

## Suggested Combine Initial Settings 2020

|                     | Canola           | Canola Dry                          | Lentils | Early Barley  | Later Barley | Wheat   | Tough Wheat | Chick Peas | Beans | Lupins light crop |
|---------------------|------------------|-------------------------------------|---------|---|--------------|---------|-------------|------------|-------|-------------------|
| <b>Rotor</b>        | 630              | 440                                 | 600     | 950   | 870          | 900-950 | 1000        | 540        | 550   | 500-550           |
| <b>Concave</b>      | 20               | 45-50                               | 25      | 18  | 18           | 12      | 2           | 15         | 26    | 12                |
| <b>Fan</b>          | 650              | 650                                 | 1000    | 920   | 910          | 920     | 920         | 1020       | 980   | 1000              |
| <b>Top Sieve</b>    | 11               | 6                                   | 18      | 16  | 16           | 14      | 14          | 15         | 12    | 16                |
| <b>Bottom Sieve</b> | 9                | 9                                   | 18      | 17  | 17           | 8       | 8           | 12         | 18    | 16                |
| <b>Pre Sieve</b>    | 1                | 1                                   | 4       | 5   | 5            | 4       | 4           | 3          | 5     | 3                 |
| <b>1st Module</b>   | SW               | SW                                  | SW      | SW  | LW           | SW      | SW          | SW         | LW    | SW                |
| <b>2nd Module</b>   | SW               | SW                                  | SW      | LW  | LW           | LW      | LW          | SW         | LW    | LW                |
| <b>3rd Module</b>   | SL               | LW                                  | LW      | LSW   | LSW          | LSW     | LSW         | LSW        | LSW   | LSW               |
| <b>4th Module</b>   | SL               | SL                                  | SL      | LSW   | LSW          | LSW     | LSW         | LSW        | LSW   | LSW               |
| <b>Notes</b>        | Standard setting | Helps to stop loading of the sieves |         | Use when straw is green but grain is ready. Early on - expect some rotor loss if straw is green still. Can try some Straight Separator Bars in 3rd & 4th area |              |         |             |            |       |                   |

### Rotor Gear Box Speed Ranges

**Gear 1: 220 - 450 RPM**

**Gear 2: 420 - 780 RPM**

**Gear 3: 730 - 1180 RPM**

\*Straight Separator Bars can be used in modules 3 & 4 to help with Separation. Two pairs in each module can be used

\*In easy threshing cereals a set of straight separator bars can be used in module 2 to start the separation earlier

\*Straight Separator bars are designed to create mass disturbance to the crop flow and aid with separation

\*In Green Heavy Crops if Straight Separator bars are fitted beware this may increase HP use

\*Spike Rasp Bars can be used fully through modules 3 & 4 to assist with opening up the crop mat and aid with separation