



**DYNAMIC CONVEYOR
CORPORATION**

We build conveyors. You reconfigure.

Plastic Parts & Runner Separation

The two styles of DynaCon Tumbler Separators offer a design that allows for a variety of different sized parts to be separated with just one system.

The DynaCon Tumbler Separators are designed to separate parts/runner combinations not possible with most drum separators.



Available in cage lengths of 2' and 4' with an adjustable part introduction height from 1-1/2' to 4' tall.

The Fin Tumbler Separator features fins that can be easily adjusted to allow for parts/runner separation of different sizes. The Sleeve Tumbler Separator features a cost-effective interchangeable sleeve, with custom holes, to allow for parts/runner separation. The sleeve can be exchanged for another sleeve, with different sized holes, to meet changing separation needs. The interchangeable sleeves can be easily switched in and out in less than 30 seconds.

Both separators offer a simple design with no complicated gear mechanisms to jam or break. The Tumbler Separators are powered by an energy efficient

1/30 HP variable speed brushless motor, which is also maintenance-free.

The DynaCon Tumbler Separators work well with DynaCon conveyors in meeting parts handling needs.

Benefits:

- Meets separation needs for various part sizes
- 2' and 4' cage lengths
- Energy efficient 1/30 HP variable speed brushless motor
- Maintenance-free
- Input chute offers a smooth transition
- Adjustable part introduction height from 1-1/2' to 4' tall
- Adjustable cage angle
- Caster-base wheels provide portability and lock securely for stable operation
- Optional cage cover

