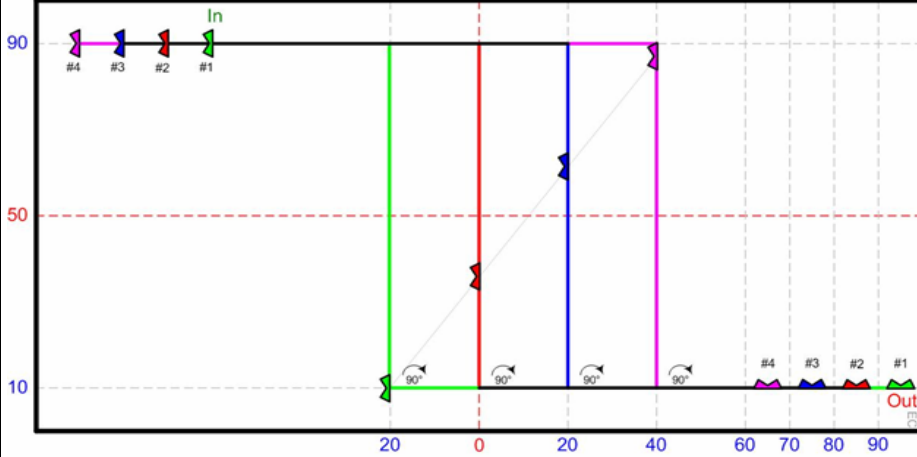


**MT 01 - Cascade**

Version 2005-07-07



MT 01 - Cascade  
Version 2005-07-07

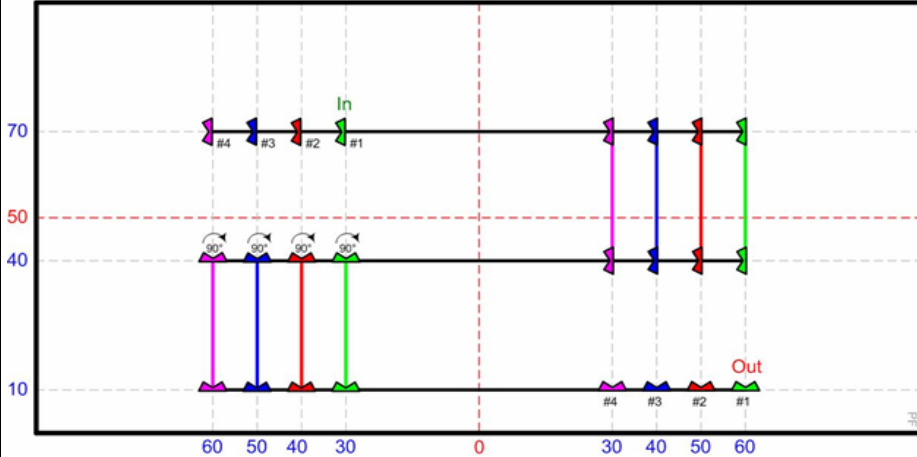
**Critical Components:**  
CC1: Spacing  
CC2: Speed control

**Explanation:**  
At the end of each downward vertical slide each kite rotates 90° and slides to the right.  
Kite #1 passes under kites #2, #3, and #4 as it slides to the right.  
Kite #2 passes under kites #3, and #4 as it slides to the right.  
Kite #3 passes under kites #4 as it slides to the right.

**Other components:**  
- Position within the precision grid  
- Straight lines  
- Center rotations

**MT 05 - Two Down**

Version 2005-07-07



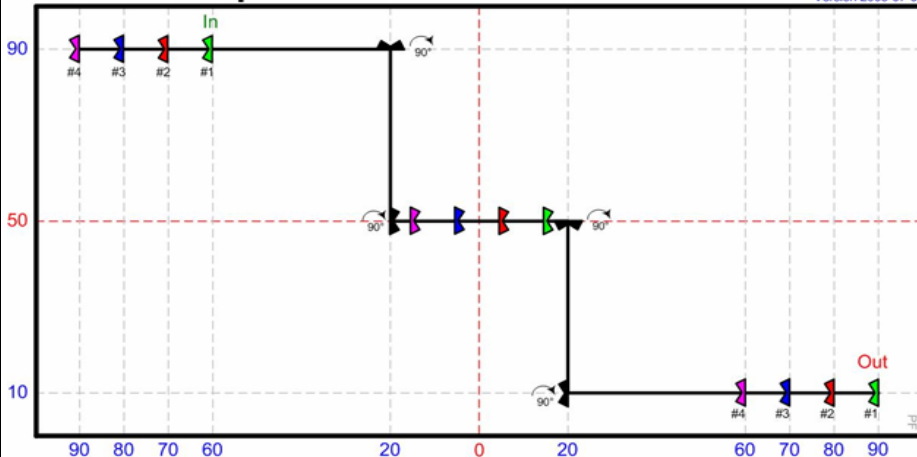
MT 05 - Two Down  
Version 2005-07-07

**Critical Components:**  
CC1: Speed control  
CC2: Spacing

**Explanation:**  
- Vertical slide  
- Center rotation  
- Position within the precision grid  
- Straight lines

**MT 06 - Steps and Turns**

Version 2005-07-07



MT 06 - Steps and Turns  
Version 2005-07-07

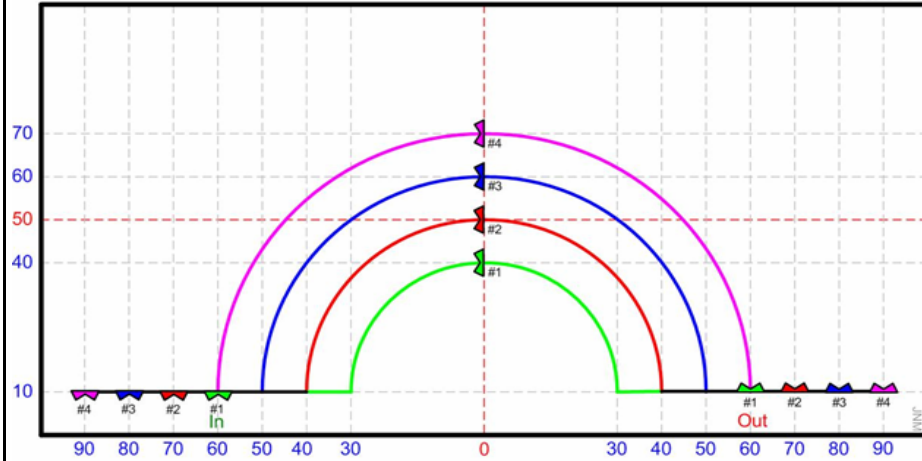
**Critical Components:**  
CC1: Relative placement of components  
CC2: Center rotations

**Explanation:**  
The kites rotate 90° clockwise at each corner.

**Other components:**  
- Straight lines  
- Position within the precision grid  
- Backward flight

### MT 07 - Arch du Carousel

Version 2005-07-07



### MT 07 - Arch du Carousel

Version 2005-07-07

**Critical Components:**

- CC1: Arcs
- CC2: Speed control

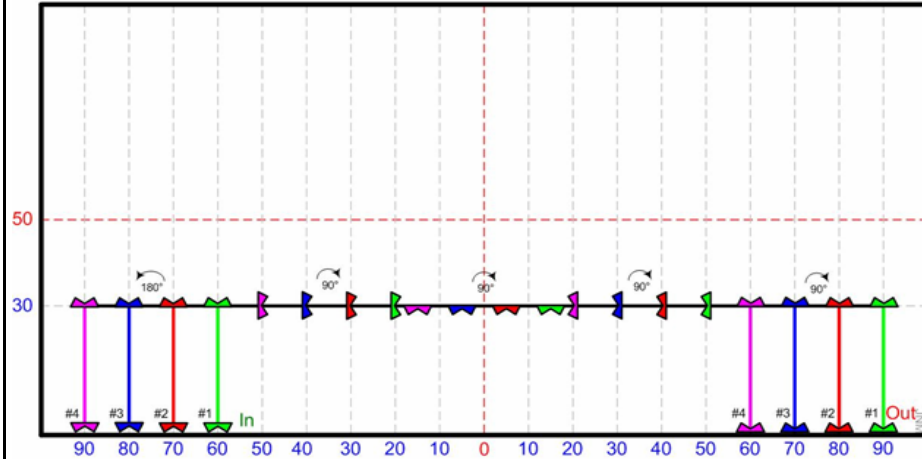
**Explanation:**

**Other components:**

- Relative placement of components
- Position within the precision grid
- Timing

### MT 08 - Pivots

Version 2005-07-07



### MT 08 - Pivots

Version 2005-07-07

**Critical Components:**

- CC1: Center rotations
- CC2: Straight lines

**Explanation:**

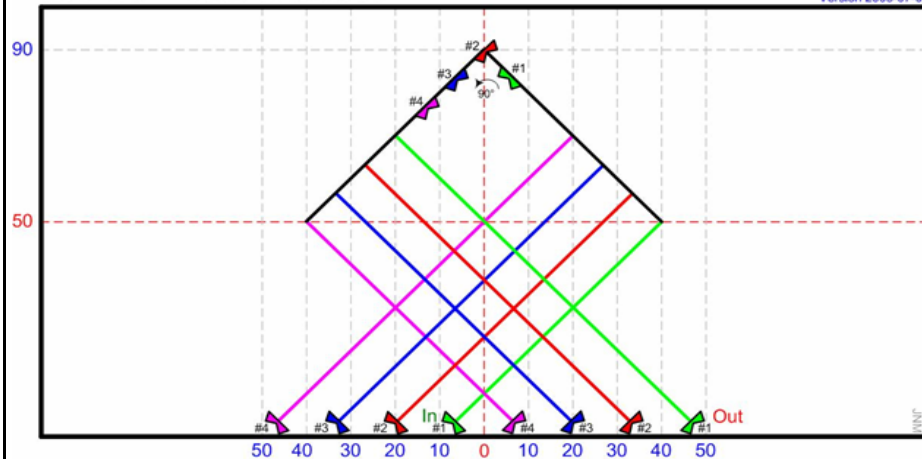
All rotations by all kites are executed simultaneously.

**Other components:**

- Position within the precision grid
- Relative placement of components
- Speed control
- Backward flight
- Horizontal slide

### MT 09 - The Basket

Version 2005-07-07



### MT 09 - The Basket

Version 2005-07-07

**Critical Components:**

- CC1: Speed control
- CC2: Spacing

**Explanation:**

All kites launch at the same time with the noses pointed at a 45° angle to the right. All kites reach the top right side of the basket at the same time. All kites slide diagonally up to and down from <0> ^90. All kites land at the same time with the noses pointed at a 45° angle to the left.

**Other components:**

- Timing
- Right angles
- Parallel lines