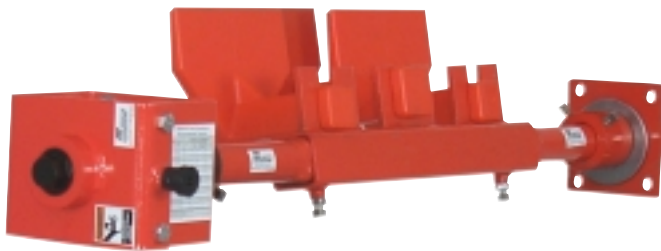


DURT HAWG® Secondary Belt Cleaners



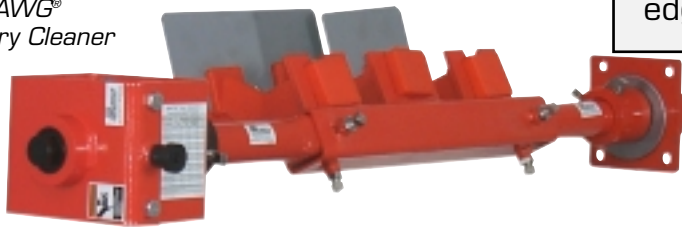
Form No. L3503-4/04

TECHNICAL DATA



DURT HAWG®
Secondary Cleaner

DURT HAWG® Secondary Belt Cleaners provide an economical, effective system. Urethane arms on both the DURT HAWG® Secondary Cleaner and the HAWG BONE® Secondary Cleaner absorb forces of splice passage to relieve stress on belt and cleaning edge.



HAWG BONE®
Secondary Cleaner

Specifications

	Maximum Belt Speed fpm (m/sec)	Maximum Service Temp. ¹ F (C)	Mounting Distance in. (mm)	Wear Life ² in. (mm)	Recommended Tensioners P/N
DURT HAWG® Sec.	750 (3.8)	Continuous: 150° (65°) Intermittent 180° (82°)	5.5 (140)	3.0 (76)	MARTIN® TWIST™ Tensioner: 31443
HAWG BONE® Sec. <i>Tungsten Carbide Blades</i>	750 (3.8)		5.5 (140)	0.5 (13)	MARTIN® Internal Spring Tensioner: 36176

¹ High-performance urethanes are available. Consult your Martin Engineering representative.

² Amount of usable blade. Wear life for mild steel and stainless steel blades is 3 in. (76.2 mm).

Order Information

Cleaner Assembly		Replacement Blade	
Type	P/N	Type	P/N
DURT HAWG® Secondary	37062-XXXXX	Long Arm Short Arm	27985-L 27985-S
DURT HAWG® Secondary w/in-line arm	37095-XXXXX	In-line Arm	30906-XX
HAWG BONE® Secondary	37144-XXXXX	Long Arm Short Arm Tungsten Carbide Blade Stainless Steel Blade Mild Steel Blade Snap-On Urethane Blade w/mild steel holder w/stainless steel holder	29033-L 29033-S 30337 30340 30339 32364-MS 32364-SS

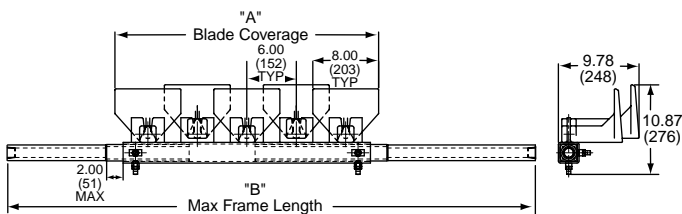
Technical Data

Belt Width* in. (mm)	BLADE COVERAGE		Mainframe Length** B in. (mm)	Blade Qty.	SHIP WEIGHT	
	Secondary A in. (mm)	HAWG BONE® A in. (mm)			DURT HAWG® Secondary lb (kg)	HAWG BONE® Secondary lb (kg)
18 (400-500)	14 (356)	12.5 (318)	40 (1016)	2	65 (29.5)	65 (29.5)
24 (500-650)	20 (508)	18.5 (470)	46 (1168)	3	74 (33.6)	74 (33.6)
30 (650-800)	26 (660)	24.5 (623)	58 (1473)	4	95 (43.1)	95 (43.1)
36 (800-1000)	32 (813)	30.5 (775)	64 (1626)	5	102 (46.3)	102 (46.3)
42 (1000-1200)	38 (965)	36.5 (927)	72 (1829)	6	108 (48.9)	108 (48.9)
48 (1200-1400)	44 (1118)	42.5 (1080)	76 (1930)	7	116 (52.6)	116 (52.6)
54 (1400-1600)	50 (1270)	48.5 (1232)	82 (2083)	8	123 (55.8)	123 (55.8)
60 (1600-1800)	56 (1423)	54.5 (1384)	88 (2235)	9	130 (59.0)	130 (59.0)
72 (1800-2000)	68 (1717)	66.5 (1689)	106 (2692)	11	157 (71.2)	157 (71.2)
84 (2000-2200)	80 (2032)	78.5 (1994)	123 (3124)	13	199 (90.2)	199 (90.2)
96 (2200-2400)	92 (2237)	90.5 (2299)	135 (3429)	15	219 (99.3)	219 (99.3)

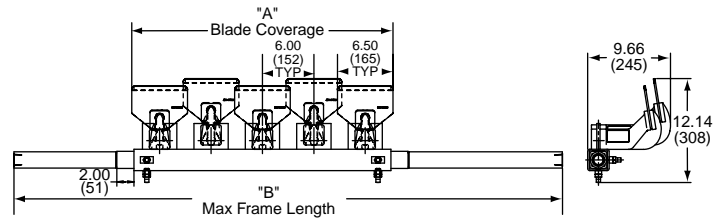
If a secondary cleaner requires an even number of blades, equal numbers of long and short arms will be supplied. If cleaner requires an odd number of blades, one additional short arm will be used.

* Metric belt widths given are standard industry belting sizes rather than conversions.

** Extra-long mainframes are available. See your Martin Engineering representative for assistance in specifying nonstandard products.



DURT HAWG® Secondary Cleaner



HAWG BONE® Secondary Cleaner

Nomenclature

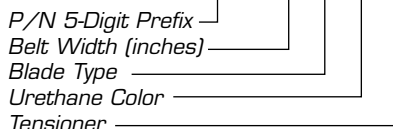
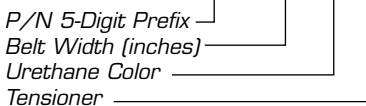
BLADE TYPE	URETHANE COLOR	TENSIONER
M for Mild Steel	BR for Brown	T for MARTIN® TWIST™ Tensioner
S for Stainless Steel	GR for Green	I for MARTIN® Internal Spring Tensioner
T for Tungsten Carbide	NB for Navy Blue	CL for Clear
	Blank for Orange	Blank for no tensioner

DURT HAWG® Secondary Cleaners

HAWG BONE® Secondary Cleaners

P/N: XXXXX-XXXXX

P/N: XXXXX-XXXXX



Cleaner Assemblies can be ordered with mainframe and blades only, or with Mounts and Tensioner Assemblies.

