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AIDA TMX

AIDA Transfer Processing Systems



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AIDA Transfer Processing Systems for Automotive Inner Body & Structural Components Troy, Ohio



Model	TMX-S4-2500 (2)-525-230(S)		
Tonnage (Entry + Exit) = Total	14000 + 11000 = 25000	KN (us Ton)	(1540 + 1210 =2750)
Slide Stroke	700	mm (inch)	(27.55")
Working Energy	45000 AT 15 spm	Kgf-m (in.-usTon)	
Press strokes per minute	10 ~ 25	spm	
Die Height (Slide to Bolster)	1200	mm (inch)	(47.24")
Slide Adjustment	200	mm (inch)	(7.87")
Slide Area (LR x FB)	5250 x 2300	mm (inch)	(206.69" x 90.55")
Bolster Area (LR x FB)	5250 x 2300	mm (inch)	(206.69" x 90.55")
Transfer Feed Stroke	500,750,850,1000,1200 (servo)	mm (inch)	(19.68",29.52",33.46",
Die cushion capacity	15 ~ 60 x 2, 12 ~ 50 x 1		39.37",47.2")
Blank Destack Feeder Model	VF-80165 SS		(16.5 ~ 66 x 2,
Installation Year	1996		13.2 ~ 55 x 1)

AIDA Transfer Processing Systems for Automotive Door Sash Components Mansfield, Ohio



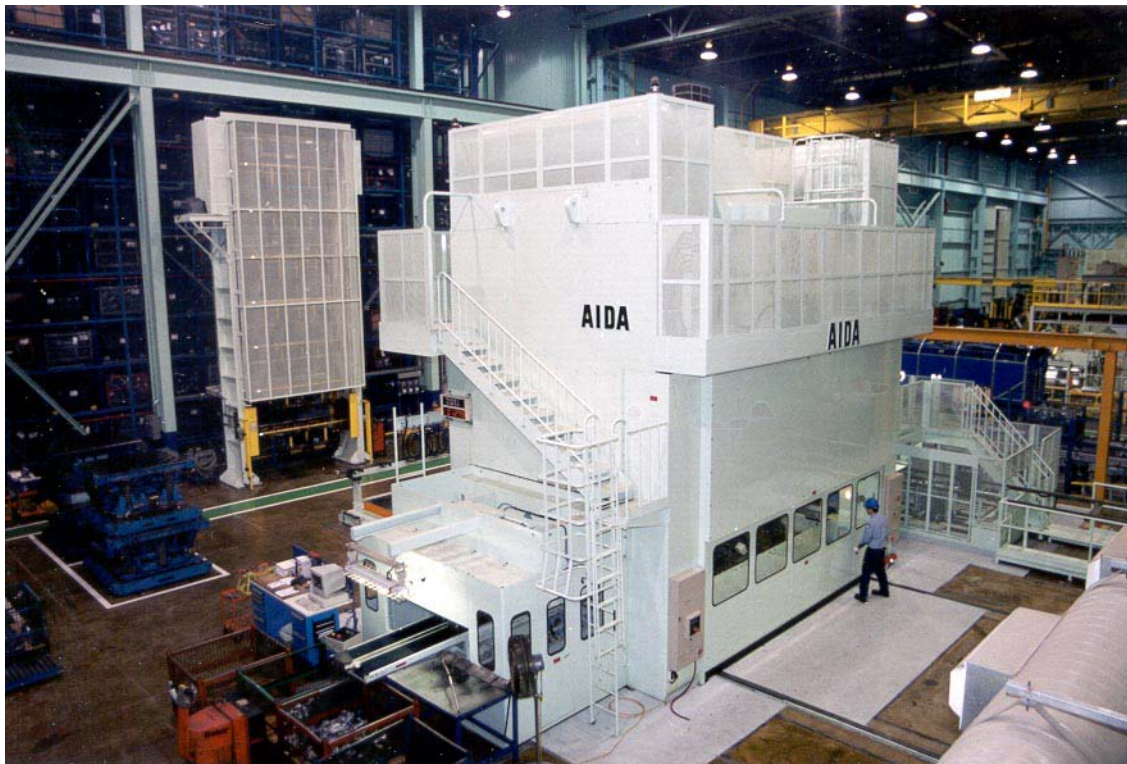
Model	TMX-S2-1200(2)-480-160(A)		
Tonnage (Entry + Exit) = Total	7500 + 4500 = 12000	KN (us Ton)	(1320)
Slide Stroke	600	mm (inch)	(23.62")
Working Energy	25000 at 15 spm	Kgf-m (in.-usTon)	(1082 at 15 spm)
Press strokes per minute	15 ~ 25	spm	
Die Height (Slide to Bolster)	1000	mm (inch)	(39.37")
Slide Adjustment	150	mm (inch)	(5.90")
Slide Area (LR x FB)	4800 x 1600	mm (inch)	(188.97" x 62.99")
Bolster Area (LR x FB)	4800 x 1600	mm (inch)	(188.97" x 62.99")
Transfer Feed Stroke	800 (servo)	mm (inch)	(31.49")
Die cushion capacity	12 ~ 50 x 2, 5 ~ 20 x 4	tf (us Ton)	13~55 x 2, 5.5~72 x 4)
Blank Destack Feeder Model	VF 60 130 ss		
Installation Year	1999, 1997		

AIDA Transfer Processing Systems for Automotive Inner Body & Structural Components W. Barrie, Ontario



Model	FT4-2500G (S)		
Tonnage (Entry + Exit) = Total	15000 + 10000 = 25000	KN (us Ton)	(2750)
Slide Stroke	800	mm (inch)	(31.49")
Working Energy	45000 at 14 spm	Kgf-m (in.-usTon)	(1948)
Press strokes per minute	10 ~ 25	spm	
Die Height (Slide to Bolster)	1200	mm (inch)	(47.24")
Slide Adjustment	100	mm (inch)	(3.93")
Slide Area (LR x FB)	6150 x 2500	mm (inch)	(242.12" x 98.42")
Bolster Area (LR x FB)	6150 x 2500	mm (inch)	(242.12" x 98.42")
Transfer Feed Stroke	1200, 1500	mm (inch)	(47.24", 59.05")
Die cushion capacity	15 ~ 120	tf (us Ton)	(16.5 ~ 132)
Blank Destack Feeder Model	VF-130 185		
Installation Year	1998		

AIDA Transfer Processing Systems for Automotive Inner Body & Structural Components Austin, Indiana



Model	TMX-S4-2000(2)-500-220(S)		
Tonnage (Entry + Exit) = Total	12000 + 8000 = 20000	KN (us Ton)	(2200)
Slide Stroke	800	mm (inch)	(31.49")
Working Energy	45000 at 15 spm	Kgf-m (in.-usTon)	
Press strokes per minute	11 ~ 24	spm	
Die Height (Slide to Bolster)	1300	mm (inch)	(54.48")
Slide Adjustment	300	mm (inch)	(11.81")
Slide Area (LR x FB)	5000 x 2200	mm (inch)	(196.85" x 86.61")
Bolster Area (LR x FB)	5000 x 2200	mm (inch)	(196.85" x 86.61")
Transfer Feed Stroke	600, 800, 1200, (servo)	mm (inch)	(23.62", 31.49", 47.24")
Die cushion capacity	30 ~ 120	tf (us Ton)	(33 ~ 132)
Blank Destack Feeder Model	VF - 100190		
Installation Year	2001		

AIDA Transfer Processing Systems for Automotive Inner Body & Structural Components Ontario, Canada



Model	FT4 - 1600G (S)		
Tonnage (Entry + Exit) = Total	9000 + 7000 = 16000	KN (us Ton)	(1760)
Slide Stroke	610	mm (inch)	(24")
Working Energy	45000 at 15 spm	Kgf-m (in.-usTon)	(1948 at 15 spm)
Press strokes per minute	10 ~ 28	spm	
Die Height (Slide to Bolster)	1100	mm (inch)	(43.30")
Slide Adjustment	100	mm (inch)	(3.93")
Slide Area (LR x FB)	4750 x 2100	mm (inch)	(187" x 82.67")
Bolster Area (LR x FB)	4800 x 2100	mm (inch)	(189" x 82.67")
Transfer Feed Stroke	500, 750, 1000, (servo)	mm (inch)	(19.68", 29.52", 39.37")
Die cushion capacity	15 ~ 1, 12.5 ~ 50 x 2	tf (us Ton)	(16.5 ~ 66 x 1,
Blank Destack Feeder Model	VF - 70165 SS		13.95 ~ 55 x 2)
Installation Year	2000		