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## 36" Wide x 60' Long Stackable Conveyor









## **36" Wide x 60' Long Stackable Conveyor:**

a) Head section includes 15 h.p. TEFC electric motor; shaft mount speed reducer with internal backstop; v-belt drive and OSHA approved drive guard; 14" diameter rubber lagged head pulley mounted on 2-7/16" diameter 1045TGP shafting with pillow block bearings; head pulley nip guards.

- b) Tail section includes 12" diameter self-cleaning tail pulley mounted on 2-7/16" diameter 1045TGP shafting with pillow block bearings; screw take-up assemblies; OSHA approved tail guard.
- c) Standard 4' long receiving hopper with optional skirtboards, rubber flashing, and bolton hopper extensions
- d) Stackable conveyor frame designed with diagonal bracing on both the horizontal and vertical axis for maximum rigidity all built with A36 solid steel.
- e) Conveyor belting, 2 ply, with 3/16" top rubber cover and 1/16" bottom rubber cover; mechanical belt splicing.
- f) CEMA "C", 35 degree deep trough, with 5" diameter rolls mounted on 4' centers; 20 degree, CEMA "C" with 5" troughing idlers at closer centers at load point; return idlers are CEMA "C" with 5" diameter rolls mounted on 10' centers.
- g) All Conveyors primed with a rust inhibitor and painted with custom colors.

## Options:

- 1) Adjustable Support Legs
  - a. Small: Rear support with adjustable front (4'-7')
  - b. Large: Rear support with adjustable front (8'-13')
- 2) 3 ply belting
- 3) Vulcanized Splice
- 4) Impact bed assembly
- 5) Continental Conveyor CEMA "C" Idlers
- 6) AR lined receiving hopper
- 7) Trellex Belt Cleaner