2000 SERIES



P2400 – Technical Specification

Description	Horizontal to Incline Plastic Belt Conveyor
Fix incli <mark>ne</mark>	PT:30°- PQ:45°- PS:60°
Frame	6060 anodized extruded aluminium profile 117x25mm
Joint pr <mark>o</mark> file	6060 Extruded aluminium profile 46x27mm
Belt slid <mark>ing guides</mark>	Nylon
Sides	PO: Anodized aluminium sides h70mm + 2 interchangeable sides h140mm
	PI: Anodized aluminium sides h70mm
Legs	Perforated zinc plated steel legs 35x35x300mm, vertical and horizontal adjustment
End of legs	Revolving wheels Ø 80mm
Belt	PP belt (125 $^{\circ}$) or PA belt (165 $^{\circ}$), light grey, equ ipped with 26mm high side walls
	that are integral part of the belt and move along with the belt
Cleats	PU black or white (FDA) / H=20/30/50mm / Pitch = 378mm (width 200÷500),
	630mm (width 550÷1500)
Traction	Galvanized metal hexagonal drive shaft 27mm,
	PP cogwheels Z=8
Drive	Direct drive with torque limiter
Asynchronous Motor	3PH 4poli (1360rpm) IP55 with fan – 400Vac/50Hz
Power	0,18KW - 0,25KW - 0,37KW
Gear box with permanent	1/30 13m/m - 1/60 7m/m - 1/100 4m/m
Lubrication / Speed	
Control Panel	IP55, thermal overload protected motor starter (on/off), emergency button, five
	cores (5x1,5mm) cable length 3000mm flame-retardant



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