

FEEDALL Model 2500-C Elevating Hopper Feeder



APPLICATION:	Feed from a random loaded, floor mounted hopper, Forged Gear Blanks. Blanks will be elevated from hopper via a cleated belt and oriented with face select orientation in a continuous, diameter-to-diameter stream. Blanks will roll into an air-operated escapement device that will release one blank at a time onto a horizontal conveyor with hub down for gantry pick-off by an OKUMA Dual Spindle CNC Lathe.
BELT WIDTH:	12" Wide Elevating Belt with Welded, Hardened Steel Cleats
HOPPER CAPACITY:	10ft ³ - 1/4" HRS (minimum) w/Air-Operated Oscillating Hopper Bottom
ELEVATOR DRIVE:	3/4 HP/AC Motor with Variable Speed Tilt Drive & Overload Relief Clutch
CONVEYOR DRIVE:	1/4 HP/AC Motor with Variable Frequency Controller
CONVEYOR BELT SPEED:	Variable, 1-50 Feet/Minute
FEED RATE:	80 Parts/Hour
PARTS FED (SIZE):	Forged Gear Blanks
MACHINE FED:	OKUMA Model 2SP-25HG Dual Spindle CNC Lathe

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