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ACRA FEL-2600 CNC TEACH LATHES



DESCRIPTION:

The ACRA FEL-2600 Series CNC Lathes Are Versatile Flat Bed Lathes. The Bed Features A Rugged Meehanite Casting, With Thick Widely Spaced Cross Supports And Induction Hardened Ground Ways For Accuracy And Rigidity. Coolant System With Removable Tank Is Standard. Precision Ground Oversized Ballscrews Are Driven By AC Digital Servo Motors. The Spindle Is Driven Through A 4 Torque Range 20-2,000 RPM M-Code Automatic.

STANDARD ACCESSORIES:

- Fanuc OT Control
- Hydraulic System
- High-power coolant system & coolant pan, motor 1 HP
- Vertical Octagon Servo Turret(V8)
- Double doors & splash guard
- Hydraulic tailstock
- Worklight
- Moving center, MT#5
- Steady rest / Roller (1.57" –10.04").
- One set of manuals, adjusting tools, and tool box

SPECIFICATIONS		FEL-2640	FEL-2660	FEL-2680	FEL-26120	FEL-26160
CAPACITY	Swing Over Bed	26"	26"	26"	26"	26"
	Swing Over Cross Slide	14-1/2"	14-1/2"	14-1/2"	14-1/2"	14-1/2"
	Between Centers	40"	60"	80"	120"	160"
	Width Of Bed	17.13"	17.13"	17.13"	17.13"	17.13"
SPINDLE	Spindle Bore	4.72" (Optional 6.6" / 7.1")				
	Speed	6-2,000 RPM (6.6" / 7.1" Bore 3-1,000 RPM)				
	Nose	A2 - 11	A2 - 11	A2 - 11	A2 - 11	A2 - 11
	Motor	30 HP	30 HP	30 HP	30 HP	30 HP
AXES	X Travel	18" / 21.5"	18" / 21.5"	18" / 21.5"	18" / 21.5"	18" / 21.5"
	Z Travel	40"	60"	80"	120"	160"
	X Rapid	394 IPM	394 IPM	394 IPM	394 IPM	394 IPM
	Z Rapid	394 IPM	394 IPM	394 IPM	394 IPM	394 IPM
TAILSTOCK	Quill Taper	MT #5	MT #5	MT #5	MT #5	MT #5
	Quill Diameter	4"	4"	4"	4"	4"
	Quill Stroke	8"	8"	8"	8"	8"
OVERVIEW	Net Weight	12,563 LBS	13,668 LBS	15,873 LBS	17,857 LBS	19,841 LBS
	Control	FANUC OT	FANUC OT	FANUC OT	FANUC OT	FANUC OT
	Height	77"	77"	77"	77"	77"
	Width	117"	117"	117"	117"	117"
	Length	176.8"	196.5"	217.7"	257.4"	297.5"

NOTE! The manufacturer reserves the right to modify the design, specifications, & mechanisms to improve the performances of the machines without notice. All specifications above are for your reference only.