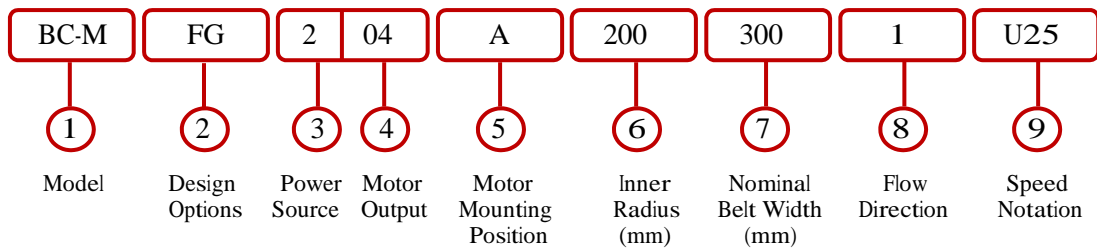


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BCM MINI BELT CORNER CONVEYOR

SAMPLE MODEL SELECTION



FEATURES:

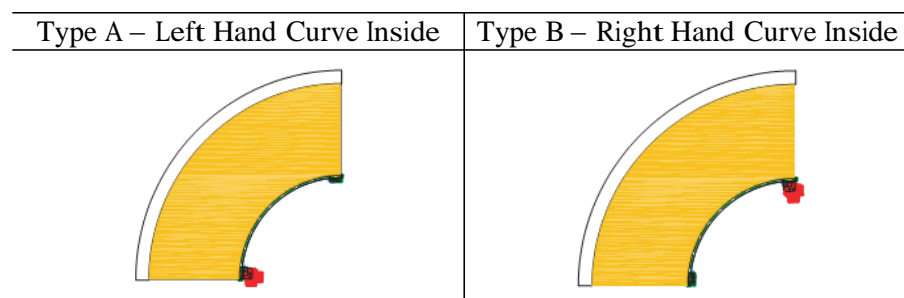
- Low noise, low vibration and high durability.
- Accurate flow of conveyed products.
- Smooth turning.
- Simple structure resulting in low maintenance.



MODEL SELECTION TABLE

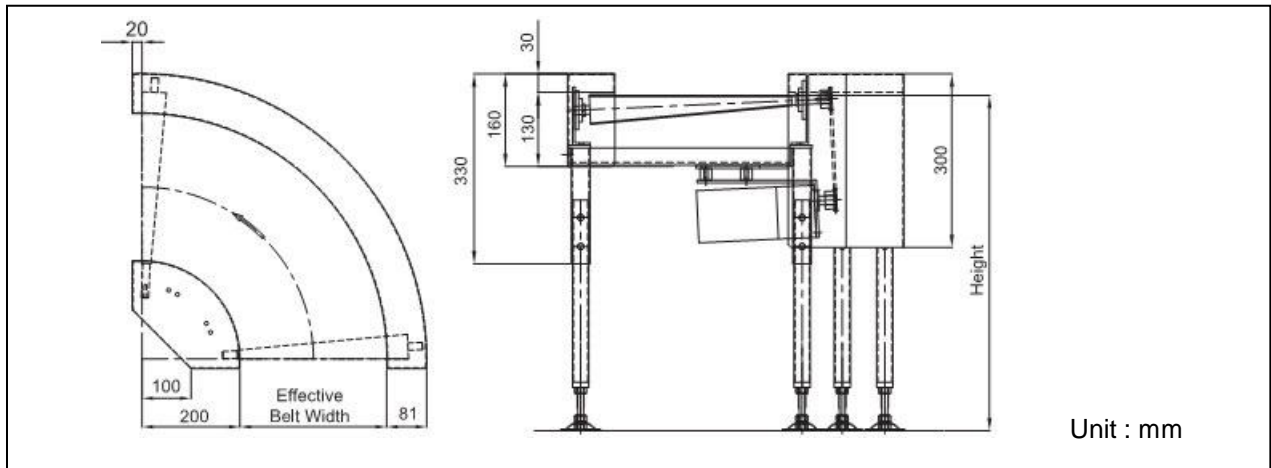
① Model	BC-M Mini Belt Corner Conveyor		
② Design Options	<blank>	Basic Mild Steel Conveyor	
	FG	Stainless Steel Conveyor	
③ Power Source	1 : AC 110V (1ph)		2 : AC 220V (1ph)
④ Motor Output	04 : 40W	06 : 60W	09 : 90W
⑤ Motor Mounting Position	Please refer to Motor Mounting Position Table below		
⑥ Inner Radius (mm)	200		
⑦ Nominal Belt Width (mm)	200, 300, 400		
Effective Belt Width	Please refer to Effective Belt Width Graph overleaf		
Turning Angle (deg.)	90		
⑧ Flow Direction	1 : Clockwise		2 : Anti-Clockwise
⑨ Speed Notation	Please refer to Speed Notation Table overleaf		
Conveyor Height (mm)	800 ± 25		
Belt Type	Please refer to Belt Type Selection Table overleaf		
Allowable Load (kg)	10		

⑤ MOTOR MOUNTING POSITION TABLE



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DIMENSION DRAWING DIAGRAM



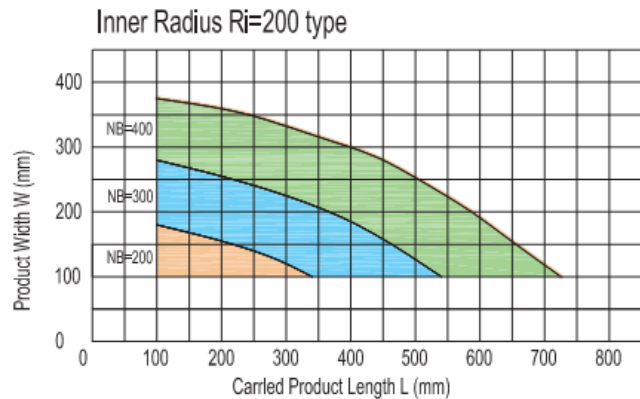
⑨ SPEED NOTATION TABLE

Variable Notation	Speed (m/min)		
	NBW = 200mm	NBW = 300mm	NBW = 400mm
U12.5	2.4 ~ 11.9	2.3 ~ 11.3	2.2 ~ 11.0
U25	1.2 ~ 6.0	1.1 ~ 5.7	1.1 ~ 5.5
U50	0.6 ~ 3.0	0.6 ~ 2.8	0.5 ~ 2.7
U100	0.3 ~ 1.5	0.3 ~ 1.4	0.3 ~ 1.4

BELT TYPE SELECTION TABLE

Belt Type	Characteristics
4MU(G)EHO	1-Ply PU, General Use, Anti-Static, Green
4DU(W)EHS	1-Ply PU, FDA Approved, Anti-Static, White
4DU(BK)EHS	1-Ply PU, Conductive, Black

EFFECTIVE BELT WIDTH GRAPH



DESIGN OPTIONS REMARKS

Design Options	Characteristics
FG	Stainless steel pulley system & frame structure. For dry conditions under room temperature only.

To place an order or for more information, kindly contact our Authorized Distributor: