

ELIMINATOR RAIL MACHINES GENERAL SPECIFICATIONS				
Height Clearance	Dictated by application			
Y Axis Travel	120" (3048 mm)	144" (3658 mm)	168" (4267 mm)	200" (5080 mm)
X Axis Travel	157" (4000 mm)	314" (8000 mm)	471" (12000 mm)	628" (16000 mm)
	785" (20000 mm)	942" (24000 mm)	1099" (28000 mm)	1256" (32000 mm)
Z Axis Travel	40" (1016 mm)	40" (1016 mm)	40" (1016 mm)	40" (1016 mm)
Automatic Tool Changer	40 Tools	40 Tools	40 Tools	40 Tools
CNC System	Fanuc 31i	Fanuc 31i	Fanuc 31i	Fanuc 31i
SPINDLE SPECIFICATIONS				
Speed Range	0 – 6000 rpm	0 – 6000 rpm	0 – 6000 rpm	0 – 6000 rpm
Gear Box	4:1 2 speed	4:1 2 speed	4:1 2 speed	4:1 2 speed
Main Drive Power	49 hp (37 kW)	49 hp (37 kW)	49 hp (37 kW)	49 hp (37 kW)
Z-Axis Feed Thrust	5,000 lb (22 kN)	5,000 lb (22 kN)	5,000 lb (22 kN)	5,000 lb (22 kN)
Spindle Nose	CAT50	CAT50	CAT50	CAT50