BACKSTAND IDLERS

BULLETIN B200-B

SPRING TENSIONED & AIR TENSIONED

Model: ABS-HD Right Hand Shown
Model: ABS-HD Left Hand Shown
Model: SBS-4 Right Hand Shown

TORO REPLACEMENT BACKSTAND IDLERS

Models and specifications for:
SBS & ABS-HD Series Pg. 2
TR-4 Toro Replacement Pg. 3

Drop in replacement for Spring Tensioned
Toro Backstand Idlers

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
Always wear eye protection when grinding • Be sure all guards are in place

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BACKSTAND IDLERS

SERIES SBS & ABS-HD

BULLETIN B200-B

SERIES SBS (REPLACES RBS) - SPRING TENSIONED

The SBS series of backstand idlers offer an economical method of tensioning and abrasive belt for manual grinding applications. Tension is provided by a torsion spring. The 6" dia. pulley is machined from an aluminum casting, and rotates on sealed ball bearings. The arm and base of the backstand are made of cast iron.

Model SBS-4 - for belts of 4" width or less
Model SBS-6 - for belts of 6" width or less

Accessories:

Angle Mounting Brackets
Shown on the front of this bulletin. When the backstand idler is to be at floor level, the angle mounting brackets position it at an angle that simplifies mounting a guard.

Pedestal
Provides a mounting for backstand idler at approximately the same height as the contact wheel.

Universal Joint
Provides the advantage of removing the tracking knob from the base of the backstand and repositioning it at the front of the machine within easy reach of the operator.

SERIES ABS-HD - AIR TENSIONED

The ABS-HD series is adequate for grinding applications where pressure assist units are used to apply grinding pressure. Tension is provided by a heavy duty air cylinder. The 9" dia. pulley is machined from an aluminum casting, & rotates on sealed ball bearings. The base of the unit is a weldment.

Model ABS-HD-4 - for belts of 4" width or less
Model ABS-HD-6 - for belts of 6" width or less
Toro Drop-In Replacement

The TR-4 and TR-5 are dimensionally identical to the old Toro Backstand Idlers. The Idler pulleys are crowned aluminum, 9" diameter, and 4 1/4" (TR-4) or 6 1/4" (TR-6) wide. Tension is supplied via two torsion springs. Tracking is adjustable by rotating the idler pulley shaft, screwing it in or out. These Backstand Idlers are dimensionally equivalent to the old Toro Backstand Idlers, enabling them to be "dropped in" as replacements.