt. Ltd., (India's first and oldest impregnating plants manufacturers since 1969) brings a wealth of experience of 4 Decades and expertise in state-of-the-art designs, with a remarkable customer portfolio including ISRO, DRDO, NAL, and various esteemed government and private entities in India and abroad.



What Makes Us Stand Out

- **Compact Design:** Our drier offers a more compact design, reducing the periphery by 1/3* compared to others, minimizing surface area loss.
- **Enhanced Insulation:** Improved insulation in our drier results in lower heat loss by surface radiation, optimizing energy efficiency.
- **Dual Air Circuits:** Separate air circuits for recirculation and exhaust in driers enhance efficiency with strategically positioned heaters and blowers.
- **Uniform Air Distribution:** Exhaust air is spread along the total drier length, ensuring consistent and efficient drying across the entire surface.
- **Reduced Air Volume:** Our drier handles 1/3rd lower air volume, leading to reduced motor power consumption and lower heat load.
- **Efficient Heat Transfer:** Our drier has combination of high-efficiency heat exchanger & higher capacity of heat exchangers that provide better heat transfer, allowing for lower oil inlet temperatures and achieving the required hot air temperature.
- **Precision Doctor Rollers:** We recommend precision imported doctor rollers, enabling the use of higher viscosity resins for optimal resin content and increased production speed.
- **Easy Maintenance:** Our driers are designed for easy maintenance, featuring quick access for cleaning heaters, removal of blower assemblies, and convenient preventive maintenance.
- **Modular and Upgradable:** Modular design allows for easy upgrades, ensuring the machine can be enhanced for improved productivity even at a later stage.
- **Flexible Temperature Zones:** Our drier modules offer flexible temperature zones, allowing lengths based on application needs, reducing the number of required assemblies for easier maintenance.



ENGINEERING IMPREGNATING SOLUTIONS

Ambica Industries

(A Paper Impregnation Division)

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