

www.z-gallop.com



长驰传动科技（苏州）有限公司
地址：江苏省苏州市昆山市晨丰东路228-7号
电话：0512-50106958
传真：0512-50106968
网址：www.z-gallop.com
邮箱：zggm@z-gallop.com

Z-Gallop Transmission Tech. (SuZhou) Ltd. Co.
Add:No. 228-7 Chengfeng RD. KunShan Jiangsu China
Tel: 0086 512 50106958
Fax: 0086 512 50106968
Web:www.z-gallop.com
Email: zggm@z-gallop.com

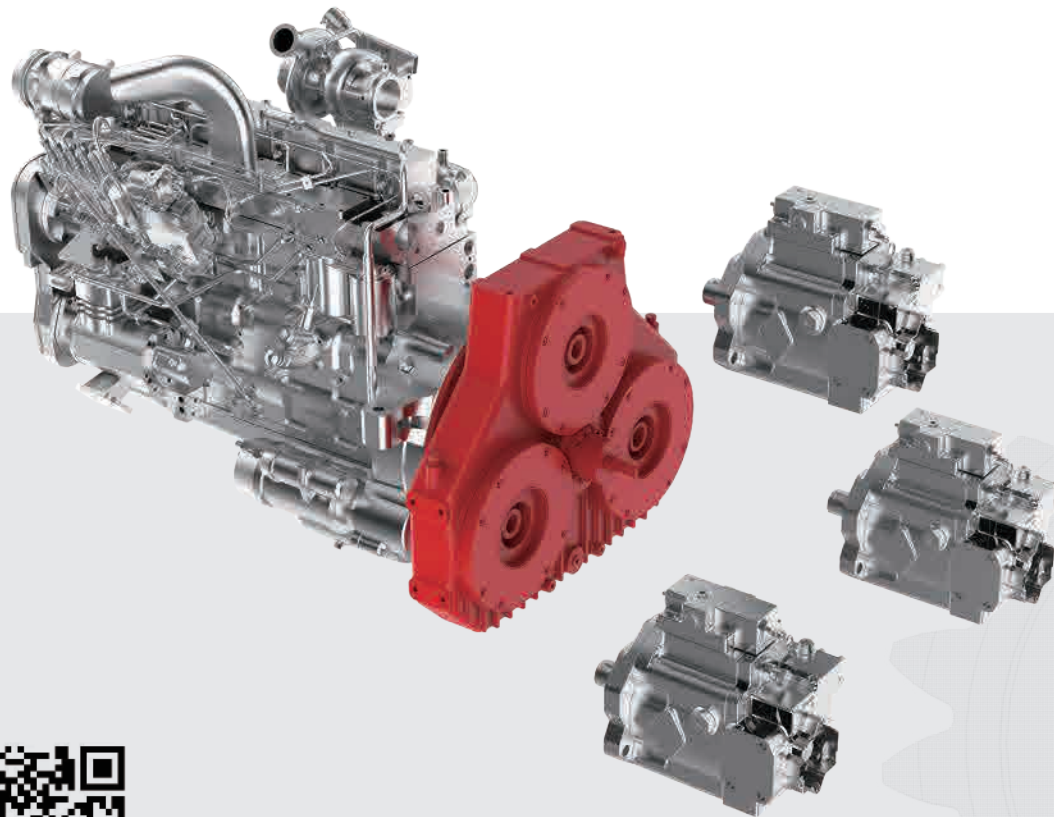


人类的进步，包含了生产工具的进步，我们专注于齿轮箱的设计生产制造，以尽绵薄之力驱动人类社会的发展。
Human progress, including the progress of production tools, we focus on the design and manufacturing of gear boxes, in order to do our best to drive the development of human society.



www.z-gallop.com

分动箱解决方案 Pump Drive Solution



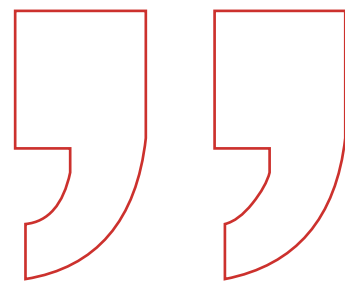
CN/EN 2024

Z-GALLOP

品质驱动未来 Quality Drive Future



自主设计，承接定制 Original Designs, Individualized Service



COMPANY PROFILE 公司简介

长驰传动科技(苏州)有限公司成立于2017年,坐落在美丽的江南水乡江苏省苏州市昆山市,这是个朝气蓬勃的城市,有着优越的地址位置毗邻上海和苏州市。企业以年轻化团队为主,积极向上、勇于拼搏,同时企业也一直本着务实的精神借助中国经济发展的潮流不断的壮大。在实践中一步一个脚印,在市场中接受考验,目前企业已经具有稳定的市场,也沉淀了雄厚的技术设计及应用能力,能够适用及引领市场需求。

目前企业主要从事齿轮及传动产品的设计、研发、生产及销售;本公司坚持技术自主,创新研发的原则,核心技术业务完全有我司自主设计。产品主要包括:行星齿轮减速机、分动箱、非标齿轮箱、双速齿轮箱、液压制动器、离合器、伞齿弧齿轮直角齿轮箱及相关配套齿轮及传动轴,同时本公司可提供产品实行监控系统等,实现产品物联网。

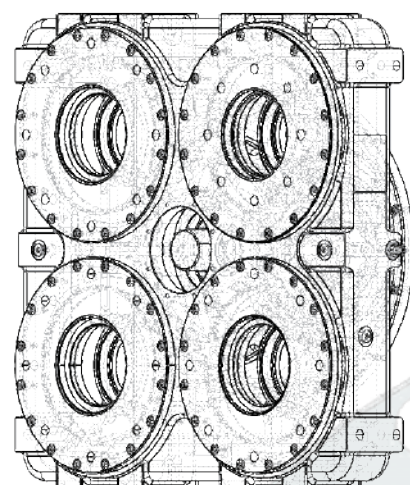
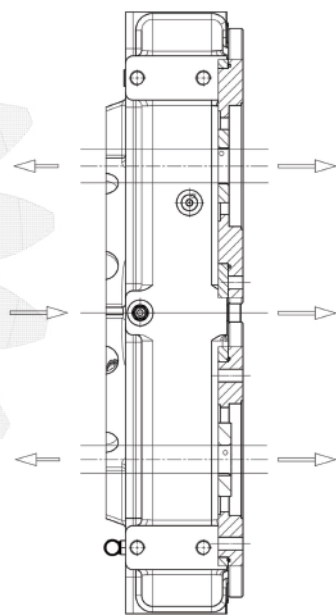
我司产品已经使用于矿山设备、工程机械、船舶工业、地下钻探设备、军工产品、环保设备、电力设备等,市场使用稳定,质量可靠;面对激烈的国内外市场竞争环境,我们提供更高性价比的产品,我们有信心取得优异的成绩和更好的中国制造。

Z-Gallop Equipment Tech.(SuZhou) Co., Ltd. build in 2017, It is local in beautiful KunShan City in South of China, The KuanShan is a full of youthful spirit city and has superior location nearby ShangHai and SuZhou. Company mainly depend younger team with positive and struggle spirit, also we always to keep pragmatic spirit to work hard and expending by Chinese economy development. Step by step in practice and ordeal in market, so now we have steady business, abundant technical and profession application to satisfy market.

Company mainly working on gear transmission produce design, research development, manufacture and sales. Our contains business: Planetary gearbox, Bevel gear right angle gearbox, Transfer gearbox, Special gearbox, Two speed Transfer gearbox, Hydraulic static brake, Cluth, Transmission shaft and interrelated gear and shaft, Also we can offer Real-time Monitoring System(RTMS) ,perform Internet of Things.

These produces use on mine equipment, engineering machinery, marine industry, underground equipment and military produce, environmental equipment, power equipment and so on. Our produces has good quality and performance in application; Facing fierce domestic and overseas competition market, we have higher cost performance product, we have confidence to got excellent performance and more better Made in China.

概述 Overview



基本参数 Technical Data

功率范围	Power	50--1000KW
单取力口最大扭矩	Single Shaft Max Torque	3000NM
速比	Ratio	0.6---1.3
最大输入转数	Max Input Speed	3000rpm
工作温度	Working Temperture	-30°C-90°C
驱动方式	Drive Type	发动机、电机 Engine、Electric Motor
输入方式	Output Type	发动机法兰盘、法兰、轴 Engine Flange、Flange、Shaft
输出方式	Output Type	法兰盘、轴 Flange、Shaft
输出方向	Output Direction	按照实际要求 According requirement

产品应用 Application



工程机械
Construction Industry



电力施工设备
Power Construction Equipment



采矿工业
Mine Machine



农业
Agriculture

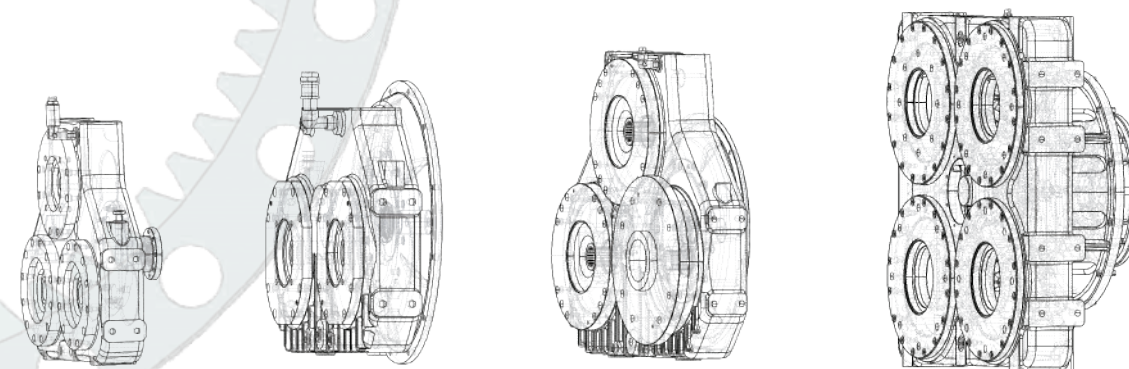
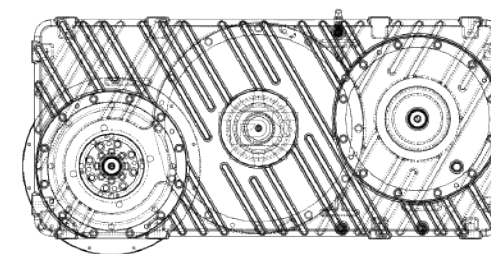
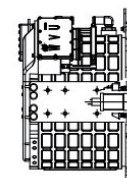
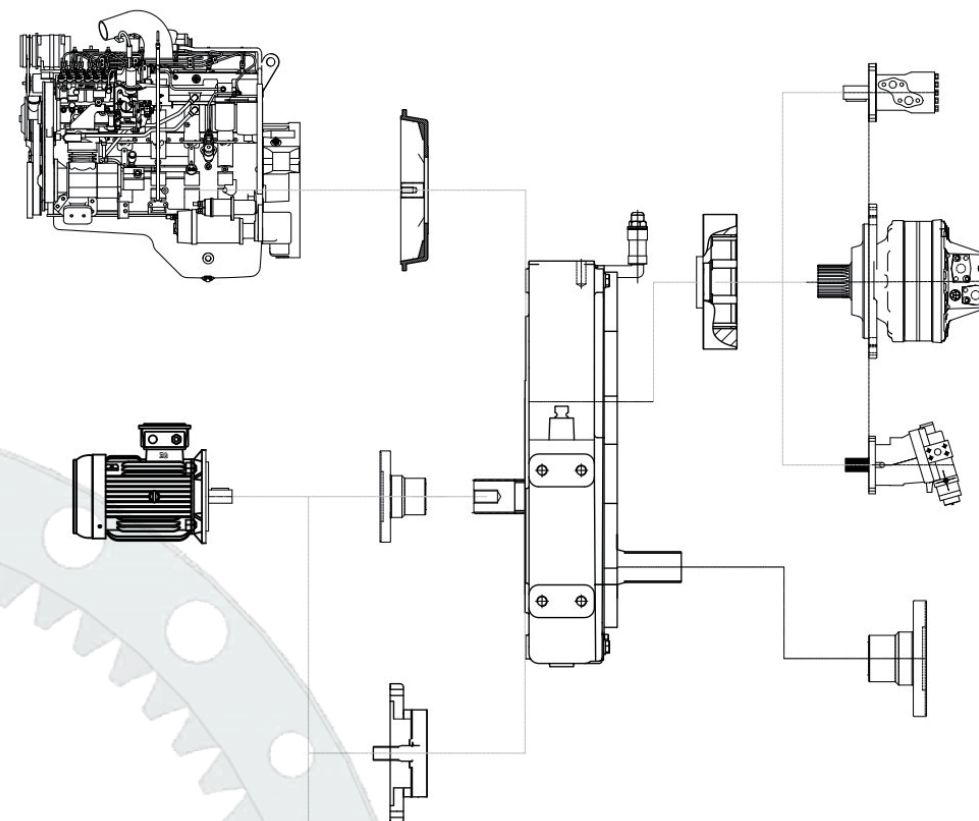


畜牧养殖业
Stock Farming



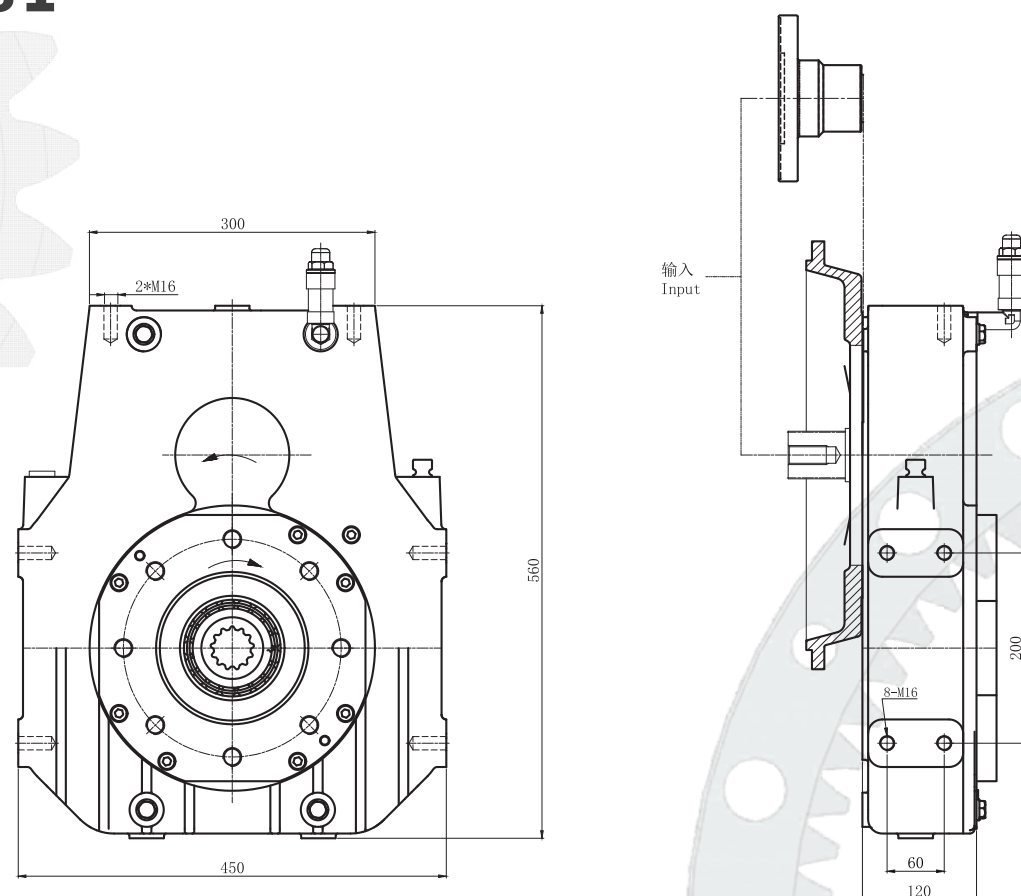
船舶设备
Marine Equipment

分动箱布局 Layout



齿轮箱系列 Transmission Gearbox Type

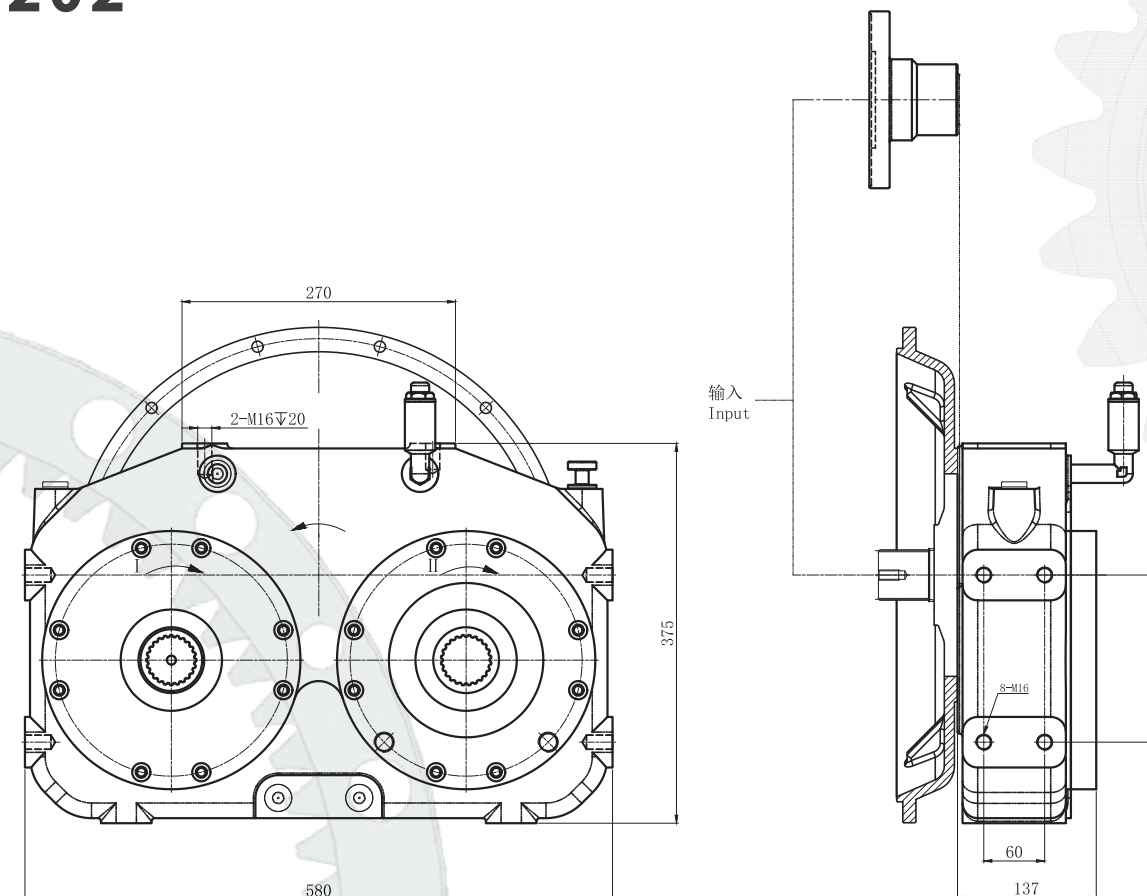
ZT281



基本参数 Technical Data

适用功率	Power	280KW
输出扭矩	Max. torque	1500N.m
最大转数	Max. speed	3000rpm
速比	Ratio (I)	0.77 0.82 0.97 1.03 1.17 1.23
输入适配器	Input adapter	SAE1、SAE2、SAE3、法兰、轴 SAE1、SAE2、SAE3、Flange、Shaft
输出适配器	Output adapter	按照连接件尺寸标准执行 Adapter size according parts standard
输出连接件	Output connect unit	油泵、法兰、万向节、电机等 Pump、Flange、Cardan、Electric motor

ZT202

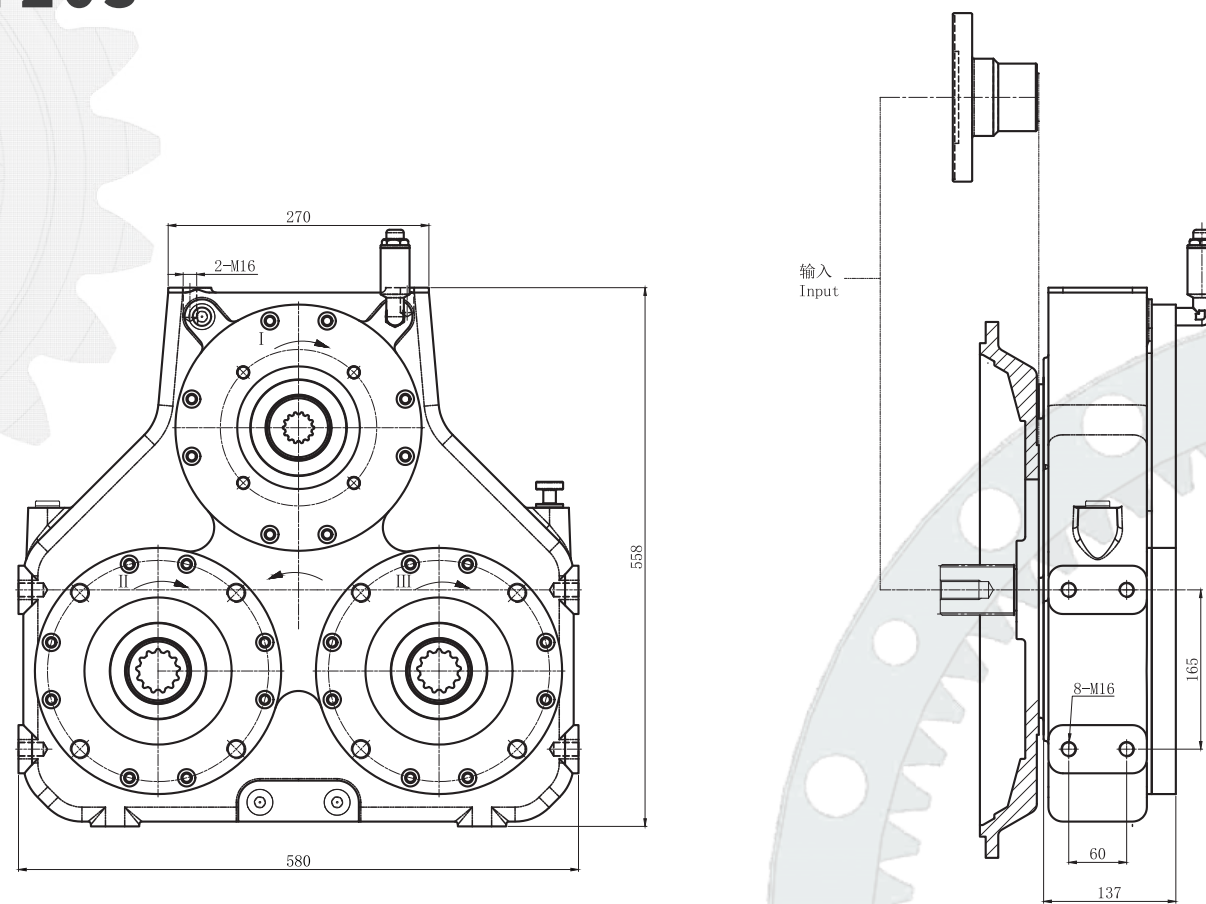


基本参数 Technical Data

适用功率	Power	320KW
单口最大输出扭矩	Max.torque per shaft	1000N.m
最大转数	Max. speed	3000rpm
速比	Ratio (I)	0.66 0.86 0.97 1.14
输入适配器	Input adapter	SAE1、SAE2、SAE3、法兰、轴 SAE1、SAE2、SAE3、Flange、Shaft
输出适配器	Output adapter	按照连接件尺寸标准执行 Pump adapter size according standard
输出连接件	Output connect unit	油泵、法兰、万向节、电机等 Pump、Flange、Cardan、Electric motor

齿轮箱系列 Transmission Gearbox Type

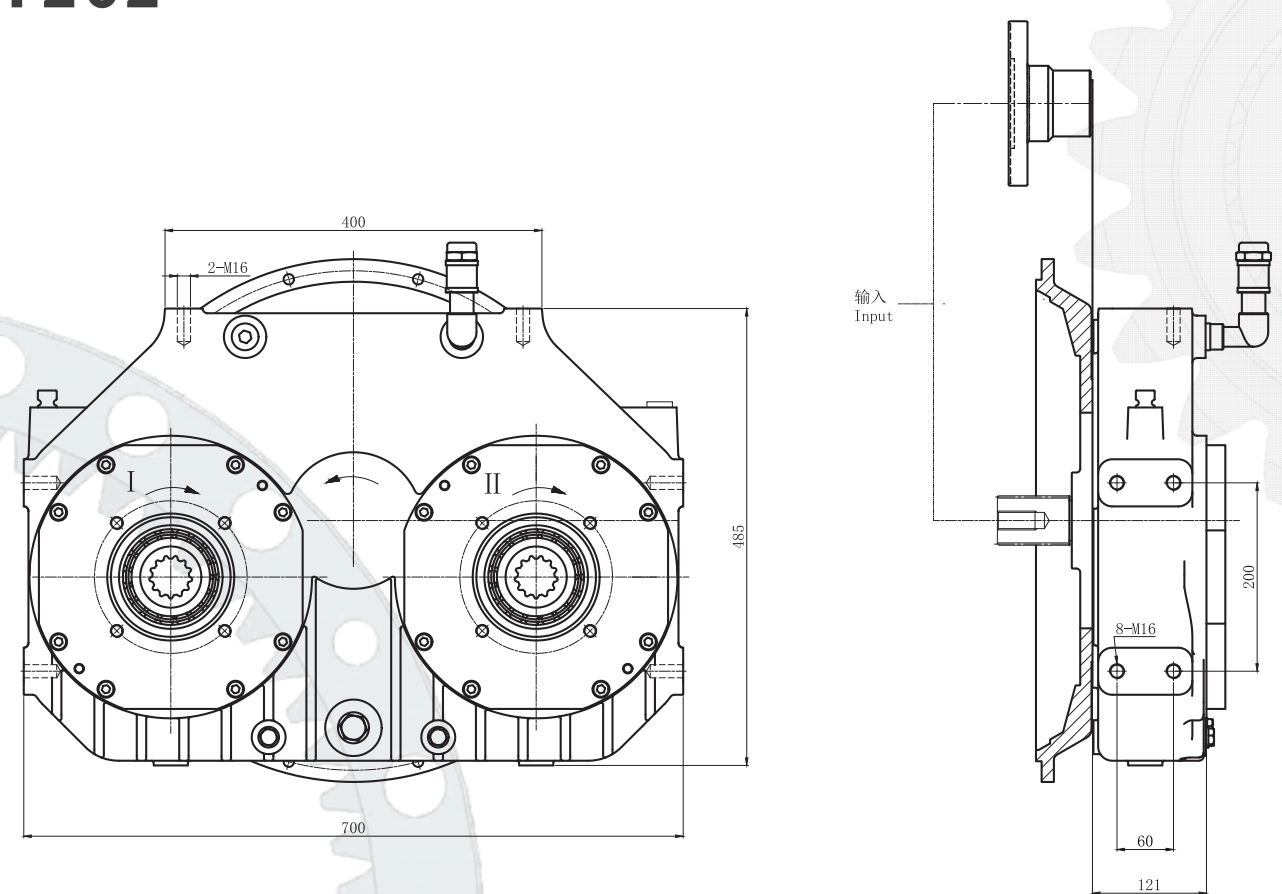
ZT203



基本参数 Technical Data

适用功率	Power	400KW
单口最大输出扭矩	Max.torque per shaft	1000N.m
最大转数	Max. speed	3000rpm
速比	Ratio (I)	0.66 0.86 0.97 1.14
输入适配器	Input adapter	SAE1、SAE2、SAE3、法兰、轴 SAE1、SAE2、SAE3、Flange、Shaft
输出适配器	Output adapter	按照连接件尺寸标准执行 Pump adapter size according standard
输出连接件	Output connect unit	油泵、法兰、万向节、电机等 Pump、Flange、Cardan、Electric motor

ZT262

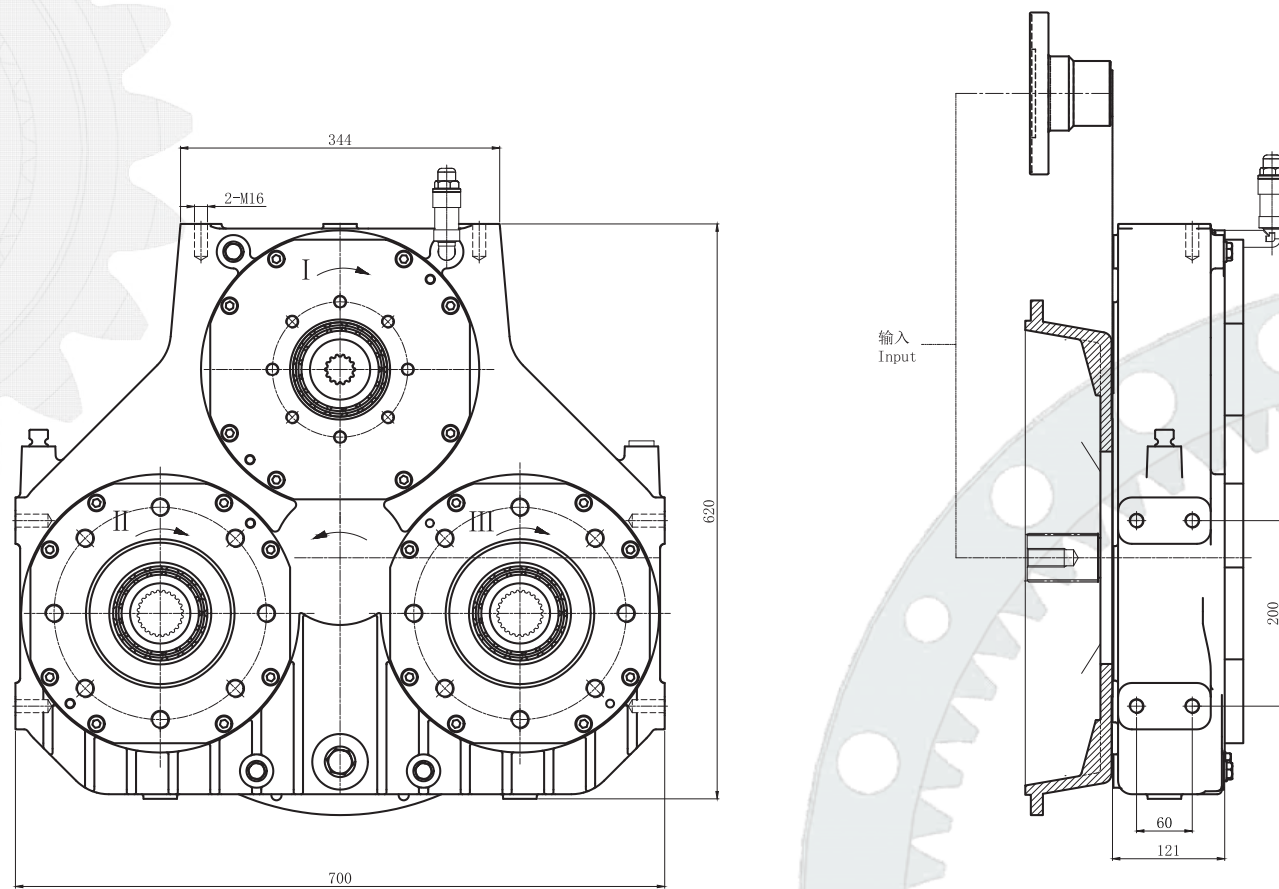


基本参数 Technical Data

适用功率	Power	550KW
单口最大输出扭矩	Max.torque per shaft	1500N.m
最大转数	Max. speed	3000rpm
速比	Ratio (I)	0.71 0.82 0.90 0.97 1.03 1.11 1.28
输入适配器	Input adapter	SAE1、SAE2、SAE3、法兰、轴 SAE1、SAE2、SAE3、Flange、Shaft
输出适配器	Output adapter	按照连接件尺寸标准执行 Pump adapter size according standard
输出连接件	Output connect unit	油泵、法兰、万向节、电机等 Pump、Flange、Cardan、Electric motor

齿轮箱系列 Transmission Gearbox Type

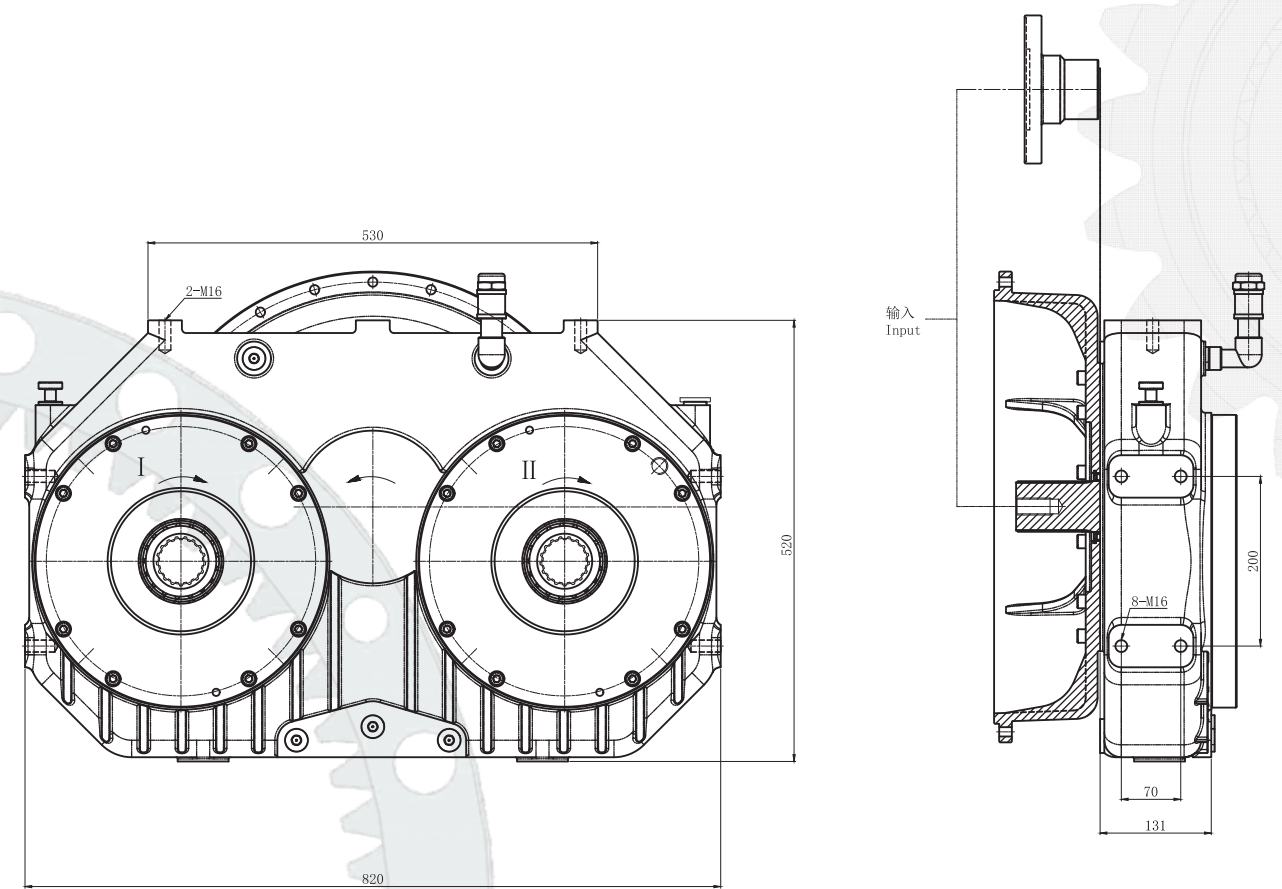
ZT263



基本参数 Technical Data

适用功率	Power	550KW
单口最大输出扭矩	Max.torque per shaft	1500N.m
最大转数	Max. speed	3000rpm
速比	Ratio (I)	0.71 0.82 0.90 0.97 1.03 1.11 1.28
输入适配件	Input adapter	SAE1、SAE2、SAE3、法兰、轴 SAE1、SAE2、SAE3、Flange、Shaft
输出适配件	Output adapter	按照连接件尺寸标准执行 Adapter size according parts standard
输出连接件	Output connect unit	油泵、法兰、万向节、电机等 Pump、Flange、Cardan、Electric motor

ZT402

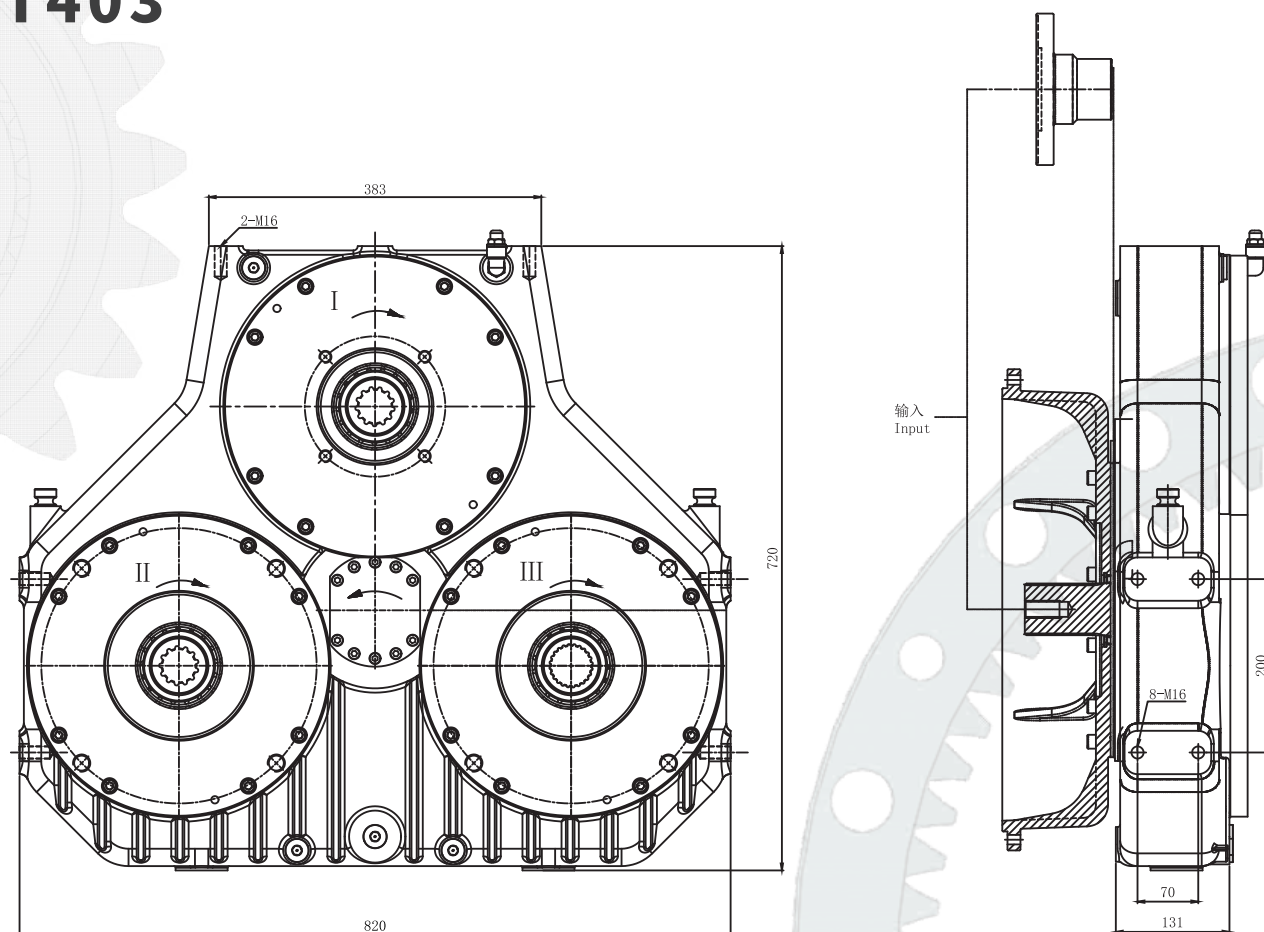


基本参数 Technical Data

适用功率	Power	700KW
单口最大输出扭矩	Max.torque per shaft	1800N.m
最大转数	Max. speed	3000rpm
速比	Ratio (I)	0.71 0.84 0.92 1.07 1.17 1.29
输入适配件	Input adapter	SAE1、SAE2、SAE3、法兰、轴 SAE1、SAE2、SAE3、Flange、Shaft
输出适配件	Output adapter	按照连接件尺寸标准执行 Adapter size according parts standard
输出连接件	Output connect unit	油泵、法兰、万向节、飞轮、电机等 Pump、Flange、Cardan、Electric motor

齿轮箱系列 Transmission Gearbox Type

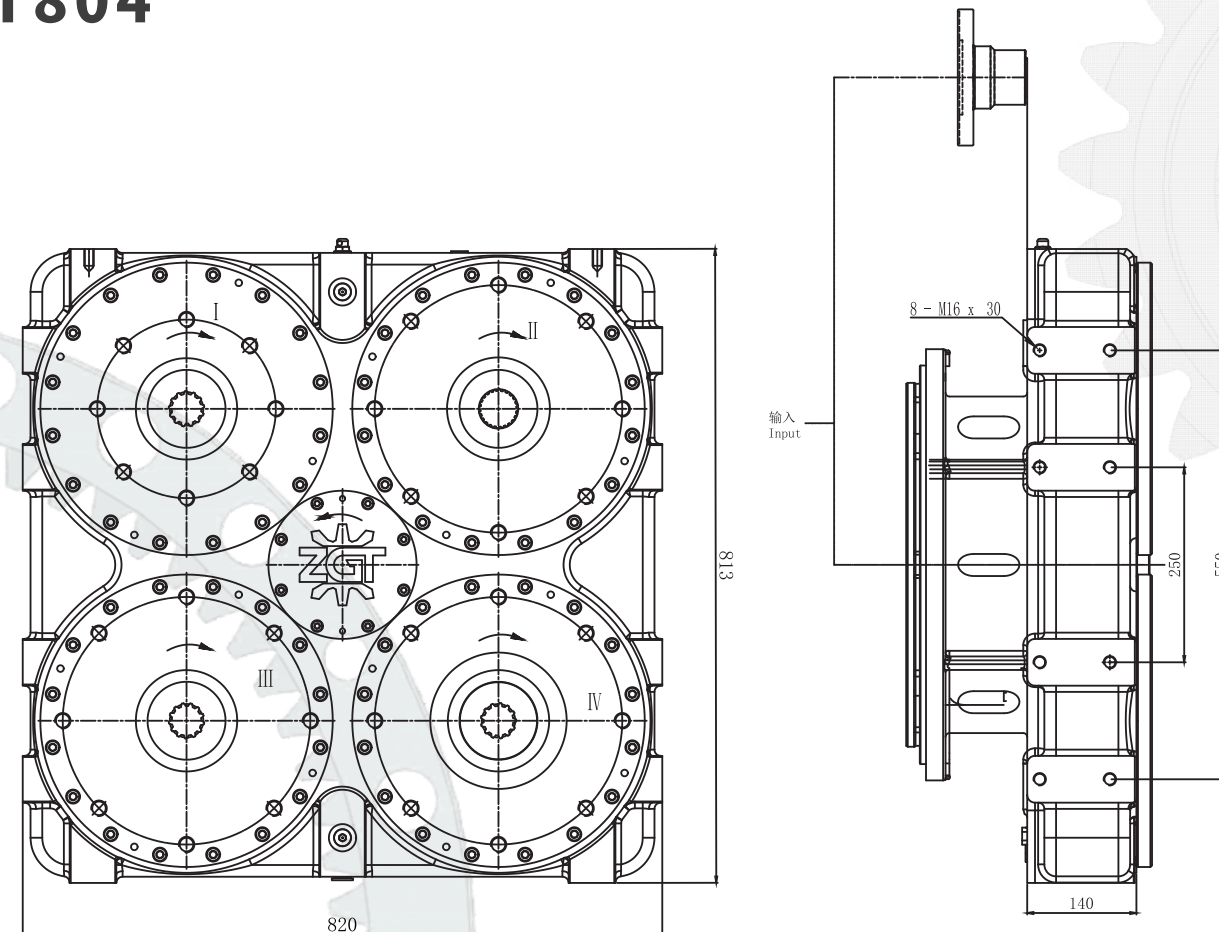
ZT403



基本参数 Technical Data

适用功率	Power	700KW
单口最大输出扭矩	Max.torque per shaft	1800N.m
最大转数	Max. speed	3000rpm
速比	Ratio (I)	0.71 0.84 0.92 1.07 1.17 1.29
输入适配件	Input adapter	SAE1、SAE2、SAE3、法兰、轴 SAE1、SAE2、SAE3、Flange、Shaft
输出适配件	Output adapter	按照连接件尺寸标准执行 Adapter size according parts standard
输出连接件	Output connect unit	油泵、法兰、万向节、电机等 Pump、Flange、Cardan、Electric motor

ZT804



基本参数 Technical Data

适用功率	Power	850KW
单口最大输出扭矩	Max.torque per shaft	2600N.m
最大转数	Max. speed	2500rpm
速比	Ratio (I)	0.86 1.14
输入适配件	Input adapter	SAE1、SAE2、SAE3、法兰、轴 SAE1、SAE2、SAE3、Flange、Shaft
输出适配件	Output adapter	按照连接件尺寸标准执行 Pump adapter size according standard
输出连接件	Output connect unit	油泵、法兰、万向节、电机等 Pump、Flange、Cardan、Electric motor

选型表
Selecte Data Sheet

Transmission Gearbox Selction

Gearbox Type _____

Input Speed Rpm _____

Out Speed Rpm _____ or Pump Speed _____

Pads Quantity 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐

Details of application

Machine _____

Work Loading h/Day _____ Ambient Temperature _____°C to _____°C

Input Mode

Engine ☐ Electric Motor ☐

Normlly Power _____ Continue Speed(Rpm) _____

Max. Torque _____ Max. Speed(Rpm) _____

Max. Torque SAE1 ☐ SAE2 ☐ SAE3 ☐

Input Shaft Size _____

Output Connect Pump

Pump 1 Type _____

Flange Size _____ Shaft Size _____

Pump 2 Type _____

Flange Size _____ Shaft Size _____

Pump 3 Type _____

Flange Size _____ Shaft Size _____

Pump 4 Type _____

Flange Size _____ Shaft Size _____

Pump 5 Type _____

Flange Size _____ Shaft Size _____

Output Connect Shaft

Shaft Size 1 _____

Shaft Size 2 _____

Other Requirement _____