



# DMC™ BOARD - Settings and Functions

THESE SETTINGS APPLY ONLY TO THE DMC MARKER, NOT TO ANY OTHER DYE MATRIX MODELS

## BOARD SETTINGS AND CONFIGURATION MODE

### DMC Eye Sensitivity -

With the DMC software there are only 2 different settings available (*not 4 like described on page 5 of the DM5 manual*). These settings can be achieved using DIP switch 3.



**Setting 1**  
Faster



**Setting 2**  
Fast

The most sensitive and fastest setting is 1; this should only be used with force feed loaders such as a HALO™. Setting 2 is good for other agitated loaders.

*The DMC is not recommended for use without an agitated loader.*

### DMC Configuration Mode -

For the DMC only the Rate of Fire (while in the blue color cycle) settings have been modified. (See page 6 of the DM5 manual for other configuration modes).

#### Blue - Rate Of Fire (ROF)

**Values 1 - 50 (factory default value of 10 equals 15 bps)**

The ROF adjustment allows you to adjust the rate of fire of your DMC. The lowest setting is 1 which is 13 Balls Per Second (bps). Each value equals 0.2bps therefore; the stock setting of 10 is 15bps. When playing in a controlled ROF tournament or field you will need to adjust it to the limit set by the rules of the tournament or field. When there is no need to cap the rate of fire, it is best to set your maximum rate of fire a bit higher than the maximum feed rate of your loader. (see TO CHANGE THE VALUE OF A SETTING - page 6 of the DM5 manual to adjust your settings)

NOTE: The dwell, rate of fire and trigger sensitivity settings all start at 1. In previous Dye Matrix markers, the settings for the "dwell" and "rate of fire" started at 5.

### DMC Firing Mode (NEW SETTING) -

The DMC is capable of multiple firing modes. Ramping mode (PSP legal) and semi-auto mode (NPPL legal). These modes can be adjusted by using DIP switch 2



**Setting 1**  
Ramping mode  
PSP legal



**Setting 2**  
Semi-auto Mode  
NPPL legal

