

LX - 1000

**EMPOWERED
INNOVATION**



**LX
S E R I E S**

ONE NUMBER - MULTI SOLUTIONS

FOR SALES INQUIRIES & CUSTOMER CARE

96-1098-1098



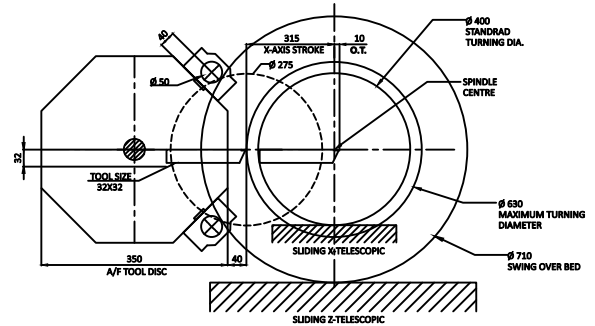
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LX 1000

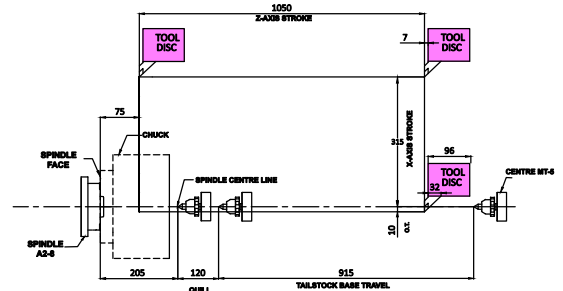
MACHINE CONFIGURATIONS

DESCRIPTION	UNIT	LX 1000
CAPACITY		
Swing Over Bed	mm	Ø 710
Swing Over Carriage	mm	Ø 400
Maximum Turning Dia* (Limited Length)	mm	Ø 630
Maximum Turning Length	mm	1050
SLIDES		
Cross (X axis) Travel	mm	325
Longitudinal (Z axis) Travel	mm	1050
Rapid Feed (X / Z axis)	m/min	20
MAIN SPINDLE		
Spindle Motor Power (Fanuc)	kw	11/15(P)
Spindle Motor Power (Siemens)	kw	12/16(P)
Spindle Speed Range	rpm	50-2500
Spindle Bore	mm	Ø 90
Spindle Nose	-	A2-8
Max. Bar Capacity	mm	Ø 75
TURRET		
Number of Tool Stations	-	8
Max. Boring Bar	mm	Ø 50
Tool Size (Cross Sectional)	mm	32 x 32
TAIL STOCK		
Quill Diameter	mm	100
Quill Stroke	mm	120
Quill Tapper	-	MT-5
ACCURACY		
Positioning Accuracy	mm	0.008
Repeatability	mm	0.007
OTHER DATA		
Weight (Approx.)	kg.	6800
Dimensions (L x W x H)(Approx.)	mm	4330x2300x2270
SYSTEM		
Fanuc	-	OI TF PLUS
Siemens	-	828 D

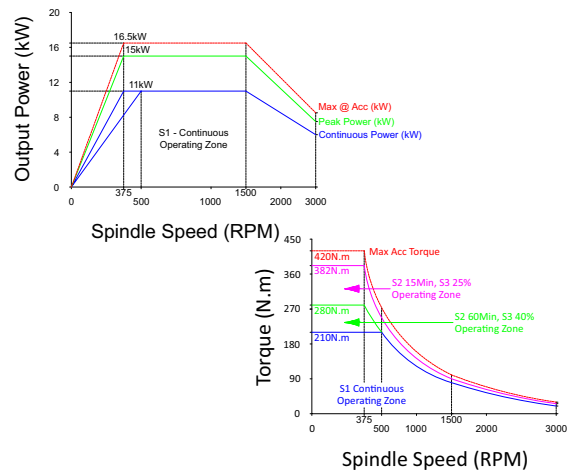
TOOL INTERFERENCE DIAGRAM



MACHINING RANGE

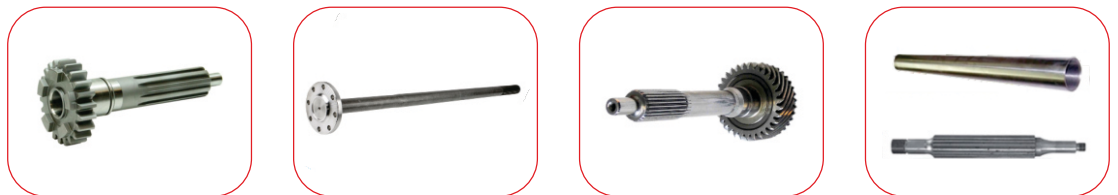


POWER DIAGRAM



*Max Turning Dia is For Limited Length

COMPONENTS



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FOR MORE INFORMATION PLEASE CONTACT

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Surendranagar	:	74860 42366
Morbi	:	93777 87930
Bhavnagar	:	93777 87930
Ahmedabad	:	93775 87930
Sanand	:	93775 87930
Anand	:	93775 87930
Baroda	:	63560 02810
Halol	:	63560 02810
Surat	:	63560 02810
Vapi	:	63560 02810
Mumbai (C)	:	70964 55955
Mumbai (W)	:	93203 87930
Nasik	:	93713 87930
Aurangabad	:	93456 87930
Kolhapur	:	70690 11499
Pune	:	93210 87930
Ahmednagar	:	93210 87930

NORTH ZONE

Delhi	:	76000 10288
Faridabad	:	74860 29853
Ghaziabad	:	70690 75161
Noida	:	70690 75161
Gurgaon	:	72111 08487
Haryana	:	89504 69265
Sonapat	:	89504 69265
	:	72111 02818
Ludhiana	:	99886 93302
Mohali	:	99886 93302
Jaipur	:	72111 88869
Alwar	:	72111 88869
Jodhpur	:	72111 88869

EAST ZONE

Kolkata	:	93758 45361
Jameshpur	:	93758 45361

SOUTH ZONE

Hyderabad	:	72111 03869
Bangalore	:	72111 03869
Chennai	:	63560 02822
Belgaum	:	91641 02610
Coimbatore	:	72111 02822
Trichy	:	72111 02822
Kerala	:	72111 02822

CENTRAL ZONE

Indore	:	99747 97756
Bhopal	:	87706 96570