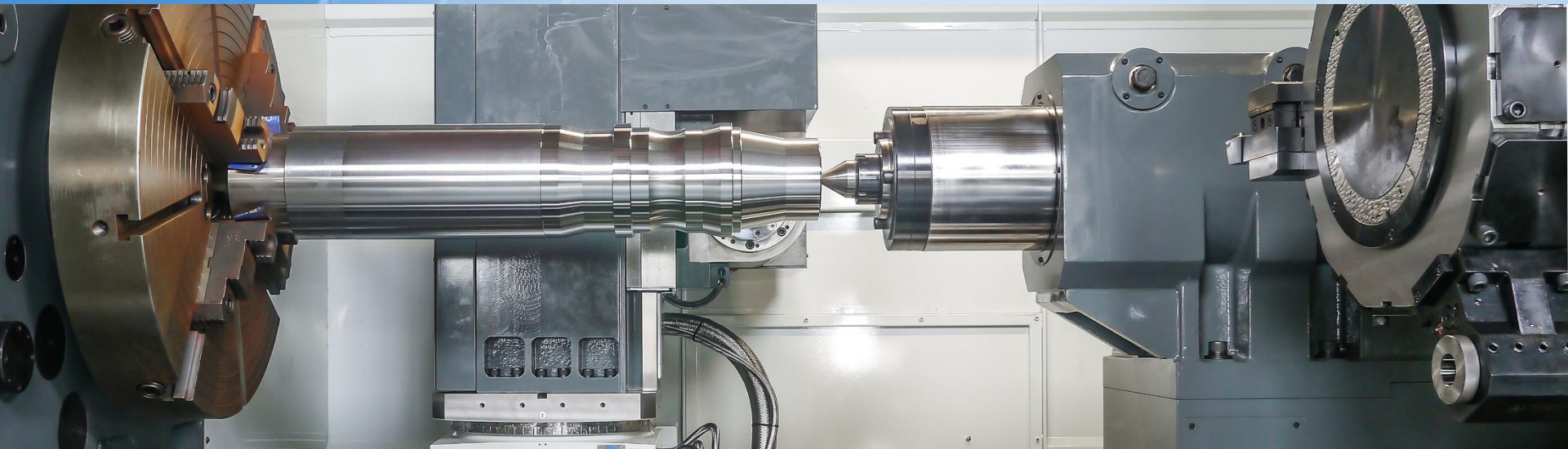


CNC-TAKANG

PRO-TAKANG



Company profile :

TAKANG has more than 45 years of professional machine tool manufacturing technology. Have the ability to provide customized equipment according to customer needs.

The company is efficiently organized with top engineers with more than 20 years of manufacturing experience.

伟达集团-Kennethchui 徐国鸣
工程师 微信号：kennethchui888
everwin-sales@wyldar.com

公司：伟达机械有限公司
地址：香港新界葵涌葵昌路78-84号富都
工业大厦一楼
电话：13202262841
手机：13715334662
东莞市高腾达精密工具有限公司



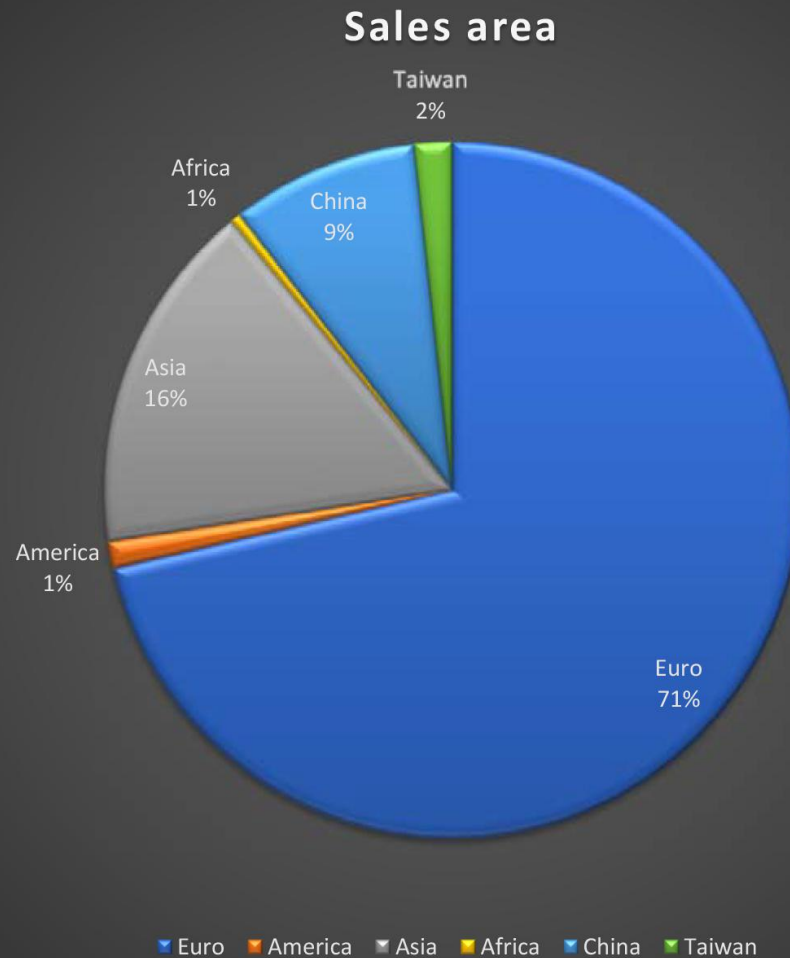
History :

- ① 1973 TANANG Industry Co., Ltd. start to produce conventional lathes & milling machine
- ① 1983 Introduced first CNC lathes
- ① 1986 The first manufacturer in Taiwan with FMS system
Built FMS system for FORD Automobile factory / Taiwan
- ① 1990 Vertical machining center on production line
- ① 1991 The first manufacturer in Taiwan with 6 axes control CNC lathes
- ① 1992 Taiwan CNC machines number one exporter for West Germany
- ① 1994 Re-organized in the new name of CNC-TAKANG CO., LTD.
- ① 1995 CE mark approved
- ① 1996 Teach-In CNC lathes
- ① 1997 Heavy duty (Flat bed) CNC lathes
- ① 2000 Heavy duty (Slant bed) CNC lathes
- ① 2002 Start with High speed machining center
- ① 2004 Double column machining center
- ① 2005 Swiss type CNC Lathes
- ① 2007 CNC Lathe with Y axis
- ① 2008 5 axes Machining center
- ① 2010 New CE mark approved
- ① 2011 ISO9001 approved
- ① 2012 Super heavy duty CNC lathe FA-H series
- ① 2013 New Double Spindle and Double Turret lathes with C & Y TNC-210 series
- ① 2015-2016 CNC lathes with auto loading / unloading + auto measuring system. Heavy duty CNC lathe with milling attachment + Y axis +B axis and grinding (customized)
- ① 2017-2018 Develop Industry 4.0 (AI, IOT, TAV function, TCB function, TRC function ...etc.
- ① 2020 The National Brand Yushan Award.
- ① 2021 Taiwan machine tool TS safety mark



Market share

70% of the products are sold in European countries, also OEM to Europe.



Certificate of Registration



Safenet Limited

Denford Garage, Denford, Kettering, Northants., NN14 4EQ, U.K.
Tel: +44 1602 720174 Email: office@safenet.co.uk

EC Examination Certificate

This is to certify that

CNC-Takang Co., Ltd.

No. 72, Alley 7, Lane 98, 1st Road, Taichung Ind. Park, Taichung 40767, Taiwan

Has had a range of Heavy Duty CNC Lathes examined to the Machinery Directive 2006/42/EC, as amended and the Low Voltage Directive 2006/95/EC.

With reference to model **LC40*4200*06**

Manufactured by:

Yukon CNC Machinery Co., Ltd

No. 32, Ln. 128, Xifu Road, Wuri District, Taichung City 41468, Taiwan (R.O.C.)

- The technical file contains all the relevant information.
- Having verified that the appropriate tests have been conducted.
 - The standards and transposed standards have been applied correctly.
 - The example representing series production of the item, complies with the essential health and safety requirements of the Directive 2006/42/EC, as amended.
 - The technical file contains all the information to include the following models in the certification LB40X1200, LC30, LC35, LC40, LC45, LC50, LD45, LD50, LD55, LD60, LD65, LD70, LD75, LD80, FA40N, FA50N, FA55N, FA60N, FA70N, FA80N, FA90N, FA100N, FA15H, FA50H, FA55H, FA60H, FA70H, FA80H, FA90H and FA100H.
 - Compliance with EN 60204-1:2006+A1:2009 gives compliance with the Low Voltage Directive (2006/95/EC).

Certificate Number: 4818181215b

Date: 22/12/2015 Expiry Date: 22/12/2018

Signed for Safenet Limited

Peter McNicol
Technical Manager



This Document remains the property of Safenet Ltd and will be returned to them if so requested. Safenet will review the continued compliance of the machinery on a 3 yearly cycle to check for changes in the state of the art.



Safenet Limited

Denford Garage, Denford, Kettering, Northants., NN14 4EQ, U.K.
Tel: +44 1602 720174 Email: office@safenet.co.uk

European Notified Body 1674

EMC Compliance Certificate

This is to certify that

CNC-Takang Co., Ltd.

No. 72, Alley 7, Lane 98, 1st Road, Taichung Ind. Park, Taichung 40767, Taiwan

Has had a range of Heavy Duty CNC Lathes examined with regards to the Electromagnetic Compatibility Directive 2004/108/EC.

With reference to model **LC40*4200*06**

Manufactured by:

Yukon CNC Machinery Co., Ltd

No. 32, Ln. 128, Xifu Road, Wuri District, Taichung City 41468, Taiwan (R.O.C.)

- The technical construction file contains all the relevant information.
- Having verified that the appropriate tests have been conducted, with regard to the LC40*4200*06 representing the range.
 - The example has been manufactured in accordance with the technical construction file and may be used under the intended conditions.
 - The standards and transposed standards as the case may be, have been applied correctly.
 - The example has conformity with the protection requirements of Electromagnetic Compatibility Directive 2004/108/EC.
 - The technical file contains all the information required to include the following models LB40X1200, LC30, LC35, LC40, LC45, LC50, LD45, LD50, LD55, LD60, LD65, LD70, LD75, LD80, FA45N, FA50N, FA55N, FA60N, FA70N, FA80N, FA90N, FA100N, FA45H, FA50H, FA55H, FA60H, FA70H, FA80H, FA90H and FA100H.

Certificate Number: 4818181215b

Date: 22/12/2015

Signed for Safenet Limited

Peter McNicol
Technical Manager



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Safenet Certification Services Ltd.

204 Roselawn House, National Technology Park, Limerick, V94 6R68, Ireland
Tel: +353 61 653 804 Email: office@safenet.ie Website: www.safenet.ie

EC Examination Certificate

This is to certify that

CNC-Takang Co., Ltd.

No. 72, Alley 7, Lane 98, 1st Road, Taichung Ind. Park, Taichung 40767, Taiwan

Has had a range of Heavy Duty CNC Lathes examined to the Machinery Directive 2006/42/EC, as amended and the Low Voltage Directive 2014/35/EU.

With reference to model **LC40*4200*06**

Manufactured by:

Yukon CNC Machinery Co., Ltd.

No. 32, Ln. 128, Xifu Road, Wuri District, Taichung City 41468, Taiwan (R.O.C.)

- The technical file contains all the relevant information.
- Having verified that the appropriate tests have been conducted.
 - The standards and transposed standards have been applied correctly.
 - The example representing series production of the item, complies with the essential health and safety requirements of the Directive 2006/42/EC, as amended.
 - The technical file contains all the information to include the following models in the certification LB40X1200, LC30, LC35, LC40, LC45, LC50, LD45, LD50, LD55, LD60, LD65, LD70, LD75, LD80, FA45N, FA50N, FA55N, FA60N, FA70N, FA80N, FA90N, FA100N, FA45H, FA50H, FA55H, FA60H, FA70H, FA80H, FA90H, FA100H, LAN28, LAN32, LAN36 and LAN40.
 - Compliance with EN 60204-1:2018 gives compliance with the Low Voltage Directive 2014/35/EU.

Certificate Number: 1310180220b

Date: 16/03/2020 Expiry Date: 16/03/2023

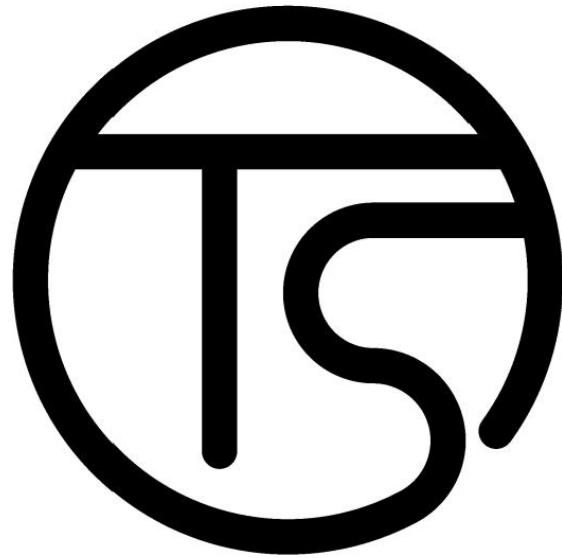
Signed for Safenet Certification Services Ltd.

Peter McNicol
Technical Manager



This Document remains the property of Safenet Certification Services Ltd and will be returned to them if so requested. The client is responsible for ensuring the continued compliance of the machinery on a 3 yearly cycle to check for changes in the state of the art and the original validity of the Certificate.

Taiwan Machine Tool TS Mark



TD1002N

CNC-TAKANG

6 "to 30" large spindle hole with double chucks,
especially suitable for oil tube processing



Heavy Duty Series

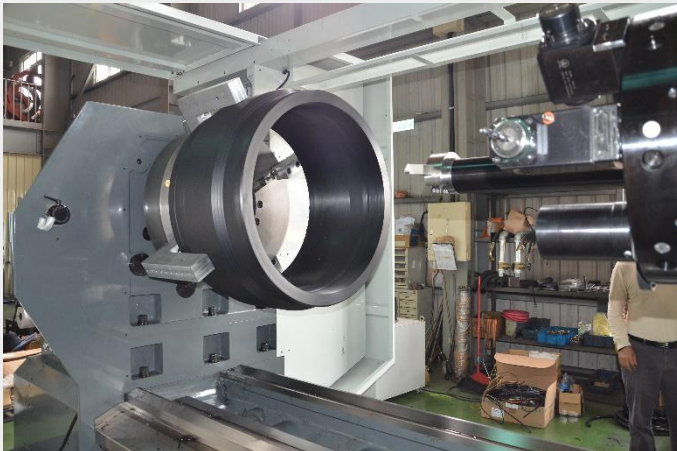
Sales Performance List:

Oil & GAS industry



Sales Performance List:

Aerospace industry



Sales Performance List:

Wind power Hydraulic power industry



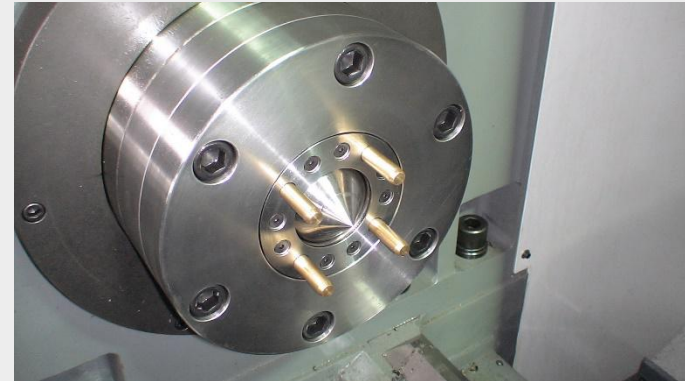
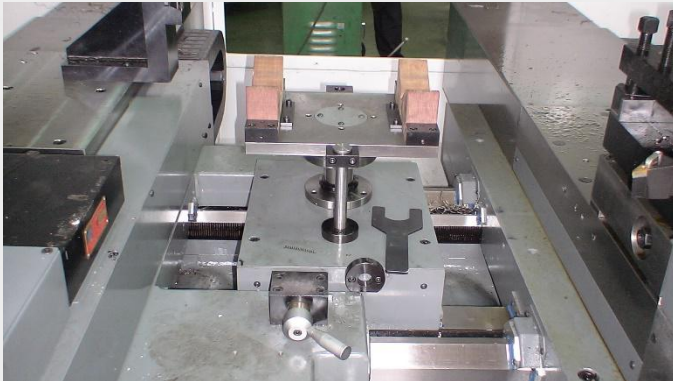
Sales Performance List:

Boat / roller industry



Sales Performance List:

High speed rail industry



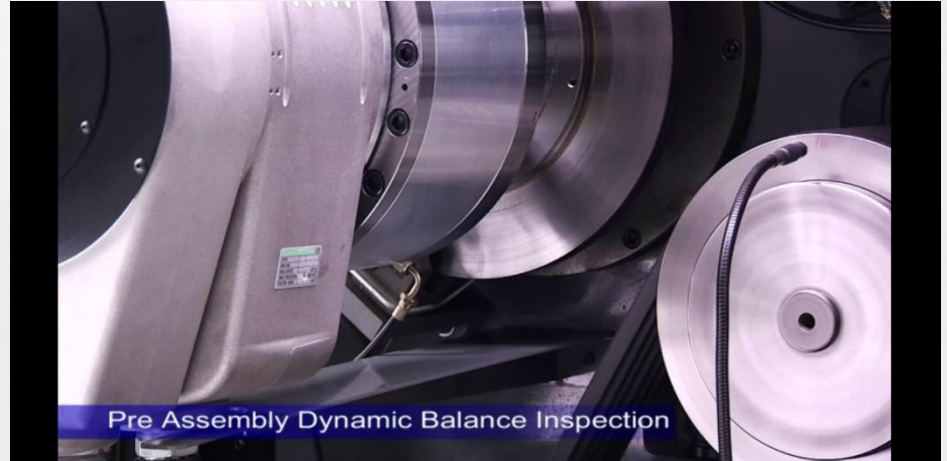
Sales Performance List:

OEM



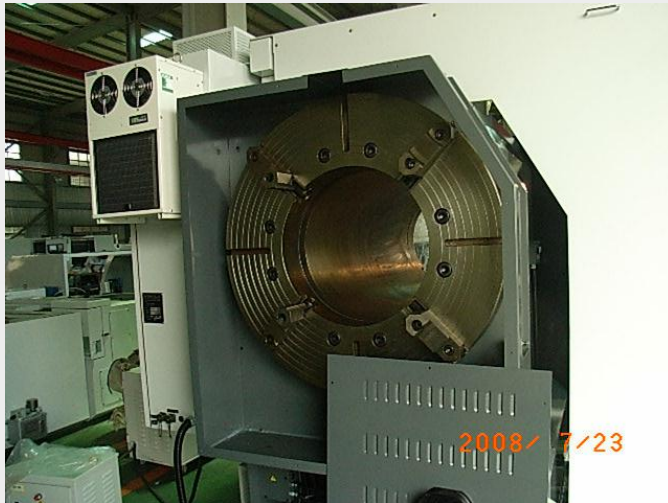
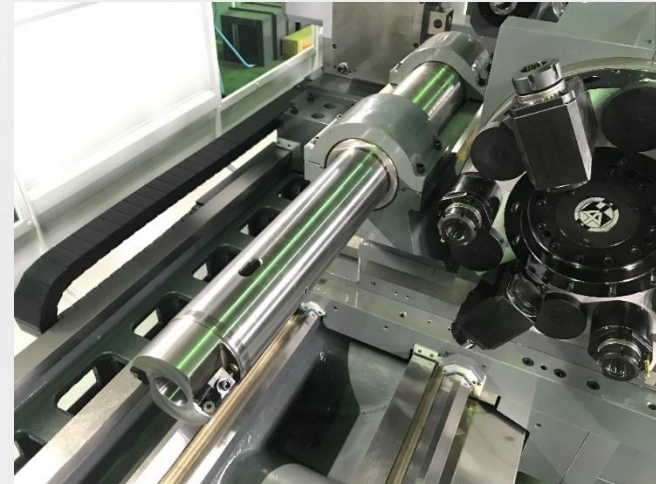
Dynamic balance:

Dynamic balance test for every rotating component.



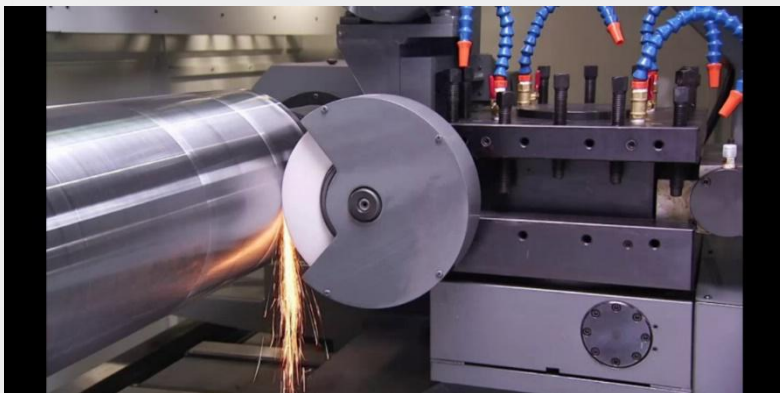
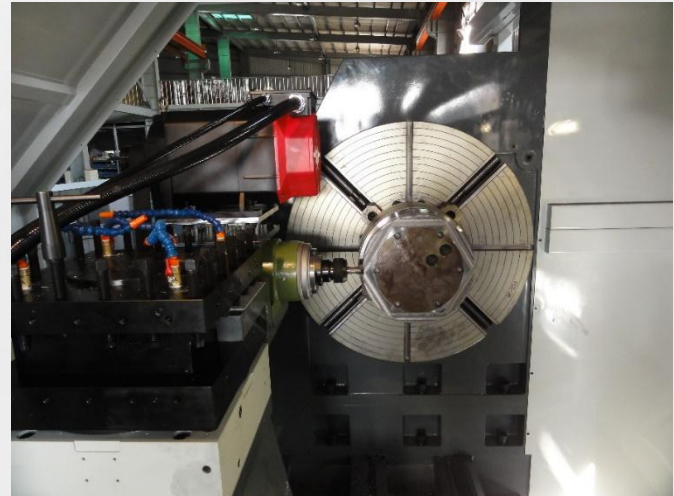
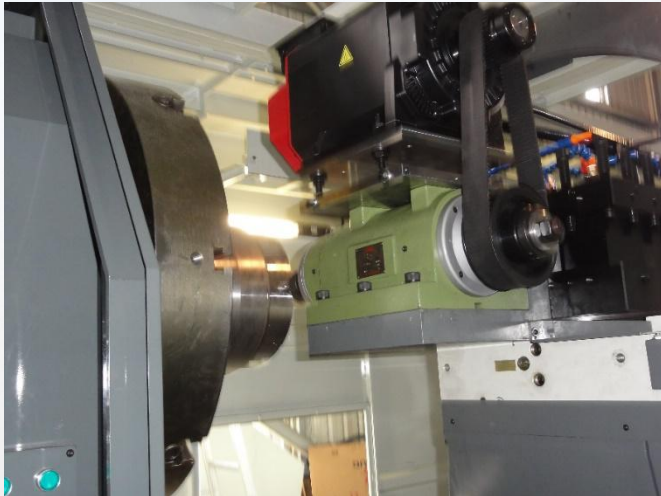
Attachment:

Dovetail type machining station & boring bar tool & 21" large spindle bore



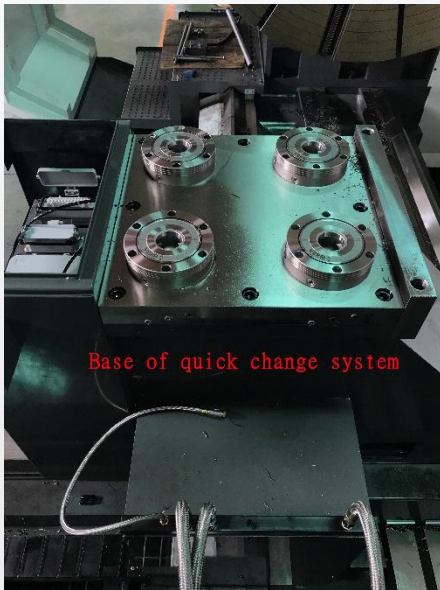
Attachment:

Milling and grinding attachment



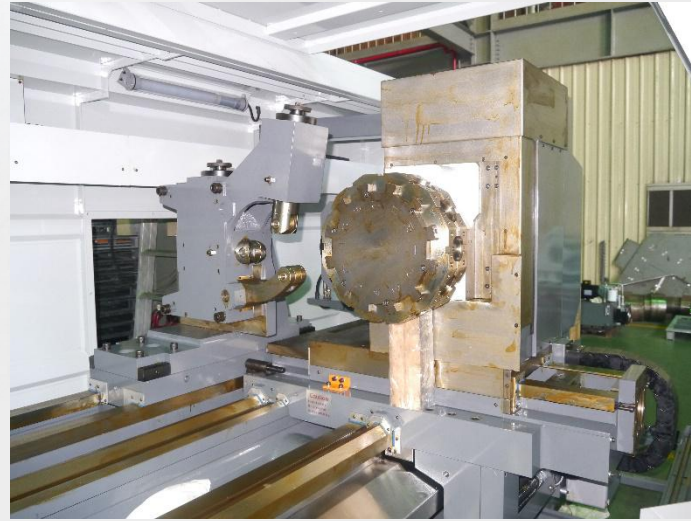
Attachment:

Quick change system

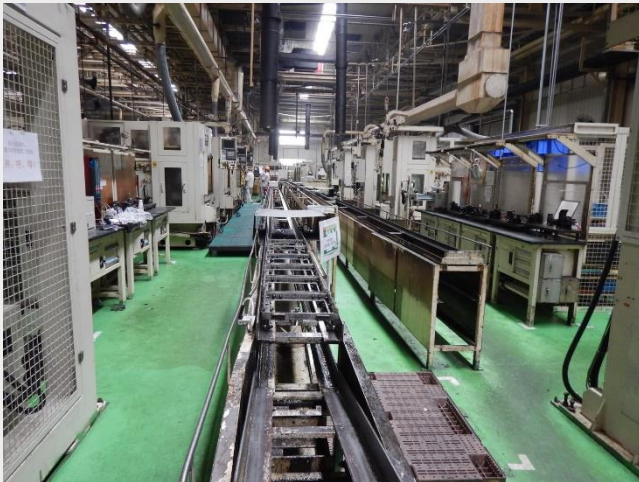


Attachment:

Extra box way for LC series with cutting pass steady rest.
Twin system for train industry.



Auto loading / unloading ,FMS and Industry 4.0 are available.

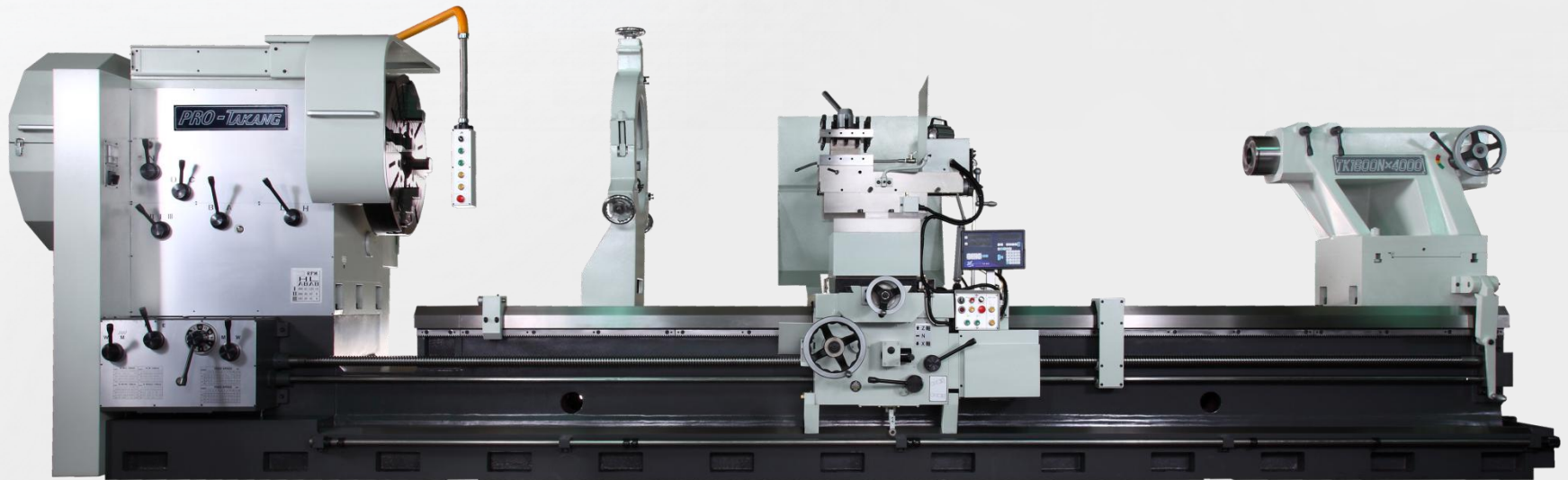


Reference customer:



PRO-TAKANG

*Precision Heavy Duty Lathes
TK Series*



PRO-TAKANG

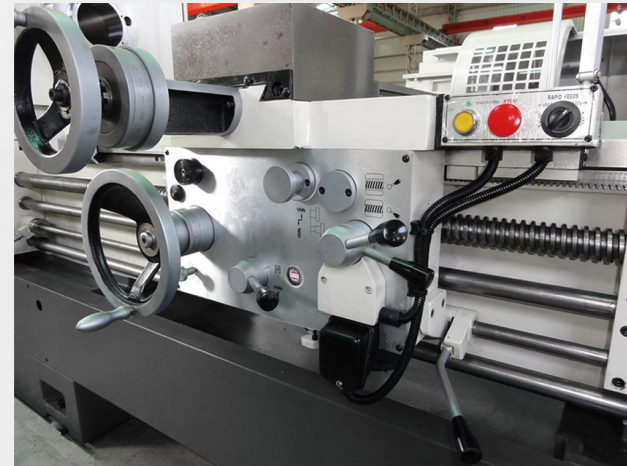
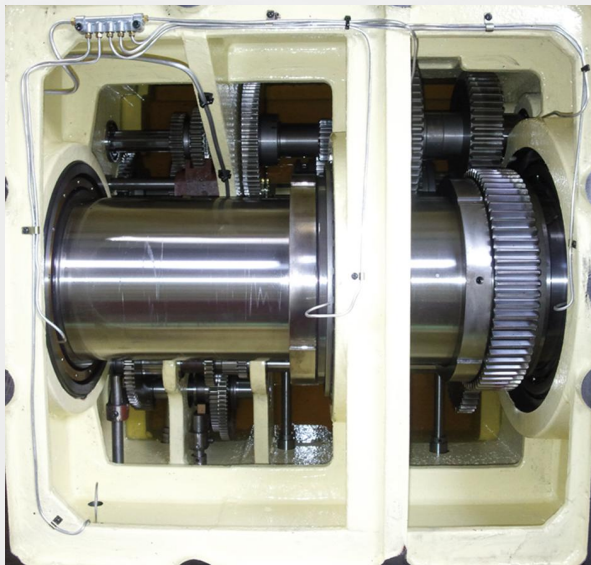
Features of TK Series:

Precision Heavy Duty Lathes TK Series

Headstock

Extra heavy duty casting headstock with:

- Two opposed high precision SKF taper roller bearings
- Precision grounded and hardened gears
- Auto lubrication

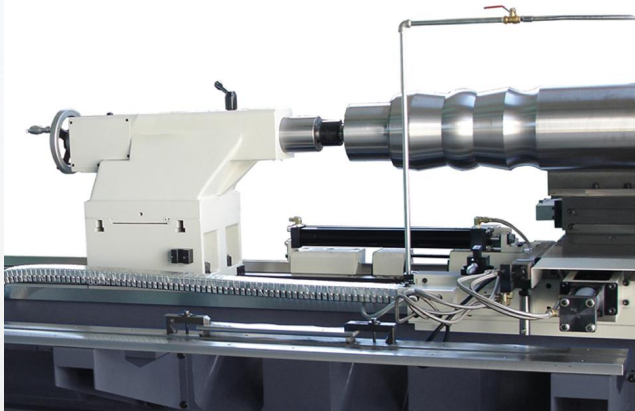


Carriage and Apron

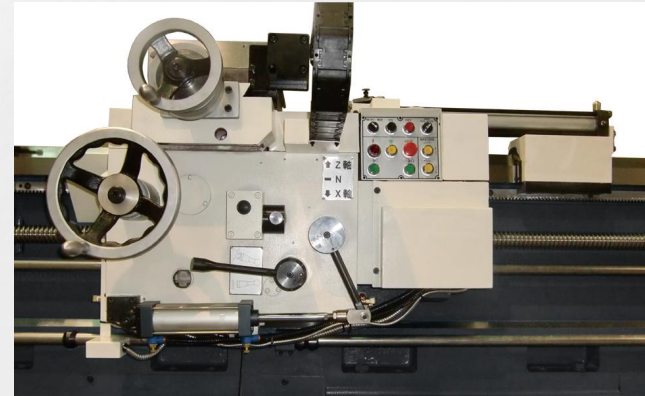
- Proportional and massive size carriage and apron.
- Easy operation.
- Spring loaded longitudinal hand wheel handle.
- Two feed shaft and lead screw supports for machine above 3 meter.
- Chrome-nickel satin finished dials.

PRO-TAKANG

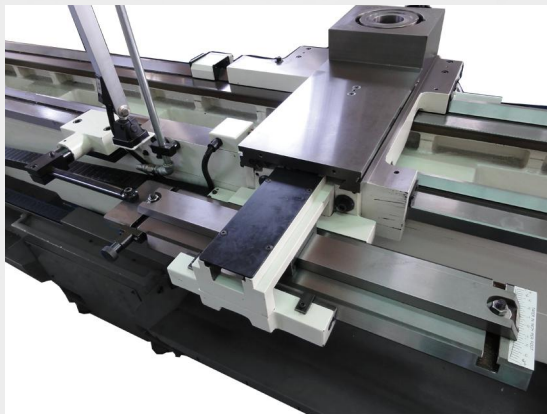
Precision Heavy Duty Lathes TK Series



Copy device with 160mm stroke length



Semi-automatic rapid threading attachment



Heavy duty taper attachment



Heavy duty cast iron tailstock body

2020 The National Brand



國家品牌玉山獎
THE NATIONAL BRAND YUSHAN AWARD
2020



國家品牌玉山獎
2020