



# Tomah

ENGINEERS LTD.

## Bespoke Complex Precision Engineering

- 6.5m long lathe bed capacity
- Horizontal Boring, X,Y,Z Milling and Keyway Slotting capability.
- 55 years of experience with a high reputation for quality.

**COMMITING TO, AND INVESTING IN  
OUR PEOPLE, ENCOURAGING A HIGH  
PERFORMING TEAM**

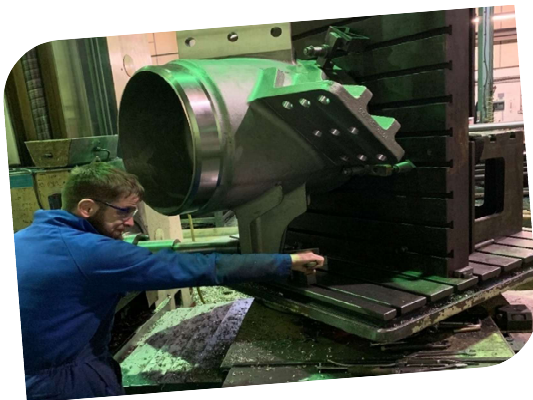


## About Tomah Engineers

The Tomah engineering name has been in existence since August 1970, it has focussed its operations of producing heavy engineering component parts to a high specification. The current workshop has a good and wide machine capability ranging from lathes, milling, slotting and deep drilling and horizontal boring.

The workshop footprint is 570m<sup>2</sup> and has an overhead crane capacity of 5.0 tonnes.

All the machining engineers are highly skilled, apprentice trained with decades of operating experience.



## **Our Mission Statement.**

***Tomah Engineers Ltd produce world class quality mechanical parts through its high performing team of people, who genuinely care about their collective output.***





## Our Customer Market Sectors....



Steel Industry



Energy Industry



Rail Industry



Glass Industry



Construction Industry



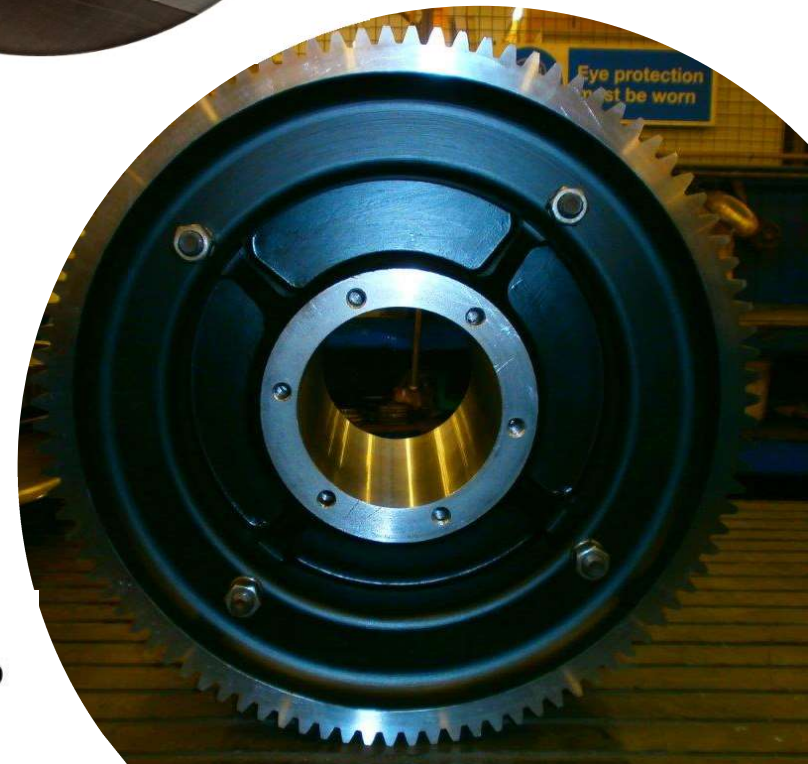
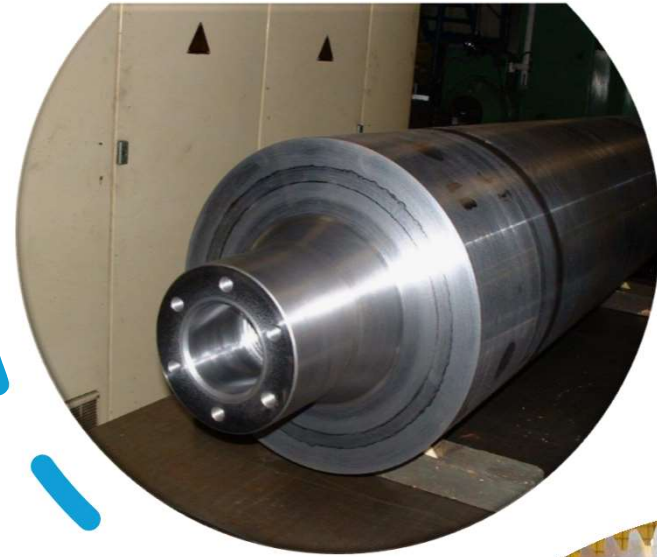
Paper Industry



Forging Industry



Food Industry





## We have expertise in....

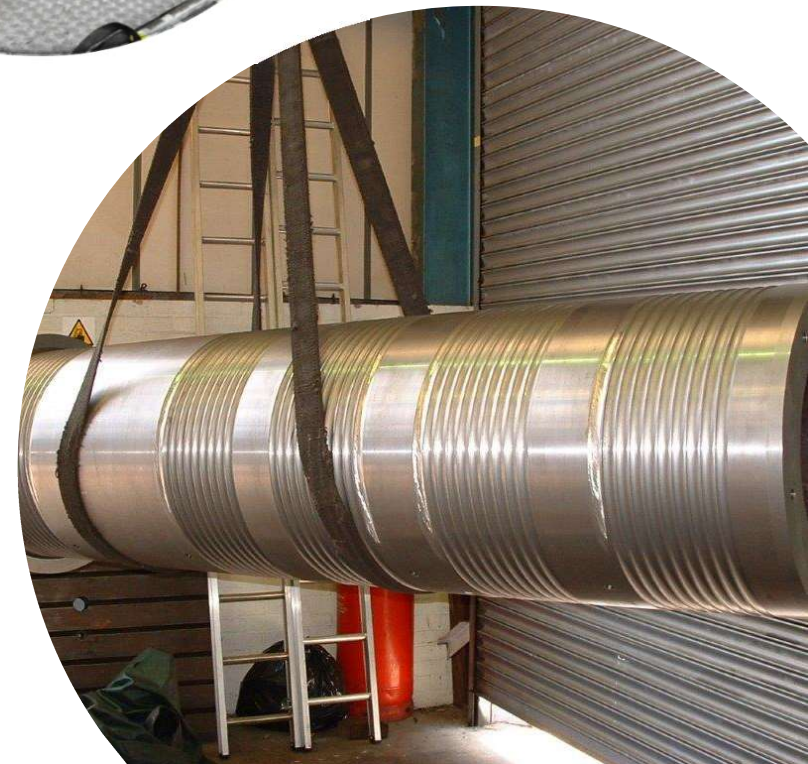
- ✓ Manufacturing new component parts for spares and / or new assemblies.
- ✓ Reconditioning worn or damaged assembled parts.
- ✓ Working on emergency breakdown repairs.
- ✓ Undertake multi-functional manufacturing operations within the same workshop.
- ✓ Offering greater capacity for large shaft work.





## Long Bed Lathe #1 - Capability

- ✓ Capability of 1,060mm diameter over bed.
- ✓ Capability of 740mm diameter over saddle.
- ✓ Capability of 6,000mm between machine centres.
- ✓ Finished Tolerance Capability - 0.025mm.
- ✓ 5,000kg maximum piece weight.





## Long Bed Lathe #2 - Capability

- ✓ Capability of 1,060mm diameter over bed.
- ✓ Capability of 740mm diameter over saddle.
- ✓ Capability of 6,000mm between machine centres
- ✓ Finished Tolerance Capability - 0.025mm
- ✓ 5,000kg maximum piece weight





## Conventional Lathe Capability

- ✓ Capability of 440 – 560 mm diameter.
- ✓ Capability of up to 2,200mm between machine centres
- ✓ Finished Tolerance Capability – 0.025mm
- ✓ Quantity 4 off





## Horizontal Boring

- ✓ Travel in X direction 1,600mm
- ✓ Travel in Y direction 1,200mm
- ✓ Travel in Z direction 1,400mm
- ✓ 5.000kg maximum piece weight
- ✓ Quantity 2 off





## X, Y, Z Milling Capability

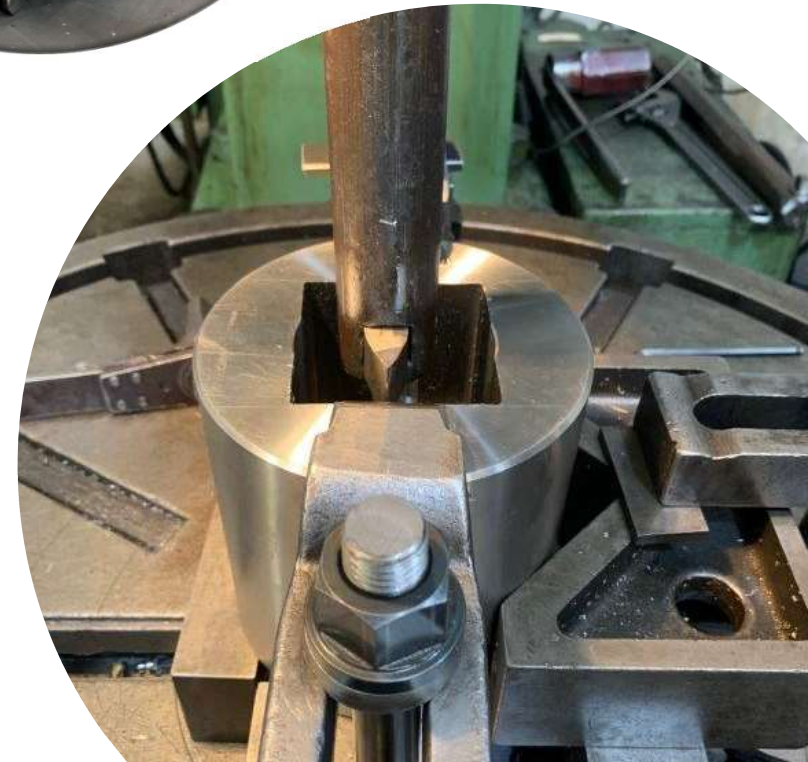
- ✓ Travel in X direction 340mm
- ✓ Travel in Y direction 730mm
- ✓ Travel in Z direction 295mm
- ✓ Moveable Head with up to 45° of tilt.
- ✓ Quantity 2 off





## Keyway Slotting Capability

- ✓ 24" stroke slotting machine with a 10° tilting head, maximum 2.0m diameter.
- ✓ 16" stroke slotting machine with a 7.5° tilting head, maximum 1.5m diameter.
- ✓ 8" stroke slotting machine with a 5° tilting head.





## Contacts us



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