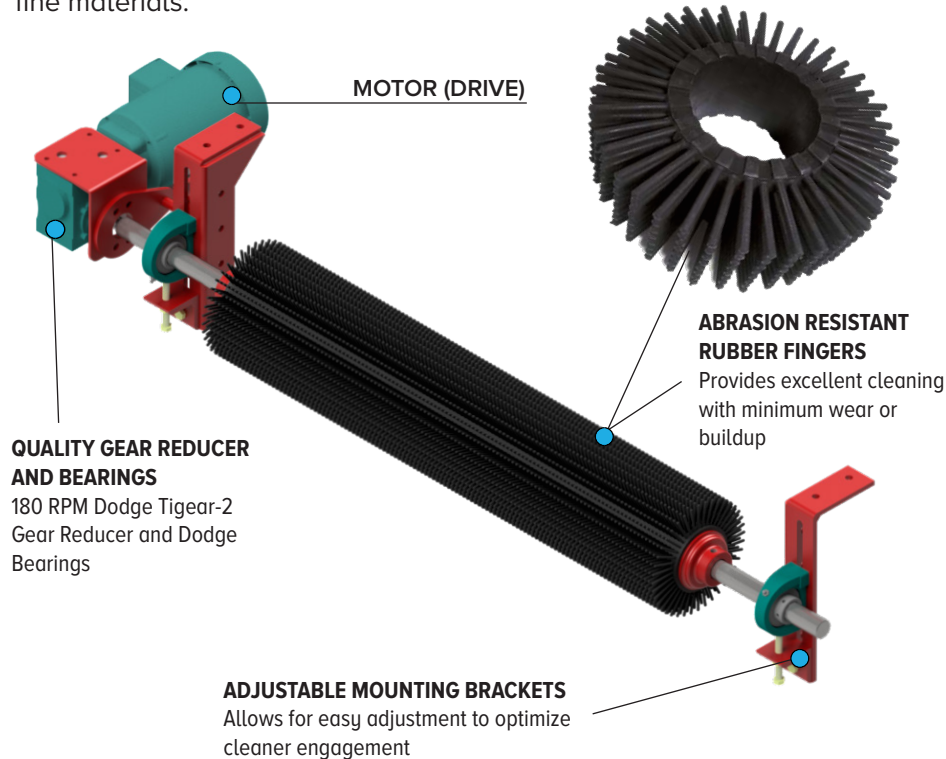


BRONCO™ BRUSH CONVEYOR BELT CLEANER

Secondary Belt Cleaner

The **Bronco™ Brush Motorized** secondary conveyor belt cleaner utilizes its unique abrasion resistant rubber fingers that spin in the opposite direction of the conveyor belt efficiently cleaning materials that cling to the belts surface. This secondary belt cleaner was engineered and designed for difficult industrial applications such as: wet or dry sand, aggregate fines, wood particles, limestone fines, soda ash, fertilizers, sugar, salt and other fine materials.



FEATURES AND BENEFITS

- **Excellent Cleaning** – Abrasion resistant rubber fingers spin in the opposite direction of the conveyor belt efficiently removing any materials that adhere to the belt surface, reducing carry-back and housekeeping issues.
- **Reduces Maintenance Costs** – The motorized brush system reduces carry-back, which results in lower cleanup costs and less unplanned downtime.
- **Robust and Versatile Design** – The safe design of the system eliminates v-belts, requires minimal space to install and is easy to adjust. It can be used on mechanically spliced or vulcanized conveyor belts, as well smooth, chevron, ribbed or cleated belts.

Need Solutions...to improve efficiency, safety and productivity? ask... ASGCO®

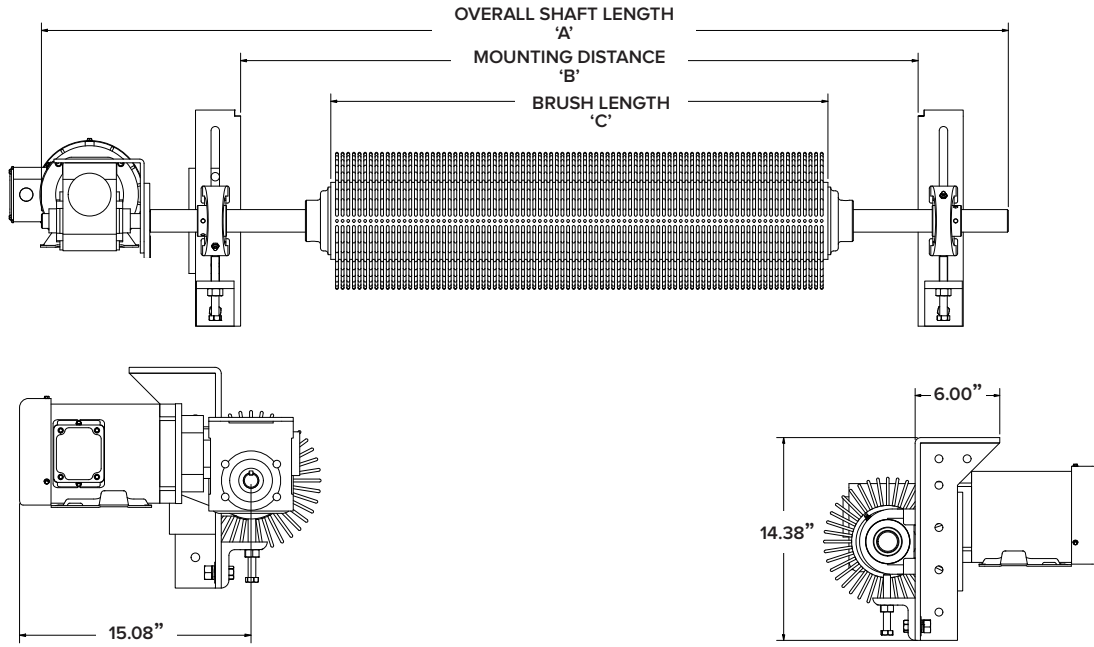
www.asgco.com | 800.344.4000

@2024 ASGCO® "Complete Conveyor Solutions"

ASGCO®
Complete Conveyor Solutions

ASGCO®
Complete Conveyor Solutions

BRONCO™ BRUSH CONVEYOR BELT CLEANER



SPECIFICATIONS AND GUIDELINES

- **Maximum Belt Speed:** 700 FPM (3.5 m/s)
- **Temperature Rating:** -20°F to 180° F (-30° C to 82° C)
- **CEMA Cleaner Rating:** Class 4
- **Overall Brush Diameter:** 9" (230mm)
- **Bristle Material:** SBR
- **Bristle Length:** 2" (50mm)
- **Brush RPM:** 180
- **Shaft Diameter:** 1 1/2" (38mm)
- **Motor Voltage and HP Options:**
 - **208-230/460VAC 3 Phase*:** 1HP (Cleaners 18-84")(450mm-2150mm)
 - **110/220VAC Single Phase*:** 1HP (Cleaners 18-84")(450mm-2150mm)
 - **575V 3 Phase*:** 1HP (Cleaners 18-84")(450mm-2150mm)
- *other motors available upon request
- **Available for Belt Widths:** 18" to 84" (450 to 2100mm)
- **Horizontal Clearance Required:** 12" (305mm)

Bronco™ Brush Belt Cleaner (Motorized)

Part Number	Belt Width		Overall Shaft Length 'A'	Mounting Distance 'B'	Brush Length 'C'	
	in	mm			in	mm
M-ASG-RBC-18-M	18	450	49.00	21.75 - 33.75	18	450
M-ASG-RBC-24-M	24	600	52.13	24.88 - 30.88	21	530
M-ASG-RBC-30-M	30	750	58.38	31.19 - 45.19	27	690
M-ASG-RBC-36-M	36	900	64.31	37.06 - 51.06	33	840
M-ASG-RBC-42-M	42	1050	70.25	43.00 - 57.00	39	990
M-ASG-RBC-48-M	48	1200	76.13	48.88 - 62.88	45	1140
M-ASG-RBC-54-M	54	1400	82.38	55.19 - 69.19	51	1300
M-ASG-RBC-60-M	60	1500	88.31	61.06 - 75.06	57	1450
M-ASG-RBC-66-M	66	1700	96.25	69.00 - 87.00	65	1650
M-ASG-RBC-72-M	72	1850	104.06	76.81 - 90.81	73	1850
M-ASG-RBC-84-M	84	2100	119.80	92.56 - 110.56	89	2250

Replacement Rubber Finger Drum Assembly

Part Number	Description
ASG-RBC-18-RBR	18" Replacement Rubber Brush Roller
ASG-RBC-24-RBR	24" Replacement Rubber Brush Roller
ASG-RBC-30-RBR	30" Replacement Rubber Brush Roller
ASG-RBC-36-RBR	36" Replacement Rubber Brush Roller
ASG-RBC-42-RBR	42" Replacement Rubber Brush Roller
ASG-RBC-48-RBR	48" Replacement Rubber Brush Roller
ASG-RBC-54-RBR	54" Replacement Rubber Brush Roller
ASG-RBC-60-RBR	60" Replacement Rubber Brush Roller
ASG-RBC-66-RBR	66" Replacement Rubber Brush Roller
ASG-RBC-72-RBR	72" Replacement Rubber Brush Roller
ASG-RBC-84-RBR	84" Replacement Rubber Brush Roller

Need Solutions...to improve efficiency, safety and productivity? **ask... ASGCO®**

www.asgco.com | 800.344.4000

@2024 ASGCO® "Complete Conveyor Solutions"

