

# Conveyor data sheet

Contact Name, Company, Phone number, e-mail

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<u>Conv. #</u>	<u>CV length</u>	<u>Tonnage</u>	<u>Belt speed</u>	<u>Minimum design tension</u>	<u>Maximum design tension</u>
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## Belt

<u>Manufacturer and model</u>			<u>Belt width</u>	<u>PIW</u>	<u>Ultimate tension (or safety factor)</u>
<u>Thickness</u>	<u>Bottom/Top cover</u>	<u>Belt weight per linear feet</u>	<u>Amount of plies</u>	<u>Elastic modulus</u>	
<u>Other belt specifications (steel cables, chevrons, etc.)</u>			<u>Splice (cold or hot vulcanization), Mechanical (type)</u>		

Permanent use of mechanical splices is not recommended. To be validated.

## Material handled

<u>Material handled:</u>	<u>Material size</u>	<u>Bulk density</u>	<u>Lump density</u>	<u>Operation temperature</u>
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## Conveyor frame and profile

<u>Type of conveyor frame and dimensions</u> (Channel, H-Beam, truss)	<u>Orientation:</u> (wings toward the inside or toward the outside) Circle which one that applies to your conveyor
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Conveyor profile (which one applies)  
please add distances in the red boxes to locate the take up

## Tail pulley

<u>Tail pulley type (winged, spiral wing, chevron wing, smooth, Rubber lagged):</u>	<u>Crown face (yes or no)</u>	<u>Tail pulley face length and Diameter</u>
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