

# FLUENT 36 INCH ROLLER CHAIN CONVEYOR

Fluent 36 Inch RC Series of conveyors are widely used as heavy duty transfer conveyors for transferring highly abrasive materials (glass, scrap, turnings) within a sorting process. In few applications, the 36" RC can act as infeed conveyors for horizontal balers (Harris, International Baler, American Baler, Balemaster, Marathon, etc). The 36" roller chain conveyor is best used when conveying smaller material like scrap, plastics, glass, wood, paper, shredded materials, rock and ore, ferrous and nonferrous metals, shredded tires, single stream, C&D, e-waste, OCC, ONP and more.

The 36" roller chain conveyor can extend up to lengths exceeding 100 feet and run at speeds of 30 feet - 75 feet per minute.

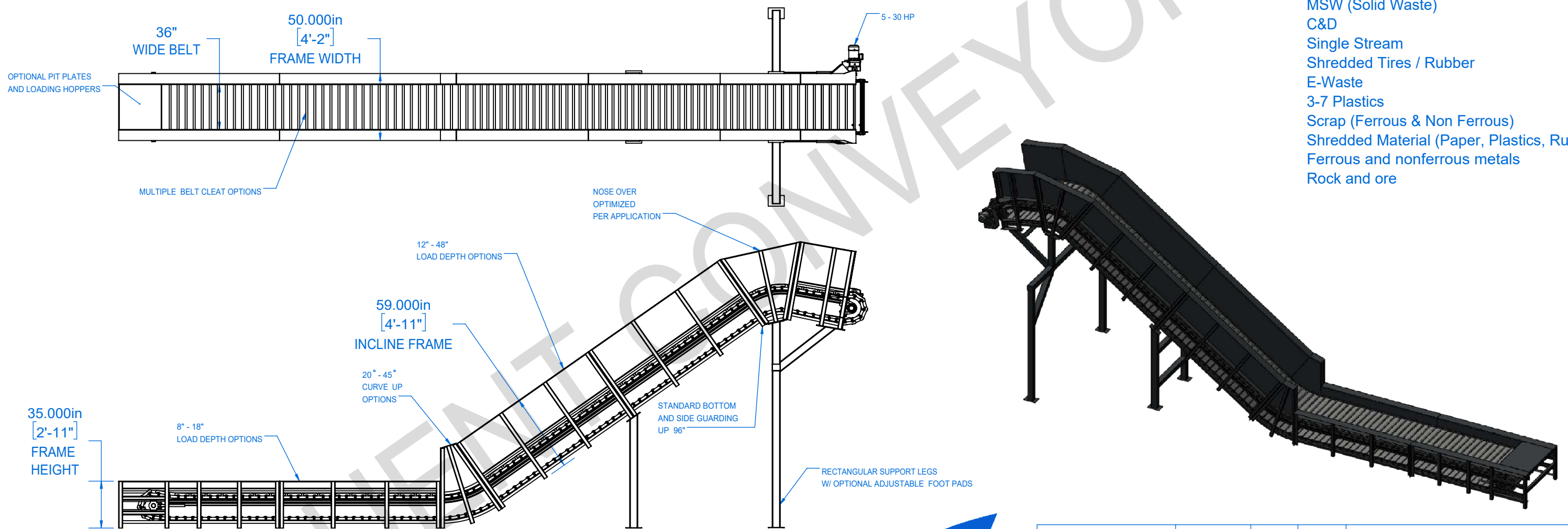
Depending on the materials being conveyed, the 36 inch roller chain conveyor has many belt options such as: PVC combination, rubber combination, hinged steel, steel apron pan, beaded steel apron pan, Z-pan as well as have optional heavy duty loading areas and heavy duty frames. These conveyors come standard with all the proper safety equipment, supports, installation manuals and can be combined with accessories: hoppers (loading and discharge), pull cords, pit plates, fully enclosed, push walls, solid lower horizontal decking, bottom guarding etc.

\*This size of roller chain can also be found feeding shredders, granulators, horizontal balers and auto-tie balers.

\*\*Please note, we offer custom options for all types of applications. Contact us for more information.

## Common Application Usages

- OCC
- ONP
- Glass
- PET
- HDPE
- MSW (Solid Waste)
- C&D
- Single Stream
- Shredded Tires / Rubber
- E-Waste
- 3-7 Plastics
- Scrap (Ferrous & Non Ferrous)
- Shredded Material (Paper, Plastics, Rubber, Scrap)
- Ferrous and nonferrous metals
- Rock and ore



Fluent Conveyors is a premier engineering and manufacturing company headquartered in the Rocky Mountain Region with over 50+ years of combined conveyor engineering and manufacturing experience. Since Fluent's inception, dealers have integrated Fluent Conveyors and replaced conveyors from manufacturers like: Hustler Conveyors, Krause, CP Manufacturing, Green Machine, Bulk Handling Systems (BHS), Summit, Tuffman, Mayfran, Machinex, REM and more.



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UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES	TOLERANCES:	DRAWN	
FRACTIONAL ± 1/16"	ANGULAR: MACH ± .5 BEND ± .5	CHECKED	
TWO PLACE DECIMAL ± .06	THREE PLACE DECIMAL ± .062	ENG APPR.	
		MFG APPR.	
		Q.A.	
		COMMENTS:	
TITLE: FLUENT 36 INCH ROLLER CHAIN CONVEYOR		SIZE	PART #
		B	
		SCALE: 1:60	WEIGHT:
			SHEET 1 OF 1