

ConveyXonic™, the revolution in roller conveyors

Cost Savings:

At least a 30% savings.
Decreased electrical consumption.
Reduced inventory costs.
Budget cuts on maintenance.

Ease of Use:

Universal standard shelf product.

Automatic or semi-automatic installation.

Worldwide product line availability.

Technical Performances:

The only technology capable of transporting packages from 1 to 1 200 Kg (2lb to 2600 lb). Power transmission 4 times greater than a round belt. Rapid and smooth package flow (4m/s).

Customer Confidence:

Durable and clean system.

Reliable and quiet technology.

Guaranteed efficiency and ROI.

MOTOR OF INNOVATION

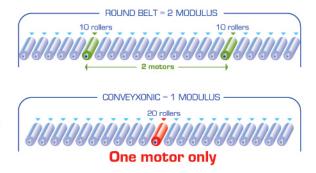
hutchinsontransmission.com



■Cost Savings

MOTOR

Considering the exceptional mechanical properties of the ConveyXonic™ belt, only one motor is needed to power 20 rollers generating at least a 30% cost savings per module.



ELECTRICITY

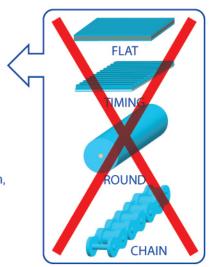
The efficiency of ConveyXonic™ reduces the electrical consumption of the motor.

INVENTORY

Only one item to stock: ConveyXonic[™] is the « 4 in 1» belt capable of replacing 4 systems used in conveyors. (Flat belt, round belt, timing belt and chain).



Hidden costs will disappear: no need for lubricants, no corrosion, no initial tensioning or subsequent retensioning.



Technical Performance

MORE POWER

With a potent torque transmission (4 times greater than an round belt),

ConveyXonic[™] transports ever heavier loads.

INCREASED SPEED

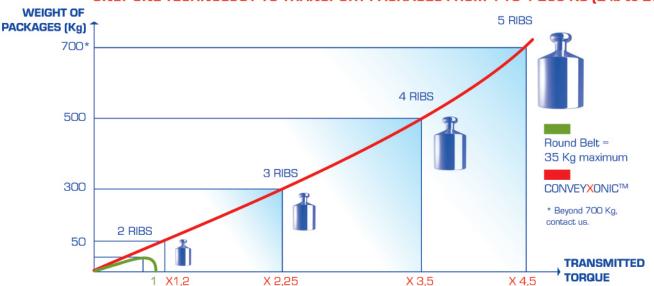
Small and thin, the ConveyXonic TM belt increases the speed of package flow – up to 4m/s – as a smooth operation.







ONLY ONE TECHNOLOGY TO TRANSPORT PACKAGES FROM 1 TO 1 200 KG (2 lb to 2600 lb)



≕Ease of Use

READY TO USE

The ConveyXonic[™] belt with 2, 3 4 or 5 ribs **fits standard identical rollers** regardless of the weight you wish to transport.

The ConveyXonic[™] product line has already been designed for you:

already been designed for you:			ConveyXonic™			
Nominal center distance		Center	2 ribs	3 ribs	4 ribs	5 ribs
(inches)	(mm)	distance tolerance (mm)	Ď			
			1-50 Kg	51-300 Kg	301-500 Kg	501-700Kg*
2,36	60	+3,00/0,00	PJ 256			
2,87	73	+3,00/0,00	PJ 282			
2,95	75	+3,00/0,00	PJ 286			
3,70	94	+3,00/0,00	PJ 316			
4,00	100	+3,00/0,00	PJ 336			
4,30	105	+4,00/0,00	PJ 346			
4,72	120	+3,00/0,00		PJ	376	
5,23	133	+3,00/-1,00		PJ	416	
6,30	160	+4,00/-2,00		PJ	456	

Primarily available for rollers with a 50 mm diameter.

INSTALLATION

Automatic or semi-automatic installation of the ConveyXonic™ belt is performed with a simple wrist movement.

AVAILABILITY

Our ConveyXonic[™] belt is **available in stock** for quick delivery **worldwide** via a **network of knowledgeable distributors and integrators.**



^{*} Beyond 700 Kg, contact us.



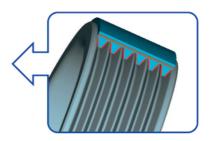
Customer Confidence

DURABILITY AND CLEANNESS

The ConveyXonic™ belt has a long life-span and requires no special maintenance.

RELIABILITY AND SILENCE

The elastic properties of the ConveyXonic[™] belt **prevent** from the susceptability of the belt to jump and minimize noise by absorbing shocks, vibrations and flappings.



EFFICIENCY AND ROI

With the ConveyXonic[™] belt, roller conveyors can withstand continuous use up to a 24/7 cycle.

