

Technologies that Top Asphalt Batch mix plant Factory Have.

If you are looking for high-quality hot mix asphalt, then an Asphalt batch mix plants are your solution. It is the best equipment to make top-quality hot mix asphalt batch sizes. It is highly regarded because it can make high quality final product. Each piece of material is measured and the final product is much superior to continuous mixing plants. The latest technology that an excellent asphalt batch mixing plant is able to utilize and will contribute to increasing production rate and decreasing the costs. This is all done without affecting the final product's quality.

All Tech Group is an Indian [manufacturing and exporting hot mix asphalt plant](#), with distinct advantages, including:

- Plates for skids on all models
- Bag house that has the highest cleaning effectiveness
- Modular structure
- Containerized design
- Multi fuel and efficient burner

The above factors are designed to improve its overall performance. This will also give customers certain benefits such as quality, reliability, efficiency savings, performance and so on.

What is the latest technology in the top asphalt batch plant?

A factory that manufactures asphalt batch plants that is to be of the highest quality requires to be better than flawless. The technology used to manufacture the equipment needs to be advanced. Atlas ensures that we are constantly improving our equipment in a manner that will benefit our customers greatly.



Image:- [Counterflow drum mix plant](#) - [All Tech Group](#)

A few of them are listed below:

Mixing unit of the Asphalt plant is among the most important elements. It's robust for optimal and continuous performance. Mixing unit has individual gear boxes for each shaft. Mixing unit provides enough space to perform routine maintenance. The tips, arms and the liner plates have been constructed of toughened materials for long-lasting use.

Drying drums of asphalt plants includes a multiple fuel burner. Burner is compatible using diesel LDO or FO. Gas, too. It's efficient and a modulating type. The burner complements the drying drum to perfection. It is able to heat aggregates evenly while using less fuel. The design of the flights, coupled with the burner's efficiency aids in to heat with less fuel. The aggregates will be released at the bottom of the drum before they reach the upper part of the drum to heat.

A baghouse unit can be a a crucial component. It was designed to maximize cleaning effectiveness. The oval bags provide a large cleaning space. There are rotors on top to allow for an effective clean-up of bags. Three or more rotors are separated for simple efficient and quick cleaning.

Control panel for the asphalt plant is simple and intuitive to use. It is equipped with a colour HMI display. It is simple to work with SCADA as a standard. The system is essential to monitor all variables for the plant to attain the best hot mix asphalt quality.

A well-designed asphalt batch plant can make high-quality hot mix asphalt, with significant benefits in terms of quality. As a reputable manufacturer, we insist on the quality of our product. Our aim is to deliver the highest quality product that will endure for a long time and work with precision.