## Pneumatic Auto Index Knife Head

**Operating Instructions** 

CAUTION

## KEEP HANDS CLEAR OF KNIFE HOLDER WHEN OPERATING THE AIR SWITCH

- 1) Connect the knife head to a regulated air supply of 25-30 psi (1.5 bar) using 1/4" or 6mm tubing.
- 2) Place the air switch in the "IN" position. Install the knife blade and adjust the blade depth for the thickness of mat being cut. See page 3 of standard Speed Mat instructions for details on blade adjustments.
- 3) Cycle the air switch from "IN" to "OUT" position until the knife head is in the "OUT" position between the left and top cuts. Install the knife head with the air switch handle pointing upward.
- 4) Start cutting at the upper left corner. Place the air switch at the "IN" position and make the top cut to the right.
- 5) At each corner flip the air switch to the "OUT" position and back to the "IN" position. This will remove the blade, rotate the head, and reinsert the blade.
- 6) At the end of the final cut place the air switch in the "OUT" and remove the mat.

