

FLUENT 120 INCH ROLLER CHAIN CONVEYOR

Fluent 120 Inch RC Series of conveyors are very specialized conveyors and typically found in high volume applications. This width is typically used to convey large amounts of material like scrap, plastics, glass, wood, paper, shredded materials, ferrous and nonferrous metals, single stream, MSW, stover, bagasse, OCC and ONP.

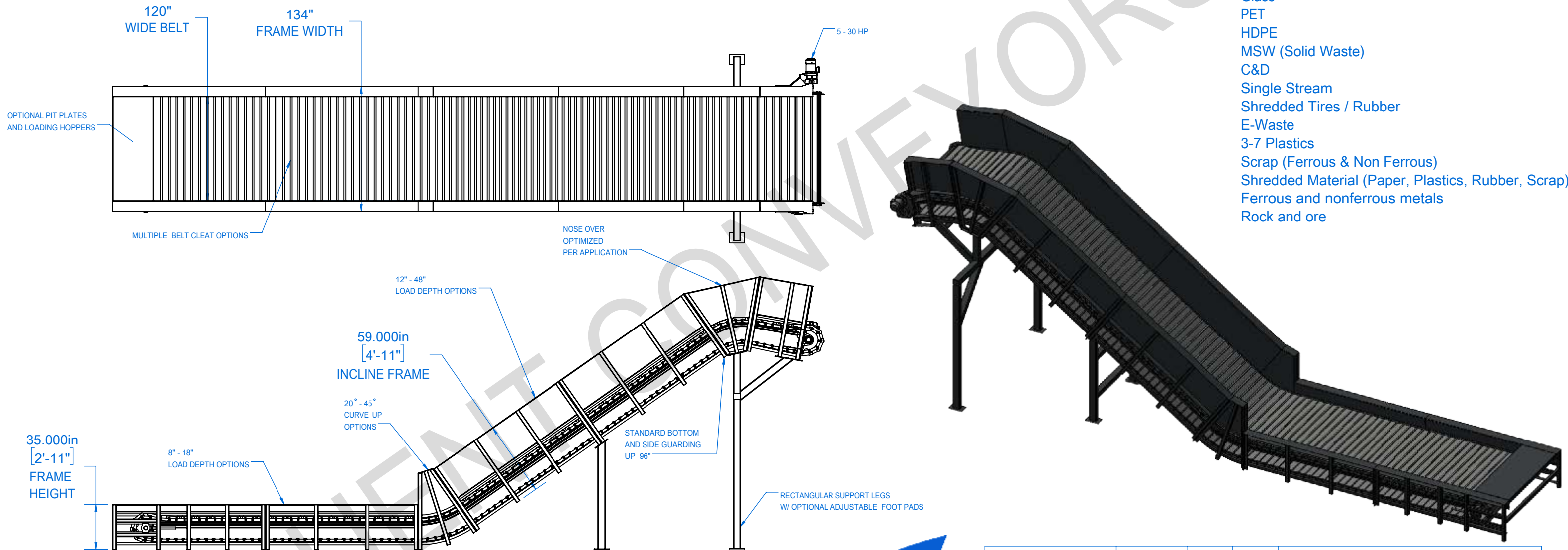
The 120" roller chain conveyor can extend up to lengths exceeding 100 feet and run at speeds of 30 feet - 75 feet per minute. Depending on the materials being conveyed, the 120 inch roller chain conveyor has many belt options such as: Steel apron pan, z-pan, hinged steel and beaded steel apron pan. These 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, metering drums, light/heavy duty frames, light/heavy duty components etc.

*This size of conveyor is extremely specialized and may take longer to engineer and manufacture. A proper lead time will be given to ensure all parties have clear expectations.

**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 | DRAWN | | |
| TOLERANCES: | CHECKED | | |
| FRACTIONAL ± 1/16" | ENG APPR. | | |
| ANGULAR: MACH ± .5 BEND ± .5 | MFG APPR. | | |
| TWO PLACE DECIMAL ± .06 | Q.A. | | |
| THREE PLACE DECIMAL ± .062 | COMMENTS: | | |
| INTERPRET GEOMETRIC TOLERANCING PER: | | | |
| MATERIAL | | | |
| FINISH | | | |
| DO NOT SCALE DRAWING | | | |

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| TITLE: FLUENT 120 INCH ROLLER CHAIN CONVEYOR | | |
| SIZE B | PART # | REV |
| SCALE: 1:60 | WEIGHT: | SHEET 1 OF 1 |