



KSS Technology



HEAVY ENGINEERING MACHINES SHOP AND HEAVY FABRICATION

❖ M S Fabrication:

All types of Medium and Heavy Structure and Machine Bases.SPM BASES .

❖ MANUFACTURING AND MACHINING OF MECHANICAL COMPONENTS:

We undertake job work

Expert in T-slot Machining,

H-Boring and Jig Boring Operation.

CNC JIGBORING AND CNC HMC VMC .



*No.60, 14th Cross, Shushruthi School Road, Byraveshwara Industrial Area,
Hegganahalli, Bangalore – 560091*

GST No: 29AIOPA4158K1Z/W

Contacts : Mr. Achutha.K.S. Proprietor : + 91 98865 55396 /08029630196

Email: achutha_kss@yahoo.com, kssstechnology@yahoo.com

K S S Technology

- HEAVY ENGINEERING MACHINES SHOP

To.

Date:

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Dear Sir,

Sub: 1. Spare capacity available for **CNC Jig Boring, CNC H-Boring, VMC, H-Boring, Plano Miller and Drilling AND Profile milling of die and punch.**

2. **Manufacturing and supply of ALL TYPES OF SPM MACHINE PARTS, MACHINE TOOLS BASE,COLUMNS ,CROSS SLIDES, Steel Rolling Mill equipment.**

3. Request you to register our name in your approved Vendor List.

With reference to the above subject, we are happy to introduce our self as a Small Scale Industries Established in 2007 in the line of Heavy Engineering Machine Shop and heavy parts fabricator.

Presently, we are executed order for Medium & Large Scale Industries. And following technical information by your immediate reference.

1. Detail Information about our shop.
2. Infra-structure facilities available with us.

Should you require any further information, please call on us so that we can depute our Engineer to your place to clarify the process of job, which will be carried out and also submit the commercial and technical offer immediately, if so you desire.

We kindly request you to register our company name in your Vendor List. Kindly favour us with your valuable enquiries, so as to enable us to submit our best offer.

Assuring you of our best services at all times.

Thanking you,
 For KSS Technology

Authorised Signature

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– HEAVY ENGINEERING MACHINES SHOP

1. Name	:	<i>KSS Technology</i>
2. Address	:	No.60, 14 th Cross, Shushruthi School Road, Byraveshwara Industrial Area, Hegganahalli, Bangalore –560 091
3. Classification of Industry	:	Small Scale - SSI Reg: 290201103030
4. Year of Establishment	:	June - 2007
5. Persons to be contacted	:	Achutha.K.S
6. Contact No	:	Cell No: +91 9886555396 / 080-28360196 Email:achutha_kss@yahoo.com ksstechnology@yahoo.com
7. No. of Employees	:	40 Nos Technical: 04 Nos Labour : 34 Nos Staff : 2 nos
8. No. of Shifts working	:	2 shift (12 Hrs / Shift)
9. Weekly Holiday	:	Sunday
10. Total Area Covered	:	10200 sq. ft.
11. Sanctioned Power	:	120.Kva
12. Name of the Banker	:	Karnataka Bank Ltd., Chandra layout, Bangalore-40
13. GST NO	:	29AIOPA4158K1ZW
14. Details of Machinery	:	Encl.
15. Item Manufacture	:	Machine components and SPM PARTS Rolling mill Components. Medium and Heavy M S fabrication.

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-HEAVY ENGINEERING MACHINES SHOP

Details of Existing Machinery

Sl No	Description of Machine	Specification	Make
1.	Horizontal Boring Machine	Ø100 Spindle, With 3 Axis DRO X-1400mm, Y-1250mm, Z-1500mm Table Size: 1400 x 1400mm	TOS - German
2.	Horizontal Boring Machine	Ø105 Spindle, With 3 Axis DRO X-2000mm, Y-1350mm, Z-1500mm Table Size: 1600 x 1600mm	WOTON-German
3.	Horizontal Boring Machine(CNC)	Ø100 Spindle, With 3 Axis X-2000mm, Y-1200mm, Z-600mm, W-1200mm with index able Table Size: 1600 x 1600mm	Castelomatic Mitsubishi control M70 Series
4.	C N C Jig Boring	X – 1050mm, Y – 1550mm Z – 850mm	Oerlikon – KC 4 Siemens (Controls & Drives)
5	VMC KAFO MACHINE (CNC)	X-2150 Y-1000 Z-850	KAFO MACHINE FANUC CONTROL
6	Plano Milling Machine	Length – 5000mm Width – 1680mm Height – 1100mm With Multi Speed Gear Head.	SHARADA
7	Plano Milling Machine	Length – 3000mm Width – 1100mm Height – 900mm With Multi Speed Gear Head.	SAGAR

8	Radial Drilling Machine	RM -50	KOLB
9	Yamara Double Column VMC	X-3300 Y-2300 Z-1060	FONG LEE MACHINERY & ENGINEERING PVT. LTD. FANUC M18 CONTROLER
10	Handling Equipment	EOT Crane With 10 Ton Capacity = 2 NOS Electrical Hoist	KSS TECHNOLOGY.
11	PLANIING MACHINE	1500X1900X7000 MM 15 TON CAPACITY	WALDRICH COBURG
12	PLANO MILLING MACHINE	1500X1950X6000 MM 15 TON CAPACITY	WALDRICH COBURG
13	Welding machine	8 C02 welding machine,1 no tig welding machine	
14	Fabrication base	1 no 2600x6350x300 mm 1 no 1500x3500x250 mm	
15	V.T.L-1	Check Dia – 1200mm Swing – 1400mm Height – 1000mm Double tool post with side head with D.R.O	TOS SK 12 CZECK
16	V.T.L	Check Dia – 2000mm Swing – 2300mm Height – 1350mm Double tool post with side head with D.R.O	SCHIESS GERMAN

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-HEAVY ENGINEERING MACHINES SHOP

List of Instrument – Make: Mitutoyo

1. Heavy Duty Vernier	:	0mm – 600mm, & 0mm – 1000mm.
2. Height Gauge	:	0mm – 600mm,
3. Depth Gauge	:	0mm – 300mm,
4. Stick Mic	:	0mm – 1500mm,
5. Slip Gauge	:	0.5mm – 300mm built.
6. Bore Dial Gauge	:	18mm – 400mm,
7. Outer Mic	:	0mm – 400mm,
8. Digital Caliper	:	0mm -200mm & 0mm – 300mm.

Procedure of processing at the Factory

1. Inward material Inspection,
2. Cross checking of job with respect to the Drawing,
3. Layout Marking,
4. Proof Machining & complete machining,
5. Stage inspection,
6. Final inspection report will be given along with the executed job at in house.

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— HEAVY ENGINEERING

MACHINES SHOP

LIST OF OUR REPUTED CUSTOMER

1. Tractors & Farm Equipment Ltd., Doddaballapur,
2. BFW LTD
3. Stump Schuele Somappa Pvt Ltd., Bangalore,
4. Vishnu Forge Industries Ltd., Bangalore,
5. MEKHOESH TECHNOLOGY, BANGALORE.
6. BEML MYSORE,
7. Jindal aluminium ltd.