



Caterpillar Precision Pte Ltd
毛毛虫精密有限公司

Company Introduction

公司介绍

Caterpillar Precision is setup in 2010 in a premises of 5000 (Meter Square).

With a crew of 55 people we are professional train in making precision non-standard fasteners. The factory has experienced engineers and technical personnel working on advanced production equipment imported from all around the world. Equip with many years of production experience we have establish a strict quality control system which have received good compliment by customers.

毛毛虫精密有限公司是一家专业从事高精密非标五金件生产型企业，成立于2010年，厂房面积5000平方米。目前在职员工有55人左右。工厂拥有先进的进口生产设备、精密测量检测设备、经验丰富的工程及技术人员和科学严格的管理。具有多年的冷锻生产经验，建立了严格的质量控制体系，产品质量深受客户好评。

我公司自创建以来，坚持“竭诚服务、以客为本、携手共进、互惠双赢”的经营理念，并以国际质量管理体系ISO9001为标准进行生产、检验，为广大的客户提供优质的产品和满意的服务。

Direction Of Company

公司目标

- **High quality**
- **Satisfactory service**
- **The strategy of sustainable manufacturing**
- **People-oriented business philosophy**

- **品质至上**
- **服务客户**
- **发展战略**
- **经营理想**

生产车间

Production workshop



Cold Forging Machine

冷锻设备

Size 型号	Machine type 设备机种	No. 数量 (台)	Biggest Dia 最大外径 ϕ	Longest length 限长 (mm)	Usage 使用率 (%)
0#	1 DIE 2 BLOW 1 模 2 冲	10	3	30	70
1 # ½	1 DIE 2 BLOW 1 模 2 冲	10	6	80	60
1 # ½	2 DIE 4 BLOW 2 模 4 冲	5	6	60	70
2 # ½	2 DIE 4 BLOW 2 模 4 冲	3	10	90	50
1 #	2 DIE 3 BLOW 2 模 3 冲	3	4	25	50
1 # ½	2 DIE 3 BLOW 2 模 3 冲	3	6	60	80
1 # ½	3 DIE 3 BLOW 3 模 3 冲	6	6	60	50

Cold Forging Machine

冷锻设备

Size 型号	Machine type 设备机种	No. 数量 (台)	Biggest Dia 最大外径 ϕ	Longest length 限长 (mm)	Usage 使用率 (%)
1 # ½	4 DIE 4 BLOW 4 模 4 冲	6	6	30	80
2#	4 DIE 4 BLOW 4 模 4 冲	4	8	80	80
0 #	5 DIE 5 BLOW 5 模 5 冲	2	3	35	50
1 # ½	5 DIE 5 BLOW 5 模 5 冲	5	6	55	50
2#	5 DIE 5 BLOW 5 模 5 冲	6	8	75	50
0 #	6DIE 6 BLOW 6 模 6 冲	6	4	35	50
2#	6DIE 6 BLOW 6 模 6 冲	3	10	90	50

Cold Forging Machine

冷锻设备

Size 型号	Machine type 设备机种	No. 数量 (台)	Biggest Dia 最大外径 ϕ	Longest length 限长 (mm)	Usage 使用率 (%)
4#	2 DIE 4 BLOW 2 模 4 冲	1	16	150	30
4#	4 DIE 4 BLOW 4 模 4 冲	1	15	120	50
3#	5 DIE 5 BLOW 5 模 5 冲	1	10	100	50
3#	6DIE 6 BLOW 6 模 6 冲	1	10	100	50
6#	5 DIE 5 BLOW 5 模 5 冲	1	23	170	20

Thread Rolling Machine

搓牙设备

Machine type 设备机种	No. 数量 (台)	Biggest Dia最大 外径 \varnothing	Longest length 限长 (mm)	Usage 使用率 (%)
003	8	3	20	60
004	8	4	30	60
1#	8	5	60	60
6R	12	6	65	80
8R	12	10	80	60
12R	5	12	105	30
16R	1	18	150	20

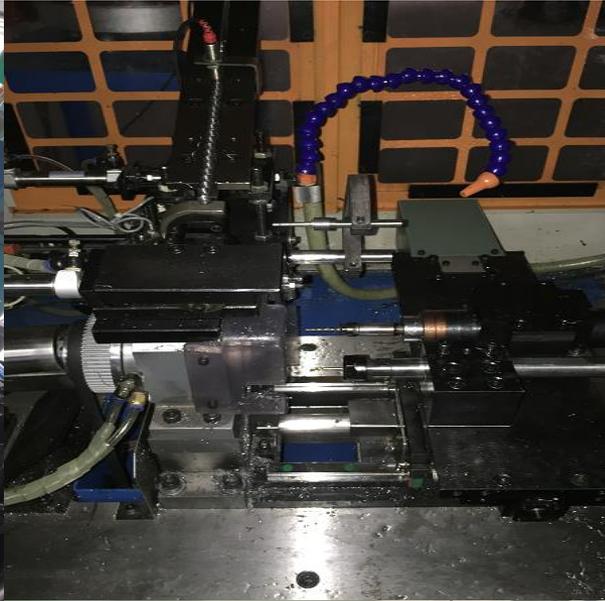
Secondary Process Machine

二次加工设备

Machine type 设备机种	No. 数量 (台)	Biggest Dia 最大外径 ϕ	Longest length 限长 (mm)	Usage 使用率 (%)
Customize 15# Lathing Machine 15型车床	12	15	200	60
Double Headed Drilling Machine 双头钻孔机	3	5	50	50
Automated Drilling Machine 自动钻孔机	5	8	80	50
Thread Tapping Machine 自动攻牙机	5	8	80	50
Heightening type Slitting Machine 加高双程洗面机	3	12	75	60
Heightening type Slitting Machine L 加高加大双程洗面机	3	12	100	60
6 axle CNC 六轴 CNC	6	15	200	70
6 axle CNC 六轴 CNC	2	25	200	70

Automatic machines

自动加工机



Checking Equipments

检查设备



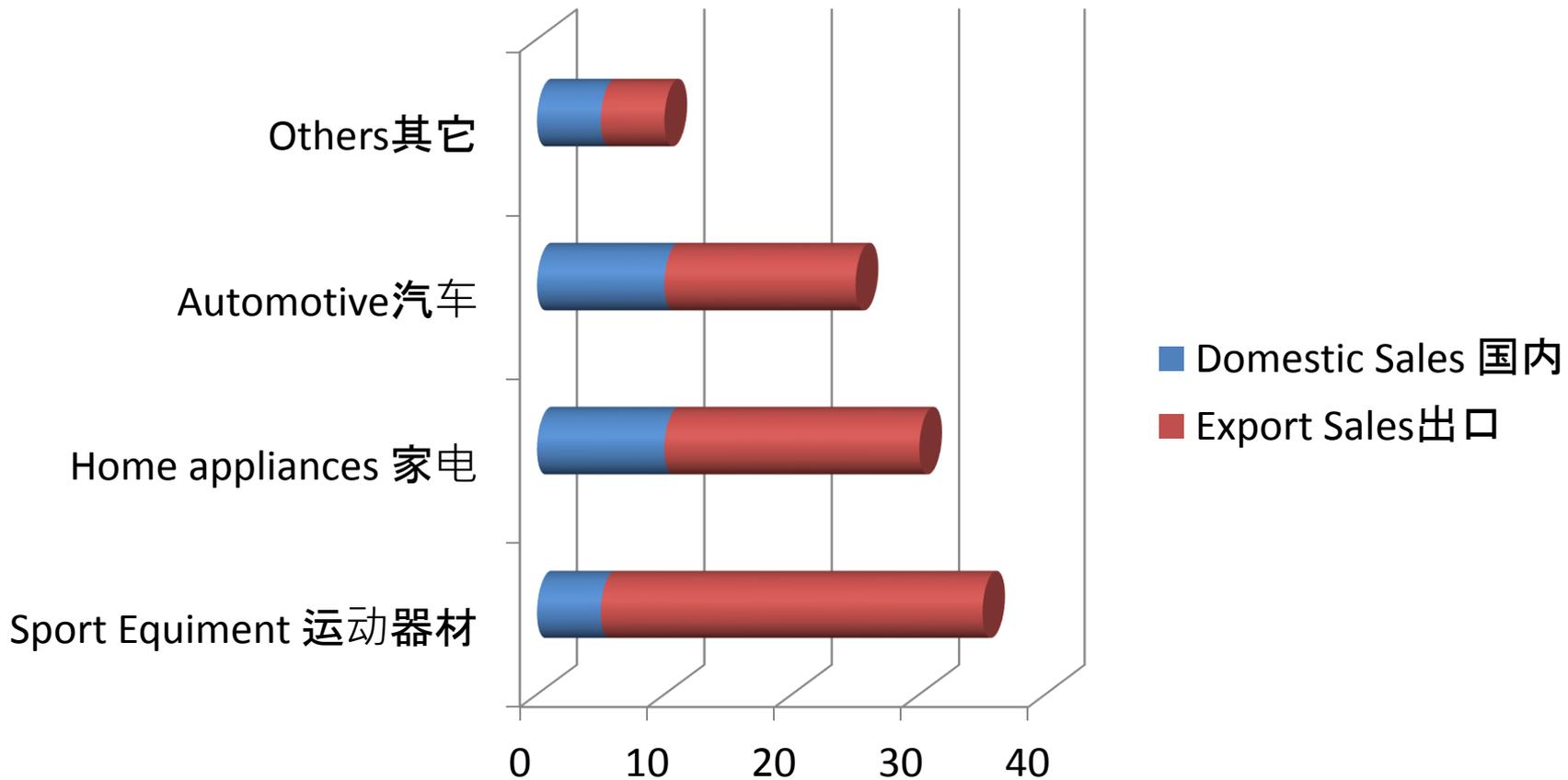
Checking team intro

检测团队介绍

- Caterpillar Precision is setup in making precision non-standard fasteners. With long years of working with customer from all over the world , We have set our Qc team with high standards . Our checking team is equip with automatic checking machines , SPC checking system and high end checking equipment from Mitutoyo (Japan) , Universal (Usa) , S-T (Usa) , Kks (Japan) and OSG (Taiwan). With well train personal and strict management , we will have all our products cover in tight controls.
- 毛毛虫精密有限公司是准们为非标螺丝而成立。经过多年和世界各地的顶尖客户配合我们以成为了一个世界级的团队。我们的部门现在有自动红外线选别机，SPC检测系统和高端的检测设备，分别从三丰（日本）环球（美国）S-T（美国）Kks(日本)OSG(台湾)购买。有了经念丰富的团队和严格的管控，我们有信心可以把每个产品做到最好。

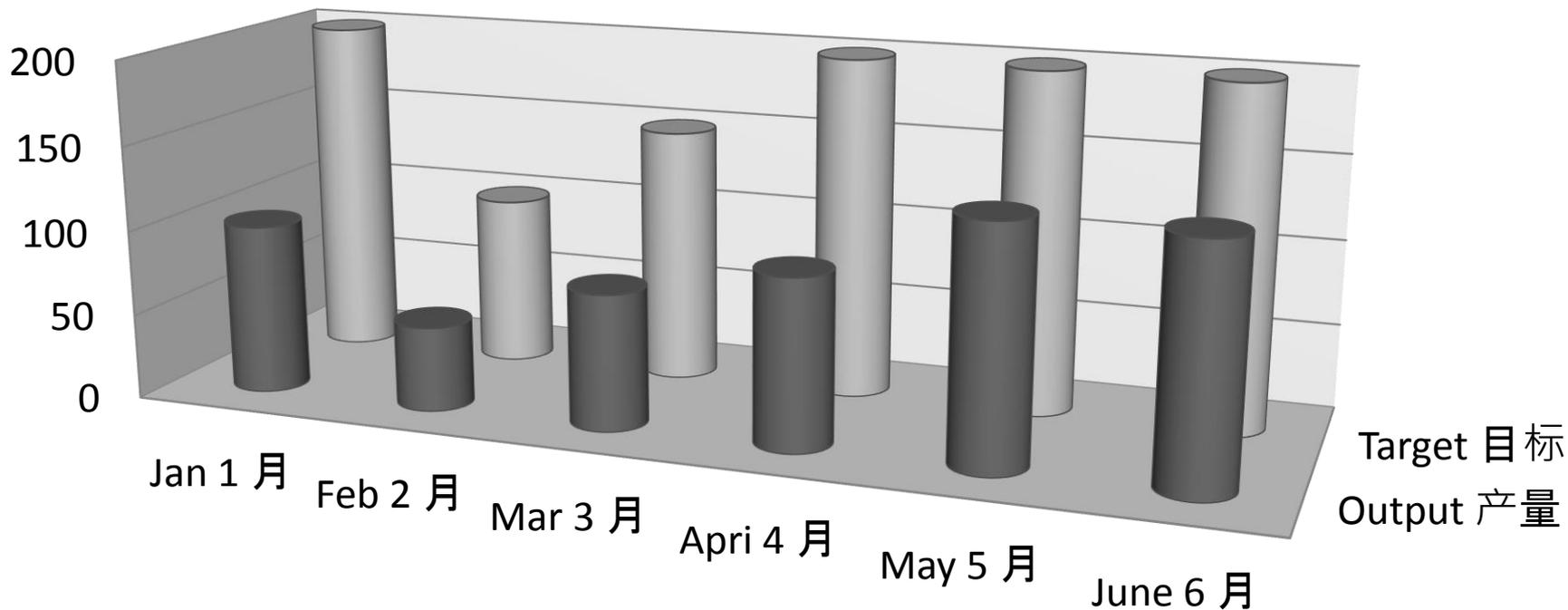
Customer Base

客户群



Monthly Capacity Output Report (TON)

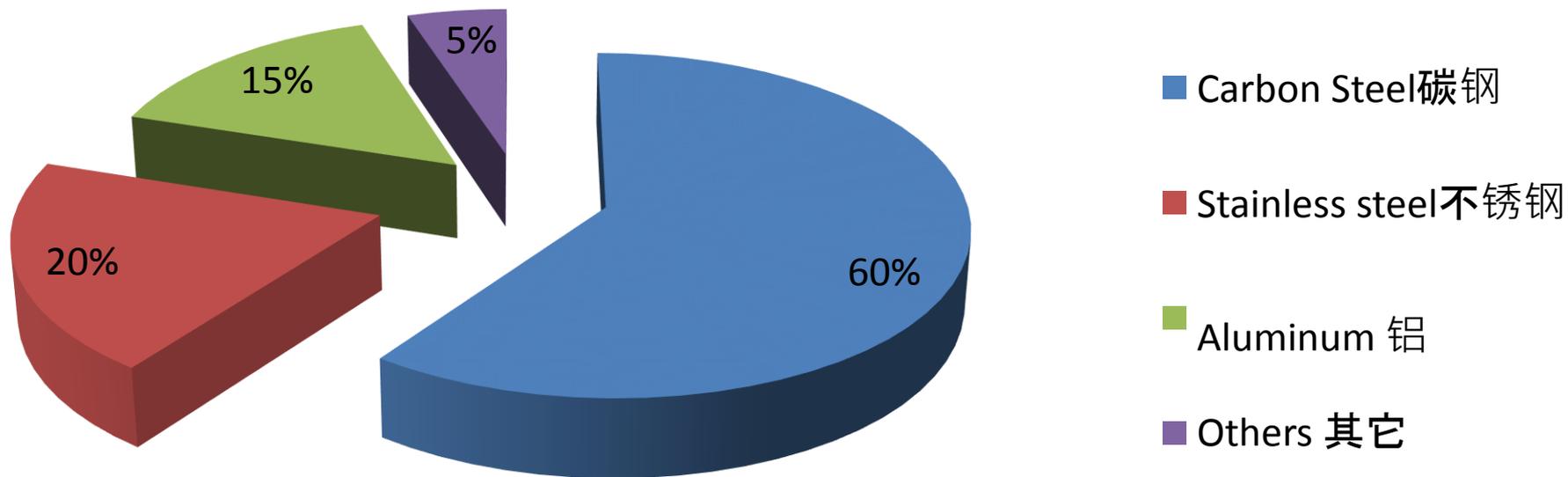
产量报表 (吨)



	Jan 1 月	Feb 2 月	Mar 3 月	Apr 4 月	May 5 月	June 6 月
Output 产量	100	50	80	100	140	140
Target 目标	200	100	150	200	200	200

Material Usage Ratio

材料比率



Strategic Partner (Regional)



JAL Hardware & Engineering Pte Ltd

WE DARE AS WE CARE

Jal Hardware and Engineering Pte Ltd is founded by a group of professionals with more than 15 years of industrial experience in Singapore and Regional market. Establish since 2014, Jal Hardware and engineering Pte Ltd works with reputable manufacturers and partners to continuously bring values to the end-users.

With a WE DARE as WE CARE approach to our customers, Jal Hardware and Engineering Pte Ltd is progressively gaining recognition in this market. WE DARE to ask customers to choose because WE CARE about your business. With JAL Hardware and Engineering, you will be enjoying excellent customer service, quality products and competitive pricing.



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Thank you for your attention
谢谢你的关注