

ALL **NEW** 5TH GENERATION
SERIES



MONO – 300 SUPER XL



MONO

SERIES

ONE NUMBER - MULTI SOLUTIONS



FOR SALES INQUIRIES & CUSTOMER CARE

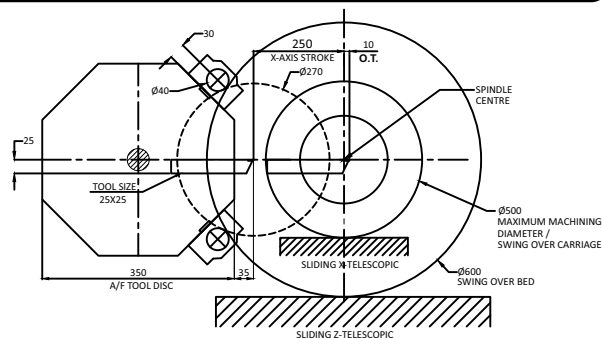
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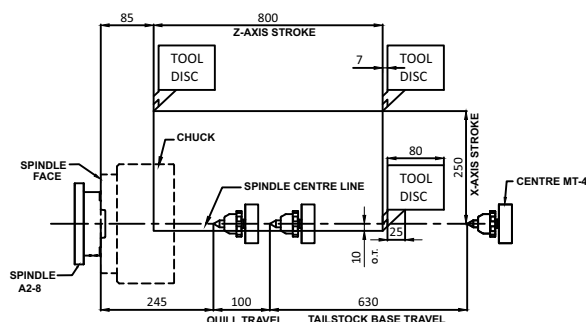
MONO 300 SUPER XL MACHINE CONFIGURATIONS

DESCRIPTION	UNIT	MONO 300
CAPACITY		SUPER XL
Swing Over Carriage	mm	Ø 500
Maximum Turning Dia. (Full Length)	mm	Ø 500
Swing Over Bed	mm	Ø 600
Maximum Turning Length	mm	800
Distance Between Center	mm	825
SLIDES		
Cross (X axis) Travel	mm	260
Longitudinal (Z axis) Travel	mm	800
Rapid Feed (X axis)	m/mm	24
Rapid Feed (Z axis)	m/mm	24
MAIN SPINDLE		
Spindle Nose	-	A2-8
Spindle Bore	mm	Ø 90
Max. Bar Capacity	mm	Ø 75
Chuck Size	mm	Ø 305 x 3 Jaw
Speed Range	rpm	50 – 2000
Full Power Range	rpm	375 – 1500
Spindle Motor (Continues Rating)		
Spindle Motor (15min. Rating)	KW	11 / 15 (P)
TURRET		
Number of Stations	No.	8
Tool Size	mm	25 x 25
Max. Boring Bar Capacity	mm	Ø 40
TAIL STOCK		
Quill Tapper	-	MT 4
Quill Diameter	mm	Ø 80
Quill Stroke	mm	100
ACCURACY		
Positioning Accuracy	mm	0.008
Repeatability	mm	0.007
OTHER DATA		
Weight (Approx.)	kg.	5150
Dimensions (W x D x H)(Approx.)	mm	3430x2000x2020
SYSTEM		
Fanuc	-	OI TF PLUS
Siemens	-	828 D

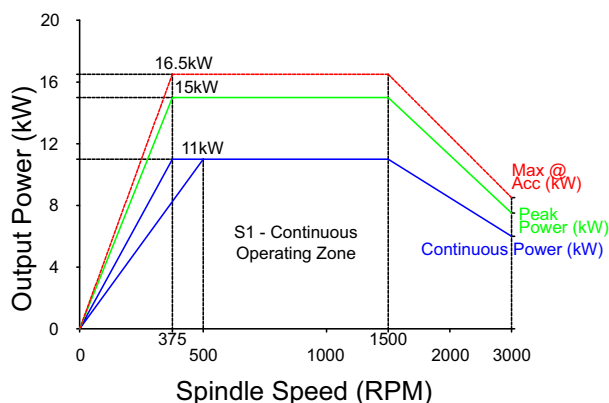
TOOL INTERFERENCE DIAGRAM



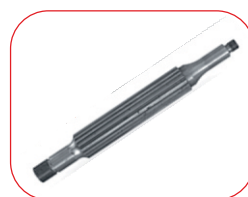
MACHINING RANGE



POWER DIAGRAM



COMPONENTS



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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
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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
Ludhiana	: 99886 93302
Mohali	: 99886 93302
Jaipur	: 72111 88869
Alwar	: 72111 88869
Jodhpur	: 72111 88869

EAST ZONE

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Jameshpur	: 93758 45361

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

CENTRAL ZONE

Indore	: 99747 97756
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