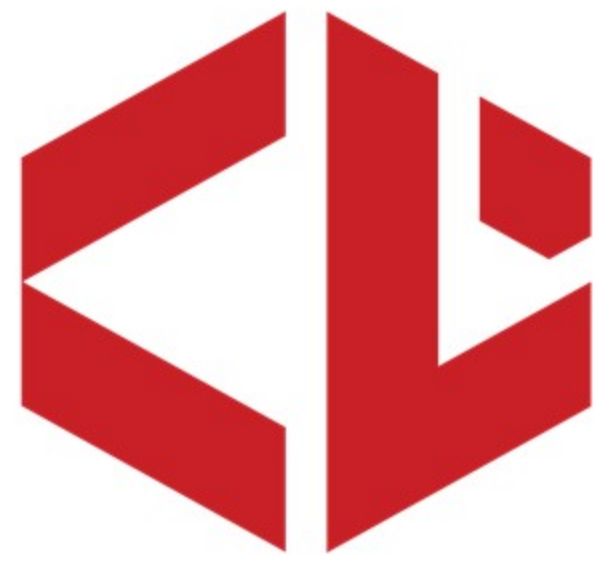




CONVEYOR LOGISTICS

PRODUCT OVERVIEW



BELT CONVEYOR

BCV SERIES

www.conveyorlogistics.com.au

sales@conveyorlogistics.com.au



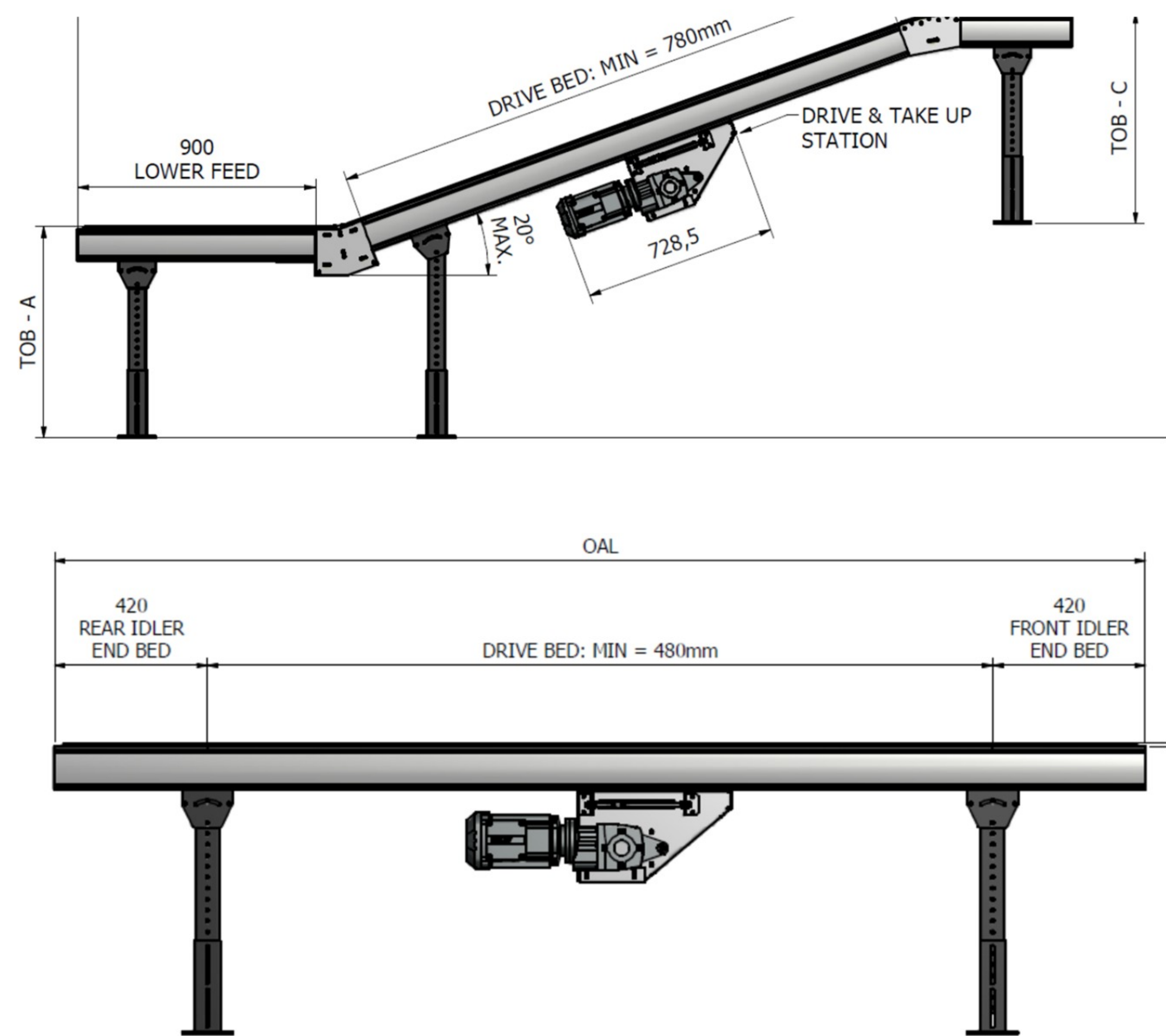
PRODUCT OVERVIEW

The BCV Series Belt Conveyors are a modular design belt conveyor that can be adapted to suit any application. The design principles used when developing the BCV Series belt conveyor are safety, adaptability, installation efficiency, belt tracking, aesthetics and value. Designed for industry, the BCV Series Belt Conveyors can be customised for your specific application and it will not impact your bottom line. We offer variations for Flat, Incline & Decline conveying applications.

APPLICATIONS

The BCV Series Belt Conveyors are developed for, but not limited to many intralogistics applications such as Warehousing, Transport & Freight Logistics, Carton & Tote handling, Food & Beverage, Order Picking Lines, Machine Feed Lines and many others.

DESIGN OVERVIEW



DIMENSION SPECIFICATION

OAL (Over All Length)	Up to 10.8mtrs
BW (Belt Width)	280 to 880 in 100mm Increments
PH (Profile Height)	120 (nom.)
TOB (Top of Belt Height)	400mm min. - Upon Request
OAW (Over All Width)	Determined by BW



SPECIFICATIONS

General	
Max. Length	10.8mtrs (longer for custom applications)
Available BB (Back to Back Channel) Widths	320, 420, 520, 620, 720, 820, 920
Side Guides	Rail Type or Channel Type
Conveyor Speed	9 to 90 (meters per min)
Max. Load Rating	50 (kg per meter)
Operating Temperature	0 to +40 C
Min. T.O.B (Top of Belt Height)	400mm
Drive	
Transmission	Gear Motor Unit
Transmission Configuration	Direct Shaft Mounted Drive
kW Rating	0.37kW, 0.55kW, 0.75kW, 1.1kW
Rated Voltage	415V - 3 Phase - 50 Hz
Rollers	
Roller - Drive	dia.140 (nom.) Crowned Pulley
Roller - End Idler	dia.60 Crowned Pulleys
Roller - Take up	dia.60 Crowned Pulley
Roller Tube Material	Mild Steel Zinc Plated
Frame	
Channel & Slider Beds	2.5mm & 2mm Mild Steel
Channel Depth	120mm

For any inquiries please contact: sales@conveyorlogistics.com.au



BCV SERIES

REFERENCE PHOTOS

