

# PRODUCT PROJECT

## 国茂产品项目册

产品样本概览 SUMMARY NO.000

版本 VERSION V2.2-2014



**国茂减速机集团**  
GUOMAO REDUCER GROUP





# 集团简介 CORPORATE PROFILE

**始建于** / 1993年

**经营范围** / 减速机, 电动机设计、制造、销售、技术服务、商贸投资

**企业性质** / 民营

**工厂场地** / 68公顷 (1020亩, 未含国茂工业园区)

**公司员工** / 3200人

**地理位置** / 中国江苏省常州市武进高新技术区

**Founded in** / 1993

**Business Scope** / reducer, motor, design, manufacturing, sales, technical services, Business Investment

**Ownership** / Private

**Factory Area** / 68 hectares (1020 MU, excluding Guomao Industrial Zone)

**Employees** / 3200

**Location** / Wujin National High Tech Industrial Zone, Changzhou City, Jiangsu Province, China

<b>国茂集团</b>	<b>减速机板块</b>	国茂减速机集团有限公司
		常州市国茂立德传动设备有限公司
		常州市国茂电机有限公司
	<b>投资板块</b>	常州市国茂工业园区
		常州市国茂投资有限公司

<b>GUOMAO GROUP</b>	<b>Reducer Section</b>	Guomao Reducer Group Co., Ltd.
		Changzhou Guomao Lede Transmission equipment Co., Ltd.
		Changzhou Guomao Motor Co., Ltd.
	<b>Investment Section</b>	Changzhou Guomao Industrial Zone
		Changzhou Guomao Investment Co., Ltd.



# 国茂产品项目册 GUOMAO PRODUCT PROJECT

本册是国茂当前主要系列产品简介。各系列详细技术参数的获取方式:

- 1.网上下载(www.guomaogroup.com);
  - 2.索要国茂产品U盘/CD光盘;
  - 3.按编号索要相应的纸媒产品样本。
- 为了绿色环保,建议用前面两种方式。

This book is a brief introduction of Guomao Main products. To get the detailed technical information:

- 1 online download(www.guomaogroup.com);
  - 2 ask for U disk/CD of catalogues;
  - 3 ask for paper catalogue according to serial number.
- For greens environmental protection, it is recommended to use the first two methods.

NO.001

## G系列减速电机

G SERIES GEARED MOTOR

通用减速机系列。安装方式--底脚,法兰,扭力臂。输出轴--实心轴,空心轴,锁紧盘。

General reducer Series. Mounting Arrangements: Foot/Flange/Torque Arm.

Output Shaft Design: Solid/Hollow/Shrink disk.

功率 Power (kW)	0.12—200
速比 Ratio	1.3—33000
最大输出转矩 Output torque (kN.m)	top to 50



NO.002

## 摆线针轮减速机

CYCLOIDAL REDUCER

通用减速机系列。结构紧凑,通过摆线针轮传递动力。

General reducer Series. Compact Structure. Cycloidal Pinwheel Transmission.

功率 Power (kW)	0.12—90
速比 Ratio	7—65000
最大输出转矩 Output torque (kN.m)	top to 30



NO.003

## ZY系列圆柱齿轮减速机、DBY/DCY系列圆锥圆柱齿轮减速机

ZY SERIES CYLINDRICAL GEAR REDUCER、DBY/DCY SERIES BEVEL GEAR REDUCER

通用减速机系列。按行业标准生产,并可配置逆止器单向传动以及串联辅助传动。

General reducer Series. Can be configured to one-way transmission by backstop.

Available to install with auxiliary drive.



功率 Power (kW)	1.1—6000
速比 Ratio	1.25—500
最大输出转矩 Output torque (kN.m)	top to 520



NO.004

## PV系列齿轮减速机 PV SERIES GEAR BOX

通用减速机系列。模块化设计，安装方式多样。可配置  
逆止器单向传动，以及串联辅助传动。

General reducer Series. Highly standard modular designed. No  
strict limitation to the mounting arrangement.  
Can be configured to one-way transmission by backstop.  
Available to install with auxiliary drive.

功率 Power (kW)	4—6000
速比 Ratio	1.25—450
最大输出转矩 Output torque (kN.m)	top to 950



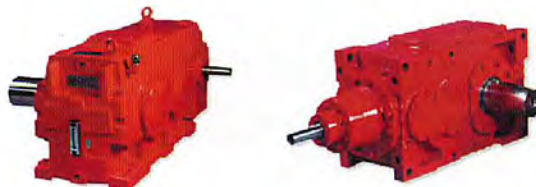
NO.005

## GM系列、GMC系 列齿轮减速机

GM SERIES REDUCER、GMC  
SERIES REDUCER

通用减速机系列。模块化设计，安装方式多样。  
General reducer Series. Highly standard modular designed.  
No strict limitation to the mounting arrangement.

功率 Power (kW)	0.12—200
速比 Ratio	1.3—33000
最大输出转矩 Output torque (kN.m)	top to 50



NO.006

## 橡塑专用减速机 PLASTIC AND RUBBER SPECIAL REDUCER

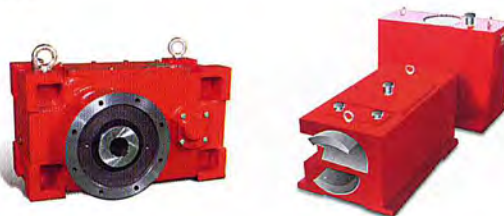
**ZLYJ系列单螺杆挤出机减速机、SZ系列锥双螺杆挤出机减速机**

**ZLYJ SERIES SINGLE SCREW EXTRUDER REDUCER、SZ SERIES CONICAL TWIN-SCREW EXTRUDER REDUCER**

专用减速机系列。常用于塑料，橡胶螺杆挤出机。

Special reducer Series. Commonly used in plastic and rubber extruder machine.

功率 Power (kW)	5.5—200
速比 Ratio	8—35
最大输出转矩 Output torque (kN.m)	top to 42



**开炼机、密炼机、橡塑压延组合减速机**

**OPEN MILL REDUCER、INTERNAL MIXER REDUCER、RUBBER ROLLING COMBINED REDUCER**

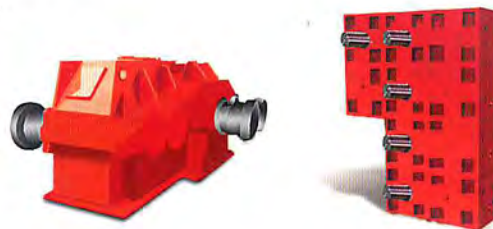
专用减速机系列。用于橡塑行业。

Special reducer Series. Commonly used in rubber industry.

输出轴——单输出和双输出，双输出时两输出轴间减速比在1.09~1.25之间。

Output shaft: single and dual. Ratio of dual shafts is between 1.09 ~ 1.25.

功率 Power (kW)	55—2500
输出转速 Output speed	13—60rpm
最大输出转矩 Output torque (kN.m)	16—300



NO.007

## GX系列 行星齿轮减速机 GX SERIES PLANETARY GEAR REDUCER

通用减速机系列。单位承载能力极高。

General reducer Series. Very high unit capacity.

功率 Power (kW)	0.37--12000
速比 Ratio	25—4000
最大输出转矩 Output torque (kN.m)	top to 2600



NO.008

## 三相异步电动机 THREE-PHASE ASYNCHRONOUS MOTOR

通用电动机系列。常规工业动力。

General reducer Series. Conventional industrial power.

功率 Power (kW)	0.12—315
机座号 Stand NO	63—355
电源频率 Power frequency	50/60HZ



NO.009

## 软齿面/中硬齿面减速机(Z/ZQ/ZQA/QJR/QJS) SOFT GEAR REDUCER/HARDENED GEAR REDUCER

通用/专用减速机系列。用于起重等行业。

Special reducer Series. Commonly used in crane industrial.

功率 Power (kW)	0.4—1000
速比 Ratio	2—317
最大输出转矩 Output torque (kN.m)	top to: 335





**NO.010**

## 磨机专用减速机

MILL REDUCER

### GMLX (S) 立磨减速机、GMY (X) 中心传动减速机、MBY/JDX边缘传动减速机

GMY(X)SERIES OF CENTER DRIVE REDUCER、GMLX(S) VERTICAL MILL REDUCER)、MBY/JDX EDGE DRIVE REDUCER

专用减速机系列。常用于水泥建材，煤等磨粉传动。

Special reducer Series. Commonly used in cement and coal mill machine.

功率 Power (kW)	150—5000
速比 Ratio	25—69
最大输出转矩 Output torque (kN.m)	top to 2760


**NO.011**

## GXZZ系列行星齿轮减速机

GXZZ SERIES PLANETARY GEAR REDUCER

专用减速机系列:用于矿山、冶金、水泥建材等行业的主提升设备。

Special reducer Series: Commonly used in main lifting equipment of mine/metallurgy/cement and other industries.

功率 Power (kW)	1—50000
速比 Ratio	3.15—400
最大输出转矩 Output torque (kN.m)	1800


**NO.012**

## QY型起重机用硬齿面减速机

QY TYPE CRANES AND HOISTS CYLINDRICAL GEAR REDUCER

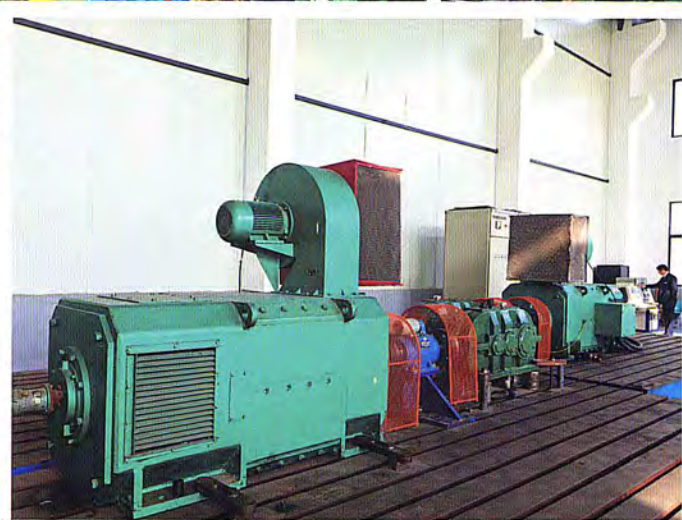
专用减速机系列:用于起重行业。有三支点及底座式，出轴形式多样。

Special reducer series:used in crane industry.there are two mounting ways, three points and foot mounted,there are various forms of output shaft.

功率 Power (kW)	≤3500
速比 Ratio	16-400
最大输出转矩 Output torque (kN.m)	起重机构工作级别为M5时，最大输出扭矩可达355000N.m。 Max. output torque:when the working class of theHoisting mechanism is M5, the max output torque could reach 355000N.m.







## 技术装备 TECHNICAL EQUIPMENT

- 01 即将待发的制造五部摆线减速机大型成品仓库  
Large warehouse of finished cycloid reducers to be delivered under No.5 Manufacturing Dept.
- 02 拥有先进制造装备的国茂磨齿车间  
Guomao gear grinding workshop equipped.
- 03 大型成套整机齿轮箱性能测试台  
Performance testing bench for large whole-set gear cases.

01

02

03



传动精品 | 传递真情



**国茂减速机集团有限公司**

地 址 / 中国江苏省常州市武进高新区西湖路111号  
销售电话 / +86-0519-86552810 86580810  
技术电话 / +86-0519-69878170  
技术电子邮箱 / 69878170@guomaogroup.com  
售后服务电话 / +86-0519-86580838 86581685 89981055  
邮 编 / 213164

[www.guomaogroup.com](http://www.guomaogroup.com)

本版权归国茂集团所有，如有改动，恕不另行通知

**GUOMAO REDUCER GROUP CO.,LTD.**

Address / No.111 Xihu Road Wujin High Tech Zone Changzhou,Jiangsu,China  
Tel / +86-0519-88062851  
Fax / +86-0519-88062898  
Email / trade@guomaogroup.com  
Post Code / 213164

