H-Type® Heavy-Duty Primary Cleaner

High Efficiency Tungsten-Carbide Primary Cleaner

The H-Type® conveyor belt cleaner from Flexco is designed to be positioned on the head pulley and to remove the bulk of the carryback from the belt. Proven performance for over 25 years as the most efficient primary cleaner in material handling applications such as coal, iron ore, bauxite, and hard rock mining.



- · Available in power coated or stainless steel
- Optional Compression Spring Tensioner maintains uniform, constant blade tension to belt. Provides a quick visual check to ensure tension is correct
- Optional J-Bolt Tension Mounting Kit, allows for easy and quick tension adjustment
- · Also available with long wearing polyurethane blades for use in mechanically spliced applications
- · Also available in FRAS for underground coal applications



H-Type®

Heavy-Duty Primary Cleaner

Maximum Belt Speed 6 M/sec

Temperature Rating -35° C to 82° C

Usable Blade Wear Length 9 mm

Blade Material

Impact resistant, long-lasting tungsten carbide

Available for Belt Widths 600 to 3000 mm

H-Type® Belt Cleaner with V-Tips

V-Tips should ONLY be used on vulcanised belts. Suspension arm size is determined by head pulley diameter (over lagging and belt). See chart below.

H-Type® Belt Cleaner with XF2-Tips

XF2 Tips are recommended for mechanically spliced belts but are also suitable for vulcanised belts. XF2 Tip size is determined by head pulley diameter (see chart below). Spring Tensioners are standard on HXF cleaners.

Pole Specifications					
Belt Width	Pole Length	Pole Diameter			
mm	mm	mm			
450	1250	60			
600	1350	60			
750	1500	60			
900	1650	60			
1050	1800	60			
1200	1950	60			
1500	2350	73			
1600	2450	73			
1800	2650	73			

Additional sizes up to 3,000 mm available upon request.

Arm Selection Chart				
Head Pulley Dia. + Belt + Lagging (mm)	Arm Size			
500-799	CS			
800-999	CM			
1000-1199	CL			
1200-1700	CLL			

Ordering Information

H-Type v	vith V-Tips Mild	Steel	
Belt Width mm	Suspension Arm Size	Ordering Number	Item Code
450	SS	HV450SS	73026
	S	HV450S	73028
	M	HV450M	73019
	SS	HV600SS	73045
600	S	HV600S	73030
	M	HV600M	73173
	SS	HV750SS	73053
750	S	HV750S	73032
	M	HV750M	73174
	SS	HV900SS	73055
000	S	HV900S	73034
900	M	HV900M	73175
	L	HV900L	73178
	SS	HV1050SS	73057
1050	S	HV1050S	73056
1050	M	HV1050M	73036
	L	HV1050L	73179
	SS	HV1200SS	73059
1000	S	HV1200S	73058
1200	M	HV1200M	73038
	L	HV1200L	73180
	M	HV1500M	73177
1500	L	HV1500L	73158
	LL	HV1500LL	73215
	M	HV1600M	73637
1600	L	HV1600L	73638
	LL	HV1600LL	73639
	M	HVHD1800M	74602
1800	L	HVHD1800L	74477
	LL	HVHD1800LL	74478
	M	HVHD2100M	74539
2100	L	HVHD2100L	74540
	LL	HVHD2100LL	74541
	M	HVHD2400M	74544
2400	L	HVHD2400L	74545
	LL	HVHD2400LL	74546
	M	HVHD2600M	A2396
2600	L	HVHD2600L	A2461
	LL	HVHD2600LL	A2397
3000	M	HVHD3000M	74591
	L	HVHD3000L	74592
	LL	HVHD3000LL	74593

Contact Flexco for further blade and tensioner options. Also available in Stainless Steel.

Suspension Number Code	H-Type with V-Tips and PCST Tensioner - Mild Steel				
S	Belt Width	Suspension	Ordering	ltem	
M		SS	HV450SS-PCST	63936	
SS	450	S	HV450S-PCST	63937	
S		M	HV450M-PCST	63938	
M		SS	HV600SS-PCST	63939	
SS	600	S	HV600S-PCST	63940	
No.		M	HV600M-PCST	63941	
M		SS	HV750SS-PCST	63942	
SS	750	S	HV750S-PCST	63943	
S		M	HV750M-PCST	63944	
M		SS	HV900SS-PCST	63945	
M	000	S	HV900S-PCST	63946	
SS	900	M	HV900M-PCST	63947	
S		L	HV900L-PCST	63948	
1050 M HV1050M-PCST 63951 L HV1050L-PCST 63952 SS HV1200S-PCST 63953 S HV1200S-PCST 63954 M HV1200M-PCST 63955 L HV1200M-PCST 63956 L HV1200L-PCST 63956 L HV1500L-PCST 63957 LL HV1500L-PCST 63957 LL HV1500L-PCST 63958 LL HV1600L-PCST 63960 LL HV1600L-PCST 63961 LL HV1600L-PCST 63961 LL HV1600L-PCST 63962 M HV1800M-PCST 63963 1800 L HV1800L-PCST 63964 LL HV1800L-PCST 63965 M HV2100M-PCST 63965 LL HV2100L-PCST 63966 2100 L HV2100L-PCST 63966 2400 L HV2400L-PCST 63967 LL HV2400L-PCST 63969 M HV2400M-PCST 63969 LL HV2400L-PCST 63970 LL HV2400L-PCST 63971 M HV2600M-PCST 63973 LL HV2600L-PCST 63973 LL HV2600L-PCST 63975 LL HV2600L-PCST 63975		SS	HV1050SS-PCST	64045	
M	1050	S	HV1050S-PCST	63950	
SS	1050	М	HV1050M-PCST	63951	
S		L	HV1050L-PCST	63952	
M		SS	HV1200SS-PCST	63953	
M		S	HV1200S-PCST	63954	
M	1200	M	HV1200M-PCST	63955	
1500 L		L	HV1200L-PCST	63956	
LL		M	HV1500M-PCST	63957	
M	1500	L	HV1500L-PCST	63958	
1600 L		LL	HV1500LL-PCST	63959	
LL	1600	M	HV1600M-PCST	63960	
M		L	HV1600L-PCST	63961	
1800 L HV1800L-PCST 63964 LL HV1800L-PCST 63965 M HV2100M-PCST 63966 2100 L HV2100L-PCST 63967 LL HV2100L-PCST 63967 LL HV2400L-PCST 63969 2400 L HV2400L-PCST 63970 LL HV2400L-PCST 63971 M HV2600M-PCST 63972 2600 L HV2600L-PCST 63973 LL HV2600L-PCST 63974 M HV3000M-PCST 63975 3000 L HV3000L-PCST 63976		LL	HV1600LL-PCST	63962	
LL HV1800LL-PCST 63965 M HV2100M-PCST 63966 2100 L HV2100L-PCST 63967 LL HV2100L-PCST 63968 M HV2400M-PCST 63969 2400 L HV2400L-PCST 63970 LL HV2400L-PCST 63971 M HV2600M-PCST 63972 2600 L HV2600L-PCST 63973 LL HV2600L-PCST 63974 M HV3000M-PCST 63975 3000 L HV3000L-PCST 63976		M	HV1800M-PCST	63963	
M	1800	L	HV1800L-PCST	63964	
2100 L HV2100L-PCST 63967 LL HV2100L-PCST 63968 M HV2400M-PCST 63969 2400 L HV2400L-PCST 63970 LL HV2400L-PCST 63971 M HV2600M-PCST 63972 2600 L HV2600L-PCST 63973 LL HV2600L-PCST 63974 M HV3000M-PCST 63975 3000 L HV3000L-PCST 63976		LL	HV1800LL-PCST	63965	
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2600 L HV2600M-PCST 63972 LL HV2600L-PCST 63973 LL HV2600LL-PCST 63974 M HV3000M-PCST 63975 3000 L HV3000L-PCST 63976		LL	HV2400LL-PCST	63971	
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M HV3000M-PCST 63975 3000 L HV3000L-PCST 63976		L	HV2600L-PCST	63973	
3000 L HV3000L-PCST 63976		LL	HV2600LL-PCST	63974	
	3000	M	HV3000M-PCST	63975	
LL HV300011-PCST 63977		L	HV3000L-PCST	63976	
11100002E1001 00077		LL	HV3000LL-PCST	63977	

Authorized Distributor:



