VDG Belt Cleaner



The VDG Belt Cleaner is an innovative solution for cleaning residual materials and removing excessive carryback of wet and dry fines clinging to conveyor belts. The Belt Cleaner is a VDG Drum Motor that rotates a 10-inch diameter replaceable spiral brush mounted on the drum. It has a long brush life, and the drum motor is designed for 80,000 hours of continuous operation before maintenance.

The robust VDG Belt Cleaner is a compact, low-profile design engineered to operate in the harshest of conditions, and easily installs under the conveyor belt with the adjustable mounting brackets. It effectively cleans conveyor belts including belts with cleats, lacing, repair patches, and sidewalls without wearing or damaging the belt, increasing the life of the belt and reducing operating costs.



- Completely sealed drum motor with easily replaceable spiral brush
- Maintenance-free drum motor up to 80,000 hours of continuous operation
- Cleans without wearing or damaging the belt
- Ideal for use on chevron or cleated belt
- Excels in the most challenging environments









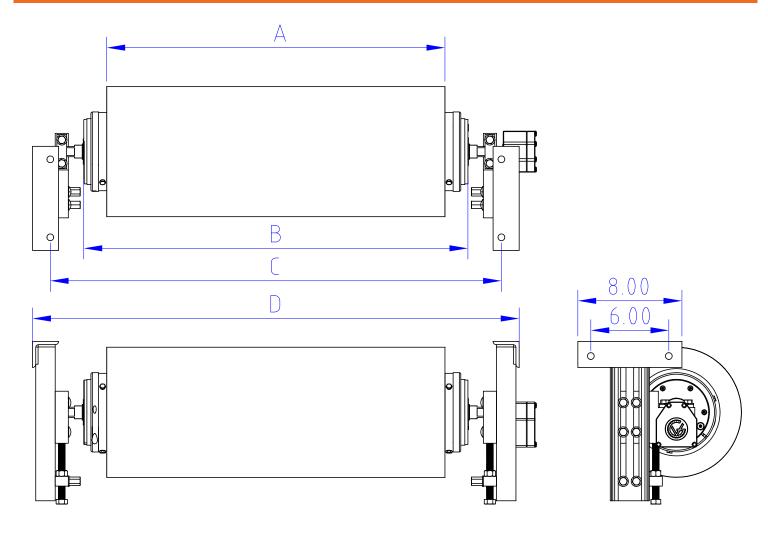






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	Α	Α	В	В	С	D		
Belt Width (inches)	Brush Width (inches)	Brush Density (# of Turns)	Face Width (mm)	Face Width (inches)	Bracket Centers (inches)	Bracket Outside (inches)	Motor (HP)	Speed Range (fpm)
24	26	42	750	29.53	33.5	36.2	1.0	164 - 630
30	32	51	900	35.43	39.4	42.1	1.0	164 - 630
36	38	61	1050	41.34	45.3	48.0	1.0	164 - 630
42	44	71	1200	47.24	51.2	53.9	1.0	164 - 630
48	50	80	1350	53.15	57.1	59.8	1.0	236 - 614
54	56	90	1500	59.06	63.0	65.7	1.0	236 - 614
60	62	99	1650	64.96	68.9	71.6	1.0	236 - 614
72	74	119	2000	78.74	82.7	85.4	1.0	236 - 614

Shown with standard CEMA frame and belt width.

DRUM MOTOR AND BRUSH SPECIFICATIONS:

- 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.
- Nylon 66 Continuous Spiral Brush, OD 10" standard.





