SUPER-GTM TUNGSTEN

SECONDARY CONVEYOR BELT CLEANING SYSTEM

The Super-G's unique "pass-through" mainframe design allows material to freely fall through it, keeping your systems online with little to no maintenance. This system is based on the same heavy duty mainframe and Perma-Torque tensioner as our Eraser system. The urethane cartridge holds the 6" tungsten-tipped blades, which allows the blades to flex with and maintain contact and pressure against the belt.



BENEFITS

- Effective performance for wet, sticky secondary cleaning applications
- Solid urethane cleaning blades also available
- The Perma-Torque[™] internal central tensioner is adjustable from 20 to 80 ft-lb (27 to 108 Nm) resulting in uniform cleaning pressure to the conveyor belt
- Compact mounting footprint only protrudes 5" (127 mm) from mounting structure
- Brightly colored safety yellow end caps seal the Safe TorqueTM ratchet from dust and water contamination
- Single pin blade attachment means quick and simple blade change out





SIZING INFORMATION

Dimensions - in. (mm)



	A	Min B.	Max B.	Min C.	Max C.
Part Number	inches (mm)	inches (mm)	inches (mm)	inches (mm)	inches (mm)
CP-ESG2-18M-G83T	18.00 (457.2)	28.00 (711.2)	34.00 (836.6)	5.00 (127)	8.00 (203.2)
CP-ESG2-24M-G83T	24.00 (609.6)	28.00 (711.2)	40.00 (1,016)	2.00 (50.8)	8.00 (203.2)
CP-ESG2-30M-G83T	30.00 (762)	31.00 (787.4)	46.00 (1,168)	0.50 (12.7)	8.00 (203.2)
CP-ESG2-36D-G83T	36.00 (914.4)	37.00 (939.8)	52.00 (1,321)	0.50 (12.7)	8.00 (203.2)
CP-ESG2-42D-G83T	42.00 (1,067)	43.00 (1,092)	58.00 (1,743)	0.50 (12.7)	8.00 (203.2)
CP-ESG2-48D-G83T	48.00 (1,219)	49.00 (1,245)	64.00 (1,626)	0.50 (12.7)	8.00 (203.2)
CP-ESG2-54D-G83T	54.00 (1,372)	55.00 (1,397)	70.00 (1,778)	0.50 (12.7)	8.00 (203.2)
CP-ESG2-60D-G83T	60.00 (1,524)	61.00 (1,549)	76.00 (1,930)	0.50 (12.7)	8.00 (203.2)

NOTES:

• To get minimum B or C, the locking collars must be removed.

• For extended tensioner, add 14" (356 mm) to B max. and 7" (178) to C max.

SPECIFICATIONS

Recommended Belt Speeds

Urethane Blade: 0 - 500 fpm (2.54 m/s) Tungsten Blade: 0 - 1000 fpm (5.08 m/s)

Mounting Distance

Vertical: 7.5" \pm .25 (190 mm \pm 6) Horizontal: up to 16" (406 mm)

NOMENCLATURE



Notes:

• Stainless steel systems are available. Contact your Argonics rep. for more information. • System sizing of 6" (152 mm) under belt width is standard.



MOUNTING INFORMATION



Jamieson Equipment Company www.jamiesonequipment.com toll free 800.875.0280