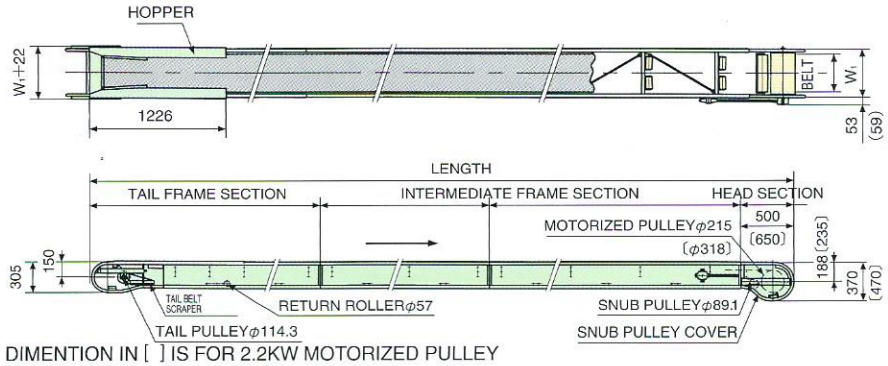
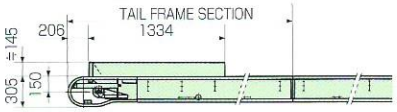
S-CON®-TROUGH· CARRIER

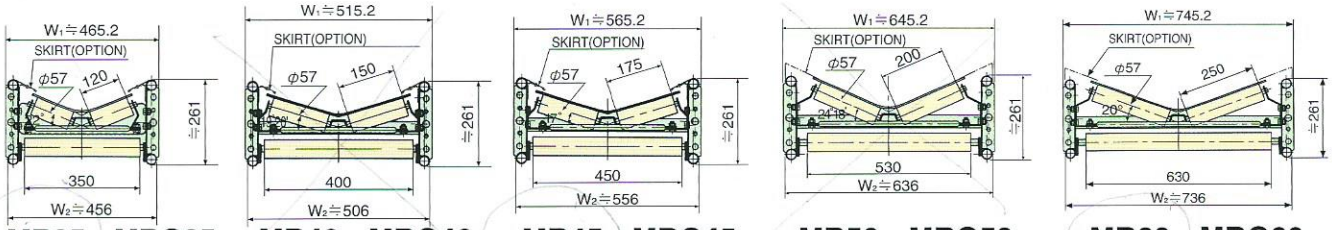
▼ MOTORIZED PULLEY TYPE



DIMENTION IN [ ] IS FOR 2.2KW MOTORIZED PULLEY

▼HOPPER FOR MR50・MR60





MR35・MRG35 **MR40・MRG40** **MR45・MRG45** **MR50・MRG50** **MR60・MRG60**

■ FOR SELECTION OF MOTORIZED PULLEY / BELT SPEED

BELT WIDTH (mm)	OUTPUT (KW)		CURRENT (A) 50/60Hz	BELT SPEED (m/min) 50/60Hz	BRAKE	
	MOTOR	PULLEY			BACK STOP	ELECTRO-MAGNETIC
350	1.0	0.4	3.0 / 2.7	10/12	○	×
	1.0	0.6	3.4/ 3.0	13/16・16/20	○	×
	1.5	1.0	5.4 / 4.5	20/24・25/31・30/36・**36/44**・50/60	○	×
	1.5	1.5	6.6 / 6.0	**36/44**	○	×
	1.5	1.5	7.0 / 6.1	50/60	○	×
400 450	1.5	1.0	5.4 / 4.5	13/16・16/20・20/24	○	×
				25/31・30/36・36/44・50/60	○	× ○
	1.5	1.5	7.0 / 6.1	13/16・16/20・20/24・25/31	○	× ○
				30/36・34/42・50/60	○	× ○

BELT WIDTH (mm)	OUTPUT (KW)		CURRENT (A) 50/60Hz	BELT SPEED (m/min) 50/60Hz	BRAKE	
	MOTOR	PULLEY			BACK STOP	ELECTRO-MAGNETIC
500	1.5	1.0	5.4 / 4.5	13/16・16/20・20/24・25/31	○	○
				30/36・36/44・50/60	○	○
	1.5	1.5	7.0 / 6.1	13/16・16/20・20/24・25/31	○	○
				30/36・**34/42**・50/60	○	○
600	1.5	1.0	5.4 / 4.5	13/16・16/20・20/24・25/31	○	○
				30/36・36/44・50/60	○	○
	1.5	1.5	7.0 / 6.1	13/16・16/20・20/24・25/31	○	○
				30/36・**34/42**・50/60	○	○

■ PERFORMANCE TABLE (BULK DENCITY γ =1.0)

OUTPUT (KW)	BELT SPEED (m/min)	LENGTH (m)	CAPACITY [50 / 60Hz] t / h																									
			MR35					MR40					MR45					MR50						MR60					
			CAPACITY (HORIZONTAL)	INCLINATIONS				CAPACITY (HORIZONTAL)	INCLINATIONS				CAPACITY (HORIZONTAL)	INCLINATIONS				CAPACITY (HORIZONTAL)	INCLINATIONS				CAPACITY (HORIZONTAL)	INCLINATIONS				
				HORIZONTAL	10°	20°	30°		HORIZONTAL	10°	20°	30°		HORIZONTAL	10°	20°	30°		HORIZONTAL	10°	20°	30°		HORIZONTAL	10°	20°	30°	
1.0	36/44 (50/60Hz)	5.0～16.5	20/24 m³/h	20/24	19/22	16/19	11/13	26/31 m³/h	26/31	25/30	21/25	14/16	32/38 m³/h	32/38	31/37	26/31	18/21												
		19.5														25/30													
1.5	34/42 (50/60Hz)	5.0～16.5	20/24 m³/h	20/24	19/22	16/19	11/13	26/31 m³/h	26/31	25/30	21/25	14/16	32/38 m³/h	32/38	31/37	26/31	18/21	45/54 m³/h	45/54	43/51	36/43	25/30	66/79 m³/h	66/79	63/75	54/64	37/44
		19.5																			32/38	23/27			62/74	48/57	37/44	27/32
																									51/61	30/36	22/26	
2.2	50/60 (50/60Hz)	5.0～16.5																66/79 m³/h	66/79	62/74	53/63	36/43	97/116 m³/h	97/116	92/110	78/93	54/64
		19.5																			48/57	35/42			76/91	72/86	52/62	
																										56/67	41/49	
																										45/54	33/39	