A spacer placer automatically positions spacers on slit mults prior to the stacking operation.

The unit consists of a spacer gripper mechanism that can move in three axes, a vibrating hopper, a small parts conveyor system, and the control system.

A spacer placer can be designed to position the spacers in different configurations depending on coil size and downstream operations.

The spacer placer frees the operator to do other tasks instead of manually placing the spacers. This reduces repetitive work injuries and improves operator safety.

Spacer placers can be added to existing packaging lines since they are designed to be independent of the slit coil conveyor. The spacer placer simply needs a position in the line where the coil is automatically centered on the conveyor.

Spacers are uniform and pre-cut to consistent lengths.

They are placed in three or four locations on the mult.

Spacers can be placed in different combinations and positions relative to the center and outer edge of the mult.

The placer automatically adjusts to suit the coil diameter.