

SPT 2500 Spin Trimmer

For the reliable removal of "Lost head" (Moil) flash with perfect neck finish

We have continually developed the SPT2500 spin trimming system from a simple "workhorse" to a very efficient neck finishing system.

This new version incorporates features we have found were necessary to ensure the reliable trimming of a very wide range of containers while still producing a perfect neck finish.

With the increasing popularity of Induction Heat Seal (IHS) closure systems, which demand the best possible neck finish, we redesigned the blade carrier to provide the precision adjustment this process requires. We have also responded to the CE regulations with a guarding system that protects the worker while still providing access when needed.

Additionally, an incredibly simple release mechanism allows jammed bottles to be safely removed.

KEY FEATURES

1. Simple operating principle with sophisticated enhancements
2. Trimmer motor controlled by inverter to eliminate the need to replace brushes
3. Trimmer knife heated by closed loop temperature controller for precision cutting
4. Extra high wattage heater for trimming PET and PVC containers
5. Special adjustment system enables cutting blade to be positioned in every plane relative to the drive belt
6. Suitable for a very wide range of bottle types and neck finishes



SPT2500 with optional conveyor Shown unguarded for clarity Production version meets CE and all relevant safety standards

SPT 2500

Proven to trim a wide range of containers reliably with a perfect neck finish, shift after shift with the absolute minimum of attention

1. Lightweight Dairy and Juice Bottles

Perfect finish for Induction Heat Sealed caps

2. Wide Mouth “Wet Wipes” PE Jars

Any diameter jar with snap on closure

3. Coffee Creamer PVC Jars

No problem with hard material

4. Neck to Neck “Siamese Twin” Bottles

Special version separates bottles: doubles machine output

5. Versions for Horizontal or Vertical Trimming

Bottles can be trimmed from Shuttle, Recip or Wheel machines

6. Available with Integral Leak Testing, Automatic Weighing

Other options include machine takeout conveyors, bottle handling systems etc

Want To Know More?

Fax us details of your application. We will also need either bottle samples or a bottle drawing before we can give you a firm quotation.

If you are at the concept stage we would be pleased to recommend dimensions for the “lost head”. Wherever possible we try to work to the Society of Plastics Industries (SPI) standard dimensions. Let us show you why this is one of the most popular methods of bottle neck finishing in many countries!

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