

Belt Conveyor

Light Duty Type

Max Load Per Conveyor : 20kg

Belt Width : Min 75-Max 500

Conveyor Length : Min 100cm-Max 800cm



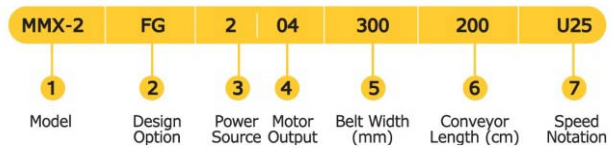
Feature:

- * Made up of high density anodized aluminium extrusion
- * As Flat body, easy to install.
- * Easy to set up with machine and equipment
- * Low maintenance cost
- * Easy method of nut insertion
- * Easy to change in layout
- * Application for E&E assembly line, Plastic injection moulding, food industry

SPECIFICATION TABLE

1 Model	MMX-2 Mini belt Conveyor	
2 Design Options	(Blank)	Flat Belt Conveyor
	FG	Stainless Steel Conveyor
	KE	Knife Edge
3 Power Source	1 : 110VAC(1ph)	2 : 230VAC (1ph)
4 Motor Output	04 : 40W 06 : 60W 09 : 90W	
5 Belt Width	75, 100, 150, 200~500 mm	
6 Conveyor Length	100, 150, 200, 250~800cm	
7 Speed Notation	Fixed Speed	Variable Speed
Frame	11 x 34mm AL Profile	
Conveyor Width	BW + 32mm Drive Unit BW + 75mm	
Frame Height	34mm Drive Unit : 150mm	
Belt Type	PVC (AntiStatic), Food grade belt	

MODEL SELECTION



Speed and Notation Table

CODE	Fixed Speed		Variable Speed	
	SPEED (M/MIN)	SPEED (M/MIN)	SPEED (M/MIN)	CODE
K-12.5	22.7	5.2-21.2	U-12.5	
K-25	11.4	2.6-10.6	U-25	
K-50	5.7	1.3-5.3	U-50	
K-100	2.9	0.6-2.6	U-100	

Medium Duty Type

Max Load Per Conveyor : 60kg

Belt Width : Min 150-Max 600

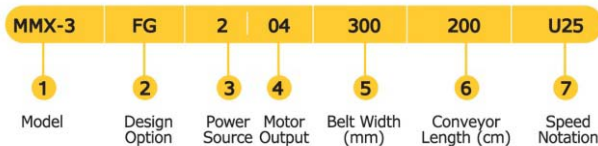
Conveyor Length : Min 100cm-Max 1200cm

Feature:

- * Strong and Sleek frame
- * Perform excellently with higher productivity
- * Lower down time
- * Lower maintenance cost
- * Easy method of nut insertion
- * Application for E&E assembly line, Plastic injection moulding, food industry



MODEL SELECTION



SPECIFICATION TABLE

1 Model	MMX-3 Mini Belt Conveyor	
2 Design Options	(Blank)	Flat Belt Conveyor
	FG	Stainless Steel Conveyor
	KE	Knife Edge
3 Power Source	1 : 110VAC(1ph)	2 : 230VAC (1ph)
4 Motor Output	06 : 60W 09 : 90W	
5 Belt Width	150, 200, 250, 300~600mm	
6 Conveyor Length	100, 150, 200, 250~1200cm	
7 Speed Notation	Fixed Speed	Variable Speed
Frame	25x56mm AL Profile	
Conveyor Width	BW + 70mm Drive Unit : BW + 125mm	
Frame Height	56mm Drive Unit : 225mm	
Belt Type	PVC (AntiStatic), Food grade belt	

Speed and Notation Table

CODE	Fixed Speed		Variable Speed	
	SPEED (M/MIN)	SPEED (M/MIN)	SPEED (M/MIN)	CODE
K-12.5	25.5	9.6~23.8	U-12.5	
K-25	12.7	4.8~11.9	U-25	
K-50	6.3	2.4~5.9	U-50	
K-100	3.1	1.2~2.9	U-100	



Belt Conveyor

Heavy Duty Type

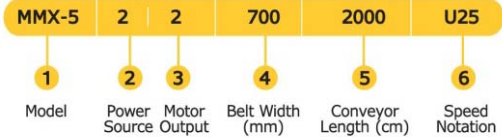
Max Load Per Conveyor : 150kg

Belt Width : 200mm-1000mm

Conveyor Length : 300cm-3000cm



MODEL SELECTION



Speed and Notation Table

1 Model	MMx-5 Belt Conveyor		
2 Power Source	1 : 230VAC(1ph)	2 : 230VAC(3ph)	4 : 415VAC(3ph)
3 Motor Output	1 : 0.4kW	2 : 0.75kW	4 : 1.5kW
4 Belt Width	250, 300, 350, 400~1000mm		
5 Conveyor Length	300, 400, 500 600~400cm		
6 Speed Notation (50Hz)	Variable Speed		
Frame	40 x 100mm AL Profile		
Conveyor Width	BW + 130mm Drive Unit : BW + 250mm		
Frame Height	100mm Drive Unit : H+/-25mm		
Belt Type	PVC (AntiStatic)		
Remarks	CL<1200cm	Drive Pulley = 165mm	
	CL> 1200cm	Drive Pulley = 215mm	

SPECIFICATION TABLE

CODE	Variable Speed	
	CL below 1200 cm	CL 1200cm and above
U25	13.2 ~ 34.2m/min	
U29	11.3 ~ 29.5m/min	
U35	9.4 ~ 24.4m/min	12.2 ~ 31.8m/min
U43	7.6 ~ 19.9m/min	10.0 ~ 25.9m/min
U51	6.4 ~ 16.8m/min	8.4 ~ 21.8m/min
U59	5.6 ~ 14.5m/min	7.3 ~ 18.9m/min
U71	4.6 ~ 12.0m/min	6.0 ~ 15.7m/min
U87	3.8 ~ 9.8m/min	4.9 ~ 12.8m/min
U104	3.2 ~ 8.2m/min	4.1 ~ 10.7m/min
U121	2.7 ~ 7.1m/min	3.5 ~ 9.2m/min

Roller Conveyor



Free Roller Conveyor

Suitable table for decline or manually push application
Used as an economical alternative to powered conveyor
Commonly used in goods receiving and distributing,
Order picking, and work-in-process in general
Manufacturing environment

**Chain Driver Roller Conveyor
(Chain loop or chain tangential)**

Conveyor rollers driven by loop or tangential of
Chain, engaging a sprocket attached to each driven
Roller, causing the roller to rotate
Zero pressure accumulation enabling the conveyor
To control and accumulate product pass and when it
Required for further transport or processing

Line Shaft Driver Roller Conveyor

Conveyor rollers driven by polycord powered by a rotating shaft
Offer conveying of lighter weight products or back to back
Accumulation with very little pressure on the leading product
Commonly used in assembly and packing lines for