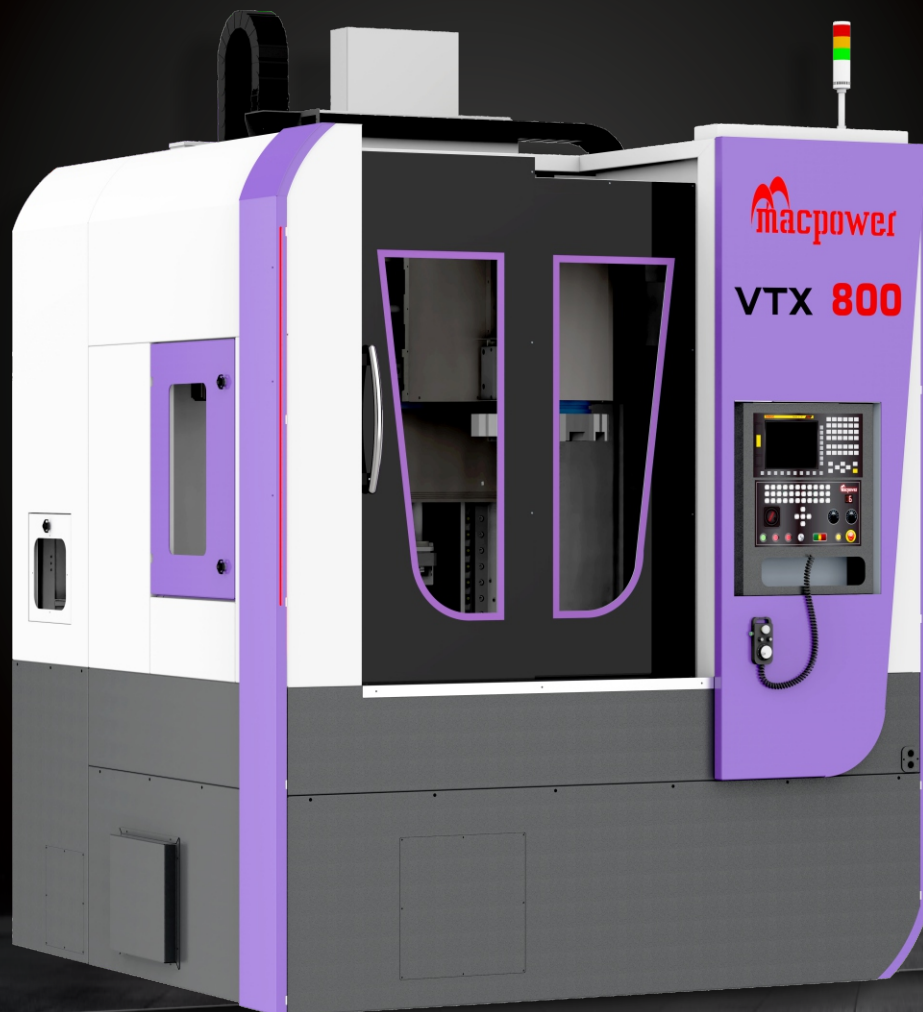


ALL **NEW** 5TH GENERATION

SERIES



VTX - 800



VTX

SERIES



WWW.MACPOWERCNC.COM

VTX - 800 MACHINE CONFIGURATIONS

DESCRIPTION	UNIT	VTX 800
CAPACITY		
Standard Turning Dia.	mm	700
Max. Turning Dia.	mm	800
Max. Swing Dia.	mm	1000
Max. Turning Length	mm	800

TRAVERSES

Cross (X-axis) Travel	mm	425
Longitudinal (Z-axis) Travel	mm	810
Rapid Feed (X & Z axes)	m/min	20
Cutting Feed Rate	mm/min	0-10000

MAIN SPINDLE

Spindle Motor (15 mins. Rating)	kW	18.5/22 (High Torque P)
(Continuous Rating) (Fanuc)	- - -	A2-11/A2-15
Spindle Nose		
Standard Chuck Size	mm	610
Maximum Speed	rpm	900
Full Speed Power Range	rpm	288 - 900

TURRET

Turret Model	-	BTP - 125
No. of Stations	Nos.	8
Tool Shank Size	mm	32 x 32
Max. Boring Bar Dia.	mm	50

ACCURACY (AS PER JIS)

Positioning	mm	0.008
Repeatability	mm	0.007

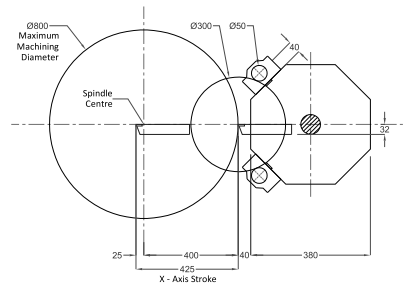
MACHINE DATA

Machine Dimensions (W x D)	mm	2530x3110
Machine Height (H)	mm	3710
Machine Weight (Approx)	kg	10500

SYSTEM

Fanuc	-	Oi TF Plus
Siemens	-	828D

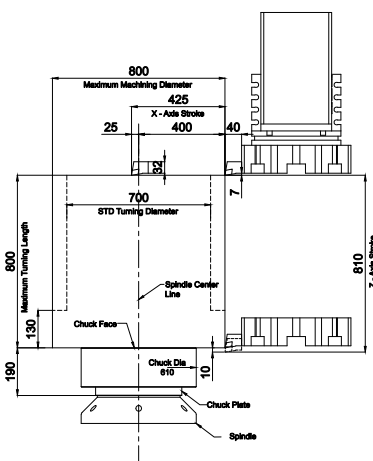
TOOL INTERFERENCE DIAGRAM



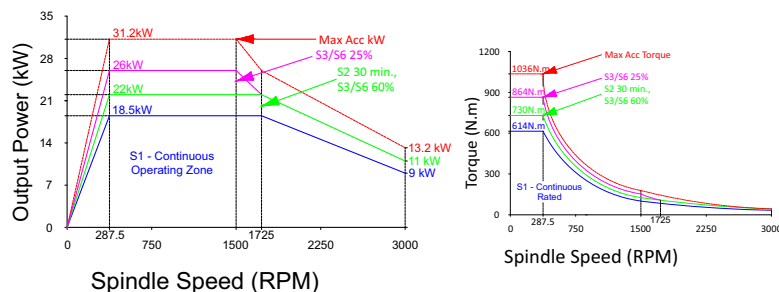
Interference Diagram
with following specification
Tool disc : TD-125-8-32-380
Boring tool holder : BTH-32-50-CH40
Shank size : 32 x 32 mm² (170mm long)
X axis stroke : 425 mm (linear)
Negative travel : 25 mm (linear)



MACHINING RANGE



POWER DIAGRAM & TORQUE DIAGRAM



MACPOWER CNC MACHINES LIMITED

Regd. office address : Plot No. 2234, Near Kranti Gate,
GIDC, Metoda - 360 021. Rajkot, Gujarat. (INDIA)

+91 2827 287930 / 31

sales@macpowercnc.com

www.macpowercnc.com



FOR MORE INFORMATION PLEASE CONTACT

WEST ZONE

Rajkot	: 93777 87930
Jamnagar	: 74860 42366
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