

### DO YOUR HARVESTING CONDITIONS REQUIRE MORE AGGRESSIVE PROCESSING?

The high-inertia, enclosed cylinder is specially designed for tough, damp straw conditions often found in small-grain areas of Western Canada. The term 'high-inertia' simply means that weight is displaced outward from the center of the cylinder. The more weight at the circumference of the drum, the more inertia and the more the cylinder wants to keep spinning. Manufactured by Sunnybrook, these cylinders have the option of black rasp bars or boronized rasp bars for longer wear life.

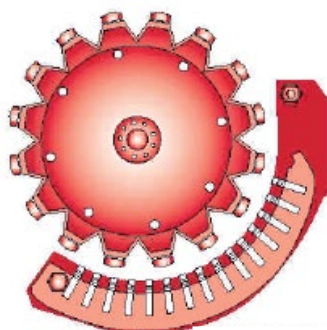


#### Cylinder/ concave cross section of conventional combine

Typical 8 bar cylinder design



Sunnybrook Generation II 16 bar staggered cylinder design



### BENEFITS OF USING A HIGH-INERTIA, ENCLOSED CYLINDER

- Improves material flow; reduces plugging
- Fuel/ power savings
- Eliminates trash build up; reduces vibration
- Extends drive belt life
- Reduces speed fluctuations

### TINE/ PADDLE BEATER FEATURES:

- Increased mass
- Minimizes crop compression
- Enclosed design eliminates trash buildup and plugging
- 16 paddles, 48 tines (wide-body)
- Bolt on paddles are easily reversible and replaceable
- Paddles strip while tines separate, providing more crop agitation

