WALDRICH COBURG

Precision by Experience

智能科技改变机床生产格局

刘中柏 – 首席代表

2019年10月25日 上海

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Company History公司简史

- **1920 founded by Adolf Waldrich with 20 employees**
  1920年，由阿道夫· 瓦德里希先生创立，共有20名雇员。

- **1986 sale of Waldrich Coburg to the Ingersoll Group**
  1986年，瓦德里希科堡公司并入英格索尔集团

- **2004 sale of Waldrich Coburg to machine tool company Herkules/Siegen**
  2004年，瓦德里希科堡公司并入海克勒斯集团

- **2005 acquisition of Waldrich Coburg by Beijing No. 1 Machine Tool Plant**
  2005年，瓦德里希科堡公司被北京第一机床厂收购

- 2018 550 employees
  2018年，公司雇员550人

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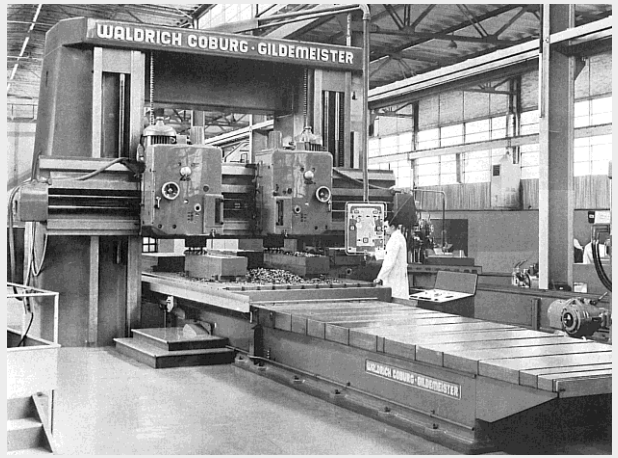
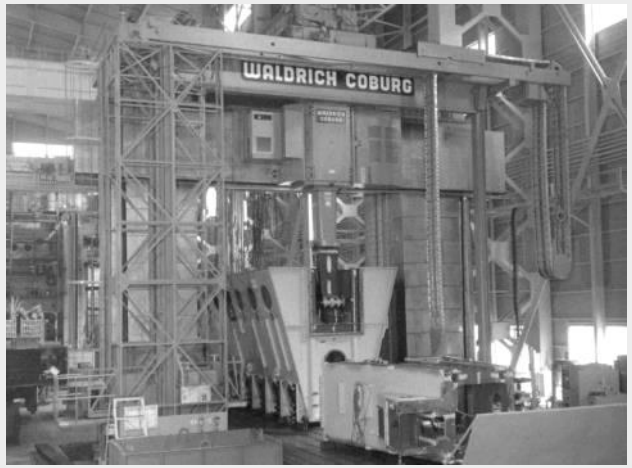
Milestones in Development of Company公司发展里程碑



1959: Production of milling machines
1959：开始生产铣床



1970: Production of large milling machines
1970：开始生产大规格龙门铣床

1993: Bridge type gantries
1993：开始生产高架桥式铣床

1994: Large machining centers with integrated round table
1994：开始生产龙门加工中心并集成回转工作台

1997: Production of vertical turning machines
1997：开始生产立车

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Milestones in Development of Company公司发展里程碑

Since 2000 flexible machine centers and fully automated production systems
2000年开始生产柔性加工单元以及全自动生产线

2014: Introduction of *TAURUS* standard machines
2014：推出了TAURUS 标准机床

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Assembly Workshop 总装车间

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Machine Assembly Shop Since 2015年投入使用的总装车间

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Company Products inTraditions 公司传统产品线

WALDRICH COBURG

Milling
铣床

MULTI CONTOUR by WALDRICH COBURG

MULTI Tec by WALDRICH COBURG

MASTER Tec by WALDRICH COBURG

POWER Tec by WALDRICH COBURG

Vertical Turning
立式车床

VALU Turn by WALDRICH COBURG

MULTI Turn by WALDRICH COBURG

POWER Turn by WALDRICH COBURG

Grinding
磨床

WAY Grind by WALDRICH COBURG

RAIL Grind by WALDRICH COBURG

CORRU Grind by WALDRICH COBURG

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WALDRICH COBURG

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Applications应用领域

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Applications in Machine Tools应用于机床制造业

WALDRICH COBURG

Machine tool manufactures rely on their own WALDRICH COBURG machines很多机床制造厂使用科堡公司的机床作为工作母机…

… or use capacities in job shops

也用于专门的加工企业

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Applications in Printing Presses应用于印刷机械制造业

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Applications – Diesel Engines大型床用柴油机部件的加工

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Applications – Ship Propellers大型船用螺旋桨加工

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Applications – Turbine Housings汽轮机汽缸的加工

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Applications – Rolling Mills & Smelting Works轧机排坊的加工

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Applications – Die and Mold Production汽车模具的加工

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Applications – Die and Mold Production汽车模具的加工

Customer: DAIMLER AG

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Applications – Paper Machines瓦楞辊的加工

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Product Range产品范围

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NEW Product – TAURUS 新产品系列-金牛座

WALDRICH COBURG

Milling铣床

MULTI Tec by WALDRICH COBURG

MASTER Tec by WALDRICH COBURG

POWER Tec by WALDRICH COBURG

VerticalTurning立车

VALU Turn by WALDRICH COBURG

MULTI Turn by WALDRICH COBURG

POWER Turn by WALDRICH COBURG

Grinding磨床

WAY Grind by WALDRICH COBURG

RAIL Grind by WALDRICH COBURG

CORRU Grind by WALDRICH COBURG

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TAURUS –

the new series machine

WALDRICH COBURG

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金牛座-2015年第一台机床下线

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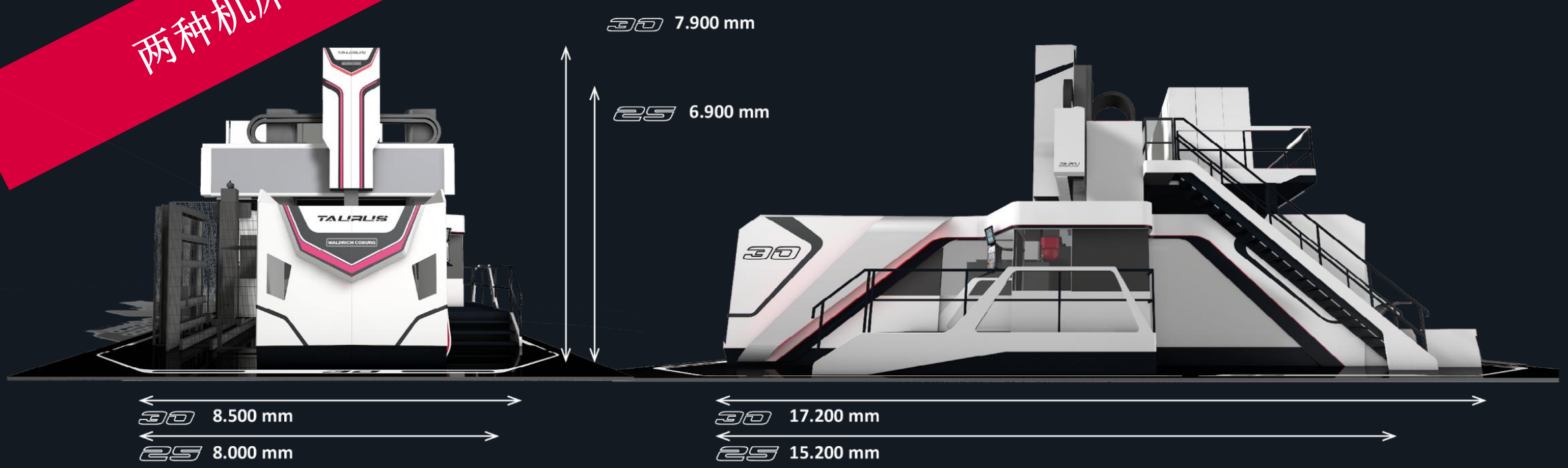
TAURUS

WALDRICH COBURG

TAURUS, the new series machine for New Era and new Future

瓦德里希科堡公司最新机床产品系列为新时代和新未来而生

两种机床规格尺寸



TAURUS 25	定梁式 配工作台尺寸: 空间尺寸: W x H	2000 mm x 4000 mm 2500 mm x 2000 mm
TAURUS 30	数控动梁式 配工作台尺寸: 空间尺寸: W x H	2500 mm x 5000 mm 3000 mm x 3000 mm

两种机床规格尺寸

TAURUS 25	X = 5000 mm	Y = 3500 mm
	Z = 1500 mm	W = 固定轴
TAURUS 30	X = 6000 mm	Y = 4000 mm
	Z = 1500 mm	W = 2000 mm

主要技术参数

最大驱动功率:	63kW	X, Y, Z最大进给速度:	30000mm/min
最大扭矩:	1500Nm	最大快速移动速度:	30000mm/min
最大主轴转速:	6000min^{-1}	工作台承重:	40000kg

工作区域 TAURUS 25
单工作台

TAURUS 25

X = 5000 mm　Y = 3500 mm　柱间距 = 2500 mm
Z = 1500 mm　W = 固定轴　加工高度 = 2000 mm

TAURUS *by Waldrich Coburg*

THE „best universal milling machine of its class in the world“

High Performance – High Accuracy – High Dynamic – Awarded Design – Highest Flexibility in Applications

by Peter Schneyer

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Hydrostatic Guideways In All Linear Axes

- **Unique on the world market**
  世界市场独一无二的设计

- **Best damping for roughing粗加工时最好的阻尼特性**

- **Highest long lasting accuracies**
- 最长时间的精度保持性

TAURUS – High Performance Milling Power

The best price - performance ratio!

The only wear free machine in its class

Highest precision in the category

Aesthetic appeal that is unmatched

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TAURUS - Awarded Design

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TAURUS – Highest Flexibility in Applications

Diesel Engine Blocks

Base Frames

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TAURUS – Highest Flexibility in Applications

Mold and Die parts

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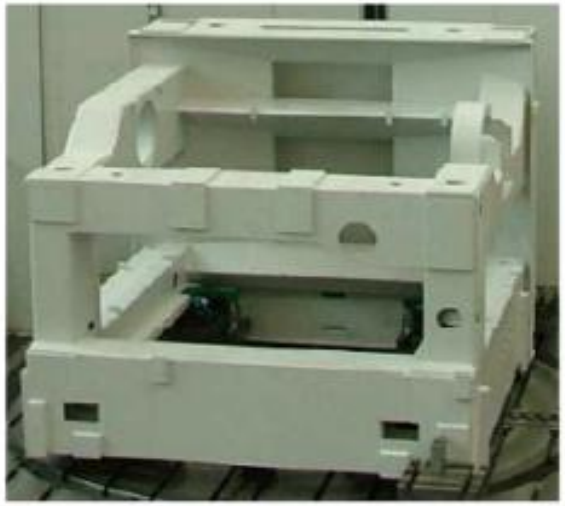
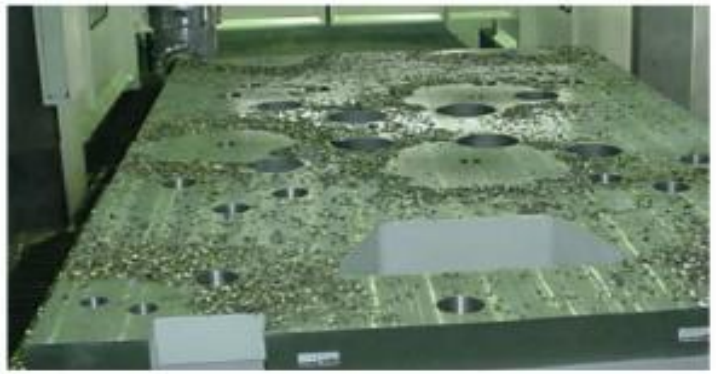
TAURUS – Highest Flexibility in Applications





Machine Tool parts

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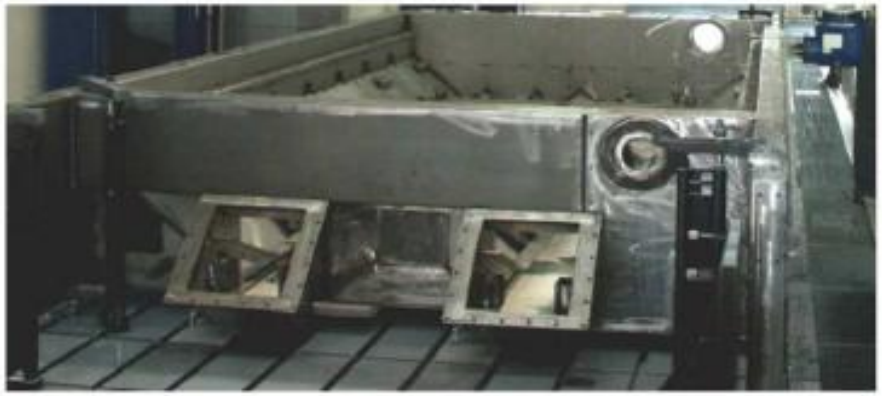
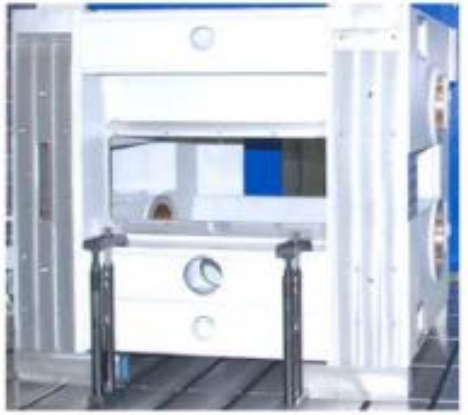
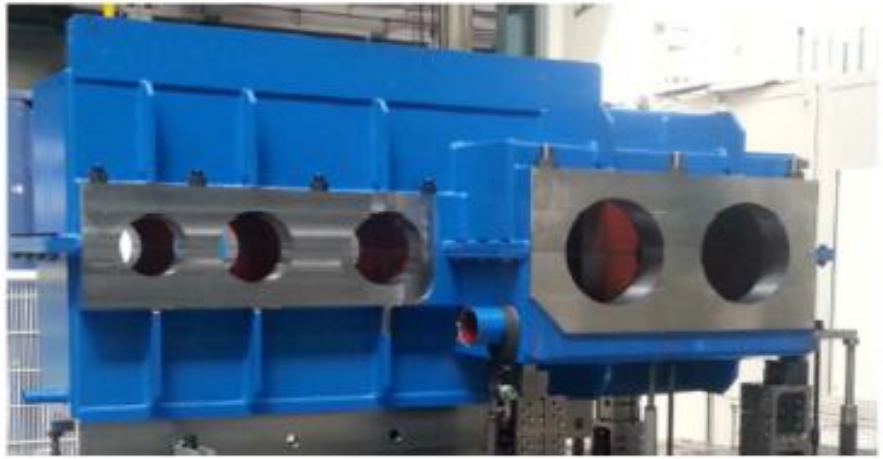
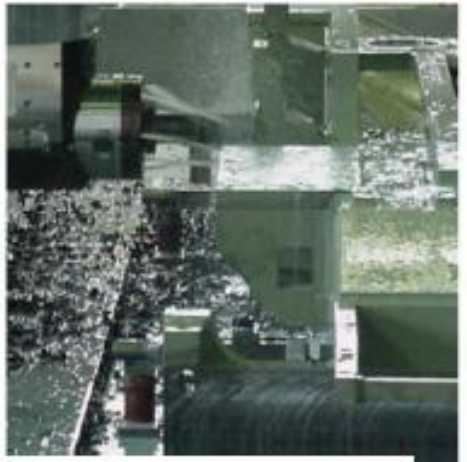
TAURUS – Highest Flexibility in Applications









Gear Boxes and Housings

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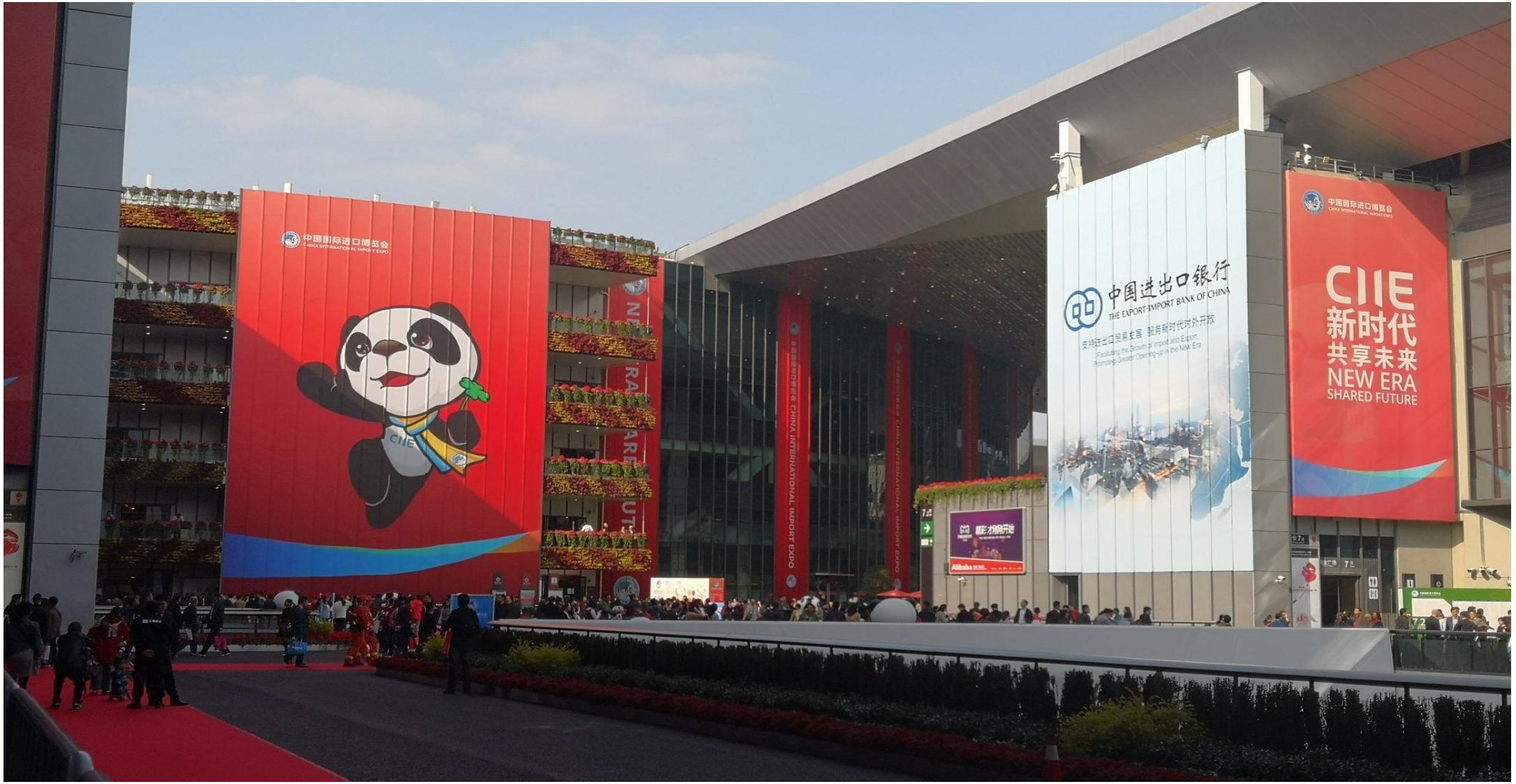
TAURUS

WALDRICH COBURG

科堡公司参加首届中国国际进口博览会



科堡公司参加首届中国国际进口博览会

科堡公司参加首届中国国际进口博览会

Thank you !谢谢

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