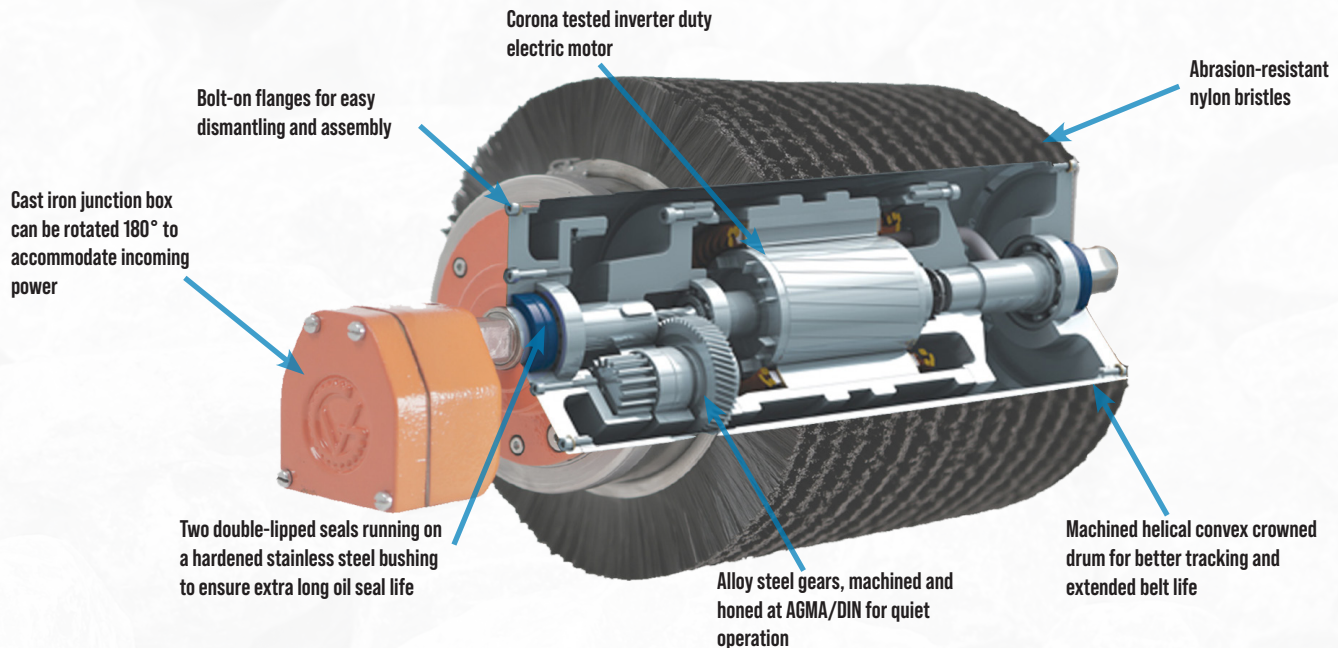


Brush Cleaner

SECONDARY CONVEYOR BELT CLEANING SYSTEM



The Argonics Brush Cleaner is a completely contained system, which utilizes a Van der Graaf drum motor. This motor is an enclosed unit with all motorized parts inside the roller, making it the choice for the most challenging environments.



BENEFITS:

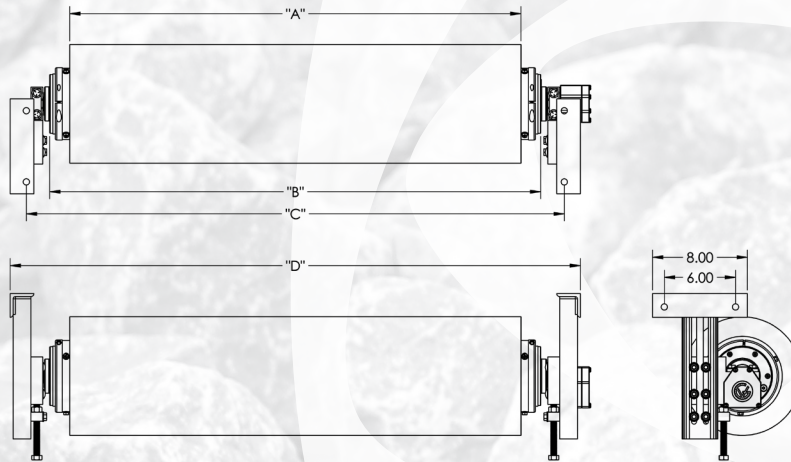
- Completely sealed drum motor
- One-component brush assembly with a compact, low-profile design
- Ideal for use on chevron or cleated belts
- Removes excessive carryback while reducing belt wear
- Virtually maintenance free, only requiring an oil change after 50,000 hours (5.7 years), which can be performed without removing the drum motor
- Drum motor warms the brush, allowing it to clean effectively in even the harshest conditions
- Systems fit belt widths of 24"-72", with custom sizes available

APPLICATIONS INCLUDE:

- Mining
- Glass plants
- Recycling plants
- Cement plants
- Biomass facilities
- Coal-fired power plants
- Fertilizer
- Port facilities

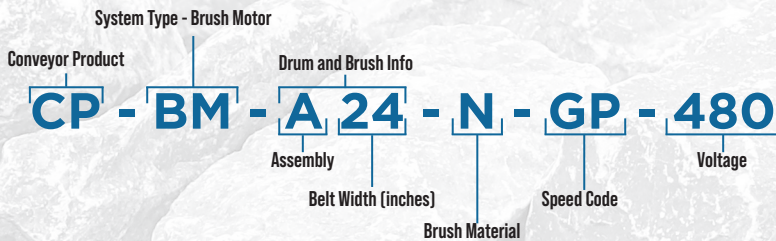
SIZING INFORMATION

Dimensions - in. (mm)



Belt Width inches (mm)	Part Number	"A" Brush Width		"B" Face Width		"C"		"D"		HP	Speed Range	
		inches (mm)	inches (mm)	inches (mm)	inches (mm)	inches (mm)	inches (mm)	inches (mm)	inches (mm)		fpm	(m/s)
24.00 (610)	CP-BM-A24-X-XX-XXX	26.00 (660)	29.50 (749)	33.90 (861)	36.70 (932)	1.0	164-630 (.83-3.2)					
30.00 (762)	CP-BM-A30-X-XX-XXX	32.00 (813)	35.50 (902)	39.80 (1011)	42.60 (1082)	1.0	164-630 (.83-3.2)					
36.00 (914)	CP-BM-A36-X-XX-XXX	38.00 (965)	41.40 (1052)	45.80 (1163)	48.50 (1232)	1.0	164-630 (.83-3.2)					
42.00 (1067)	CP-BM-A30-X-XX-XXX	44.00 (1118)	47.30 (1201)	51.70 (1313)	54.40 (1382)	1.0	164-630 (.83-3.2)					
48.00 (1219)	CP-BM-A36-X-XX-XXX	50.00 (1270)	53.20 (1351)	57.60 (1463)	60.30 (1532)	1.5	236-614 (1.2-3.1)					
54.00 (1372)	CP-BM-A30-X-XX-XXX	56.00 (1422)	59.10 (1501)	63.50 (1613)	66.20 (1681)	1.5	236-614 (1.2-3.1)					
60.00 (1524)	CP-BM-A36-X-XX-XXX	62.00 (1575)	65.00 (1651)	69.40 (1763)	72.10 (1831)	1.5	236-614 (1.2-3.1)					
72.00 (1829)	CP-BM-A36-X-XX-XXX	74.00 (1880)	78.80 (2002)	83.20 (2113)	85.90 (2182)	1.5	236-614 (1.2-3.1)					

NOMENCLATURE



SPECIFICATIONS

- Electric Motor: 3 Phase 60 Hz, available in 230, 480, 575 voltage
 CSA and UL Certified for operation in hazardous locations. Class II, Group E, F & G
 IP66 & 68 rated
- Drum Motor: Standard mild steel shell, flanges and square shafts. Optional all stainless steel available.
- Brush: Nylon 66 Continuous Spiral Brush, OD 10" standard
 Other bristle diameters and brush materials are available



520 9th Street • Gwinn, MI 49841
 906.226.9747 f: 906.226.9779
www.argonics.com

