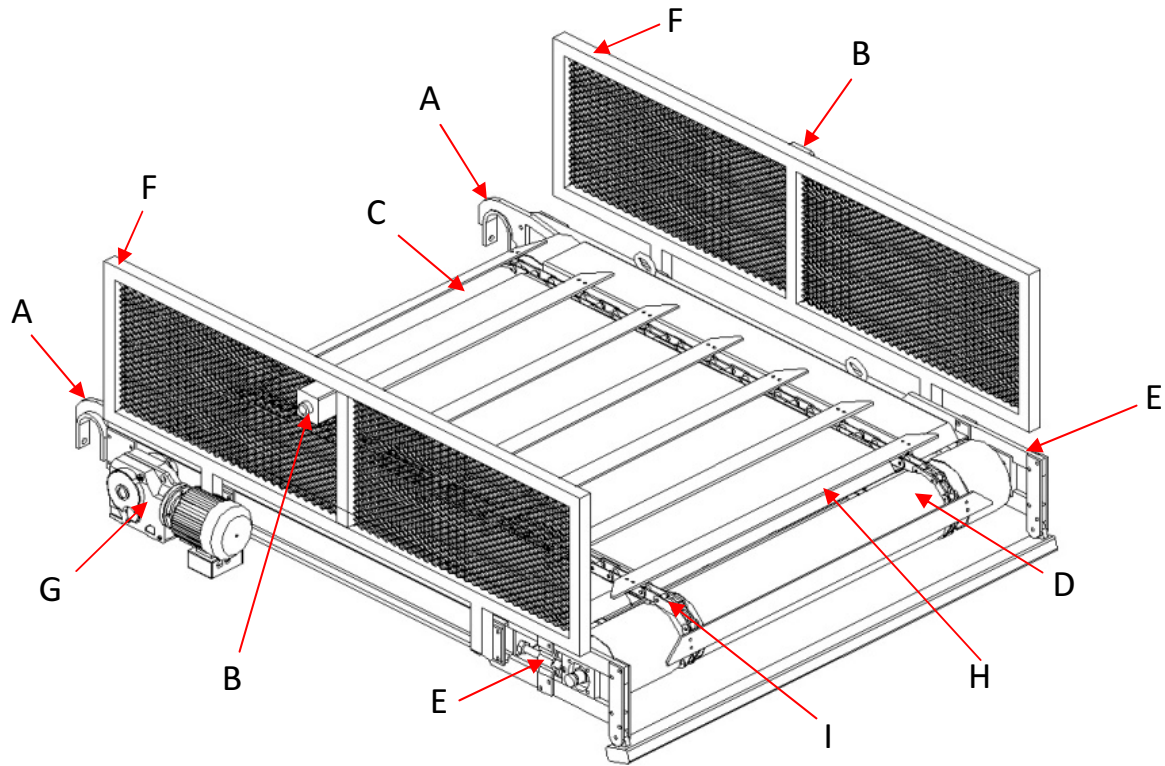


GENERAL TECHNICAL INFORMATION

2.3 INFEEED CONVEYOR DESCRIPTION

The Infeed Conveyor comes in a standard 16' length. It is designed to allow for a variety of feeding methods from single file to grapple loads. It is driven by a 2HP gear motor with an optional VFD.



A – Conveyor Hook: These are used to mount the conveyor onto the shredder.

B – Emergency Stops: In the case of an emergency, these stops will shut down both the shredder and infeed conveyor.

C – Conveyor Head Roller: Custom head roller to which the motor is mounted and with which the conveyor is driven.

D – Conveyor Tail Roller: Custom tail roller used in driving the conveyor.

E – Take Up Assembly: Used to adjust the tension on the conveyor chain.

F – Conveyor Guard: Safety guards.

G – Gearmotor: The drive motor for the conveyor.

H – Slats: Used to assist in moving the tires into the shredder.

I – Chain and Runner: Conveyor chain and runner that drives and guides the slats.