Article published on March 23rd 2012 | Business

If your business develops machines or anything heavy that needs clean, solid, and safe wrapping, you definitely need one of the stretch wrapping machines. These machines are extremely efficient in wrapping your products in a complete and safe manner. As your product needs to be absolutely safe during transit, it needs to wrapped and packed solidly.

Stretch wrapping machines are of two types â€“ automatic and semi-automatic. In an automatic stretch wrapping machine, the load moves automatically on a conveyor belt. The semi-automatic stretch wrapping machine works largely similarly, but does not have a conveyor belt. Most of the businesses use a semi-automatic stretch wrapping machine to cover their load.

A semi-automatic stretch wrapping machine is available in three different styles â€“ an orbital wrapper, a turntable wrapper, and rotatory arm wrapper. All three styles, however, offer same finished product, they just differ in methods of achieving the final pallet load. Largely, space and shape of the machine decide the method of wrapping. In other words, we can say that the type of loads that a business manufactures and ships each day will decide the type of machine that will best suit the needs of that particular business.

An orbital stretch wrapping machine has the wrap/film loaded on a vertical ring. The vertical ring rotates in order to release the film, and wraps the load completely. The load is fed horizontally through the eye of the rotating vertical ring. Special attention is given to provide adequate tension to the film; the vertical ring is rotated at a speed to achieve optimum stretch and tension. Another style of semi-automatic stretch wrapping machine is the turntable wrapper. It is the most commonly used stretch wrapping machine across various businesses.

As the name suggests, a turntable wrapper consists of a turntable platform that spins the load as the film gets wrapped around it. Again, the needed amount of tension is achieved by rotating the turntable at a faster rate than the film is released from the machine. Next style of semi-automatic stretch wrapping machine is the rotatory arm wrapper. The rotatory arm wrapper wraps the load by rotating around it. In this method of wrapping, load is kept stationary. It is highly suitable for loads that are small in size or prone to topple. Again, the speed of rotatory arm wrapper is maintained in order to achieve optimum tension of the film.

Article Source:
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Ben Bradshaw - About Author:
If you want to switch to a a machine wrap system for pallet wrapping. Rent a a stretch wrapping machines in different models instead of purchasing it. a Pallecon manufactures shipping containers and a variety of accessories designed to make loading an easy and efficient process.

Article Keywords:
Pallecon, Machine Wrap, Stretch Wrapping Machines

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