

## Guideline settings for Lexion Rotary Machines

		CPS Wheat	Hard Red Wheat	Barley	Canola	lentils	Peas	Oats	Flax	Alfalfa
<b>ROTARY COMBINES</b>	Cylinder speed(rpm)	800	920	650	600 ****	250	250	700	As fast as can until peals - usually 850	1050
	Concave opening(mm)	6	6	15	25	17	22	14	5 or 6	5 or 6
	Fan speed	1250	1250	1120	900	1250	1100	1050	850	800
	Upper Sieve	13	14	14	11	14	19	18	9	5
	Lower Sieve	6	6	8	7	10	15	14	5	2
	Rotor Speed	900	1020	900	750	500	550	950	950	1000
	Dis-Awning plates	Closed	Closed	as needed	open	open	open	open	Closed	Closed
	APS grates	10 keystack	10 keystack	6.5 smooth*	6.5 smooth*	6.5 or 10's*	10 or 12*	10 keystack	6.5*	6.5*
	ITS	As needed(try awning first)	As Needed	No	No	No	No	No	Yes	Yes
	Concave Filler plates	2 & 3 row	2 & 3 row	No**	2 & 3 row	No**	No**	2 & 3 row	2, 3, 4 row**	2, 3, 4 row**
Rotor Cover plates	As needed – 0 or 1 closed***	As needed 1 or 2 closed	As needed – usually open or 1 closed***	2 closed***	As needed - usually open***	Open***	Open***	As needed, usually 2 closed***	As needed, usually 2 closed***	
* If you have no intent to ever change APS grates. Run either the 10's or the 12's and leave them in for everything.										
** If you have no intent to install or remove filler bars leave the 2 & 3 row installed for everything.										
*** I would install the clip on rotor covers in the 3rd row and leave it in for everything if you have electric/or hydraulic control of sections 1 & 2 from the cab***										
**** Dryer canola may be less										



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