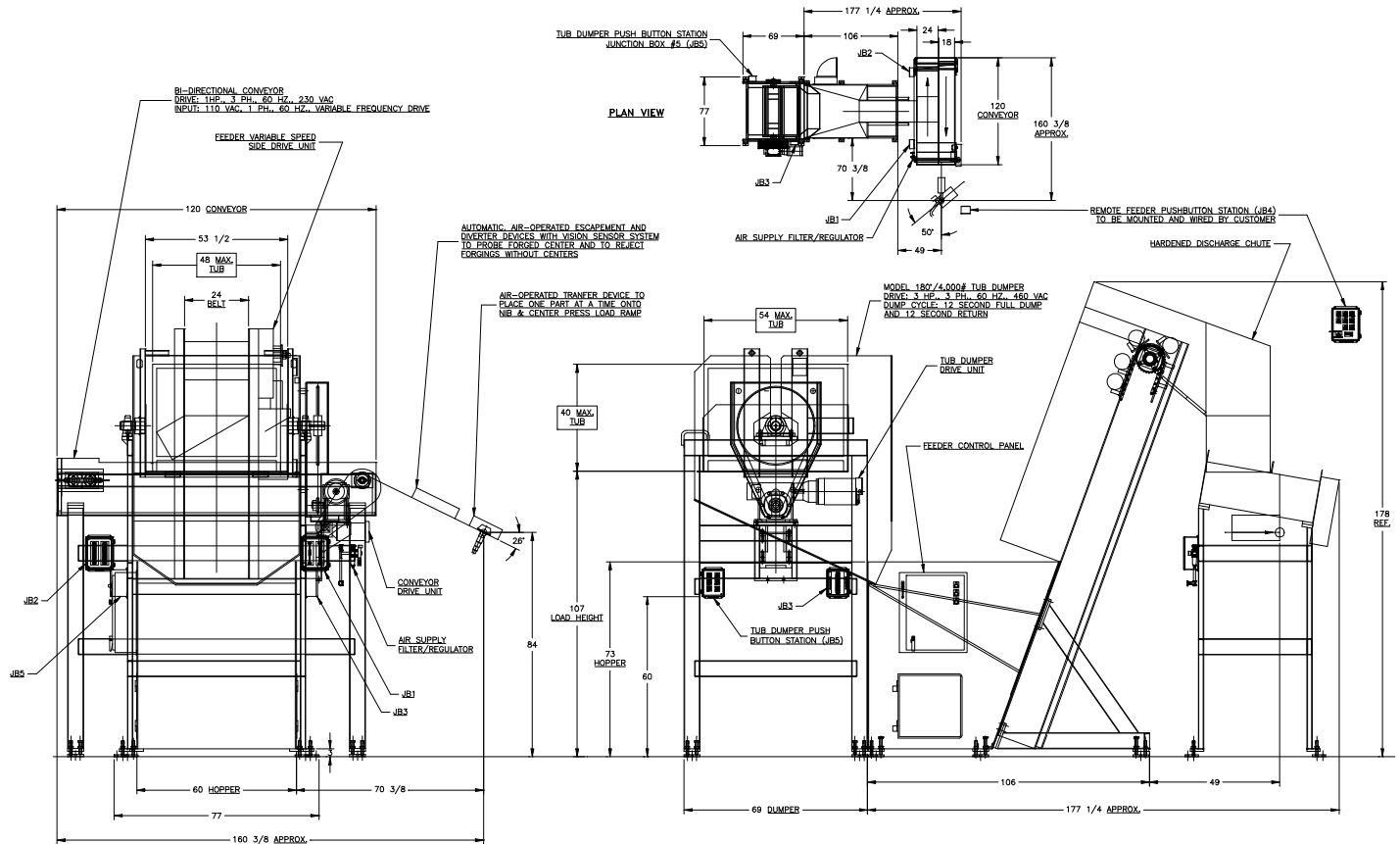


## FEEDALL Model 1500 Bi-Directional Orienting Conveyor w/Model 2700-HD Elevating Bulk Hopper Feeder & 180° Roll-Over Tub Dumper



**APPLICATION:**

Feed from a random loaded, floor mounted hopper. Pinion Shaft Forgings will be elevated from hopper via a cleated belt and discharged onto a bi-directional orienting belt conveyor. This conveyor will orient forgings and discharge them with stems down into adjustable hanging rails to an air-operated escapement device. This device will escape forgings one at a time into a probe check station that will divert forgings without forged center into a reject chute. The forgings with forged centers will feed into discharge rails to an air-operated transfer device that will feed the existing transfer system on the Nib & Center Machine. The system will also include a vision inspection system to check for presence of the center after the nib process and stop press if presence is not detected.

**BELT WIDTH:**

24" Wide Elevating Belt

**DRIVE:**

3 HP/AC Motor

**PARTS FED (SIZE):**

Differential Pinion Drive Shaft Forgings (2.30"-6.00"Ø x 7.00"-16.00" Lg.)

**FEED RATE:**

10 Parts/Minute

**MACHINE FED:**

Nib & Center Press