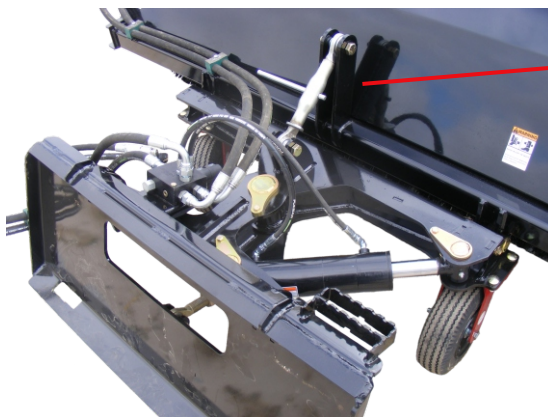


The **RAB-SS-84** is a hydraulically driven broom designed to work with skid steers for sweeping of snow, dirt and other aggregates. This attachment is designed specifically to meet the intense demands of our commercial customers. This hydraulic broom connects easily to skid steers with a universal mount and is designed to be operated using standard hydraulic flow (17-33 GPM). The Rotary Angle Broom is hydraulically angled 25 degrees in either direction.

## Features:

The RAB-SS-84 features a revolutionary design that dramatically reduces bristle wear and improves broom performance. **Two Caster Wheels** and a **Mount-Frame Adjustment Arm** allow the Rotary Angle Broom to be operated with the centre frame constantly level. This is crucial for controlling the broom's sweeping pattern and reducing bristle wear. From this level position, the broom head is positioned using the **Top Link Adjustment Arm**. The adjustment arm can be positioned to adjust for wear or increase and decrease the downward pressure of the bristles.



**Top Link Adjustment Arm**

**New Improved No Flat Caster Tire Wheels**



## Bristles

- Uses replaceable 32" poly bristles (10" ID x 32" OD)
- The broom consists of 44 Convuluted bristles and 2 Straight bristles

## Tri-Drive Spindle

- Bristles are mounted on a Tri-Drive Spindle fabricated using 14-gauge steel and assembled using a CNC lathe table to ensure a perfect balance
- The broom is supported by a heavy-duty bearing and a 2" machined shaft



## Hydraulic Drive

- The broom is driven by a premium quality Eaton-Char Lynn hydraulic motor
- Designed to work with between 17 - 33 GPM of hydraulic flow at 3000 psi
- The broom operates at a max of 250 RPM

## The Frames

- The front and middle pivot frames are made of 1/2" and 3/8" laser cut steel and assembled using our Gridlock Manufacturing Techniques, making this the heaviest broom on the market
- The frames are connected using serviceable, zinc dipped pins. All bearings can also be serviced

## Hydraulic Angling

- The RAB-SS-84 angles 25 degrees in both directions
- Uses a heavy duty hydraulic ram with a 3" bore
- 78" broom pattern when fully angled

## Wire Harness

- A brand specific wire harness easily connects the RAB-SS-84 to most skid steer models, allowing the hydraulic angling to be controlled from the skid steer's in-cab controls. (Bobcat skid steers may require a pistol grip control)

**Tri-Drive Spindle**



## Specifcaitons:

Model #	Total Width	Bristle Width	Max Angle	Width Fully Angled	Hyd. Flow Required	Wafer Diameter	# of Wafers	Wafer Type	Total Weight
RAB-SS-84	102-1/4"	84"	25 Degrees	78"	17 - 33 GPM	32"	44 - Convuluted 2 - Straight	Poly	1100 lbs

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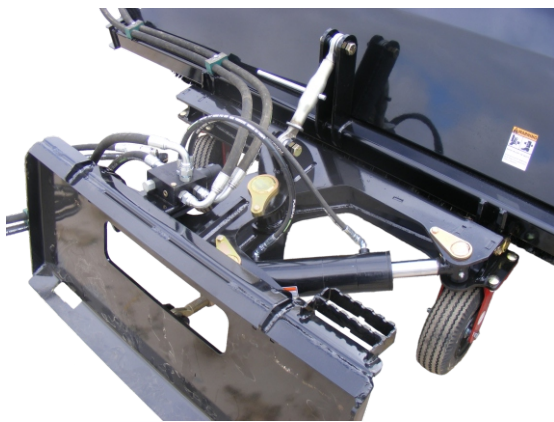
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