


Product Data Sheet

General	1	Product	Plough Type Return Belt Cleaner
	2	Model Number	HPT-(<i>blade width in inches</i>)(options)
	3	Manufacturer	Conveyor Components Company
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Environment	5	Ambient Temperature	-22 to 158 °F [-30 to 70 °C] (rubber blade) -50 to 200 °F [-45 to 93 °C] (urethane blade)
	6	Frame Material	Powder coated steel
	7	Blade Material	80 durometer SBR rubber (standard), 90 durometer urethane or UHMW-PE
	8	Mounting	Bolts to frame between cargo and return belts
	9	Safety chain	2: 1 on each side to prevent cleaner from being carried into the tail pulley in the event of catastrophic failure.
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Mechanical	11	Belt Width	12" to 60" [304 to 2337 mm] standard sizes (larger sizes: special order)
	12	Overall Blade Width	Belt width + 2" [51 mm]
	13	Blade Height	6" [152 mm] (standard) or 9" [229 mm]
	14	Blade Thickness	1" [25 mm]
	15	Number of blades	2: 1 on each side of the plough
	16	Blade Fixture	Bolt on
	17	Blade Assembly Access	Front/top of unit
	18	Tension Adjustment	Hex bolt adjustment
	19	Height: Belt To Mounting Bar	Min = blade height + 6 ½" [102 mm]
	20		Max = blade height + 9 ¾" [210 mm]
	21	Overall Height	Blade height +14" [356 mm] (standard) or low profile (custom design)
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23			
24			
Options	25	Belt Width	12" to 60" [304 to 2337 mm] standard sizes (larger sizes: special order)
	26	Blade Type	80 durometer SBR rubber, 6" x 1" [152 x 25 mm] (standard)
	27		80 durometer SBR rubber, 9" x 1" [229 x 25 mm] (option -1X9)
	28		90 durometer urethane, 6" x 1" [152 x 25 mm] (option U)
	29		Ultra high molecular weight polyethylene (special order); rigid, self-lubricating, abrasion resistant, 6" x 1" [152 x 25 mm]
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Replacement Parts	32	80 Durometer SBR Rubber Blade	6" x 1" [152 x 25 mm] (WBHP-(<i>belt width</i>))
	33		9" x 1" [229 x 25 mm] (WBHP-(<i>belt width</i>)-1X9)
	34	90 Durometer SBR Urethane Blade	6" x 1" [152 x 25 mm] (WBHP-(<i>belt width</i>)U)
	35		9" x 1" [229 x 25 mm] (WBHP-(<i>belt width</i>)U-1X9)
	36	UHMW-PE Blade	Ultra high molecular weight polyethylene (special order)
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	39		
Manufacturer	40		Conveyor Components Company Division of Material Control, Inc. 130 Seltzer Road, PO Box 167 Croswell, MI 48422 USA Phone: (810) 679-4211 Fax: (810) 679-4510 info@conveyorcomponents.com www.conveyorcomponents.com

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