



许多人孜孜以求，但迄今无人能及...
Everybody strives for, nobody has achieved yet.



Feel the future through
Rotatable innovation

以崭新的传动感知未来

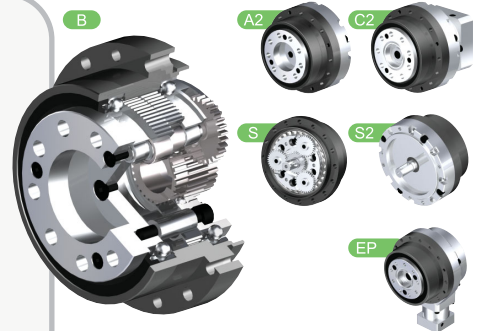
SEJINiGB
www.gear-box.com

RD series

Rigid Drive

- 高刚性
- 采用全新的TTS齿形/提高了齿面接触率
- 速比范围宽/速比30~300
- 抗冲击能力强/额定输出扭矩的500%
- 精度高/传动回差小于1分
- 减小了高速运转时的振动
- 改进了输出端的密封
- 多种输入方式可供选择
- 输入齿轮三点对称接触，使得装配简便
- 采用对称的多支撑结构
- 输入转动惯量小
- 输入功率/0.1~25kW
- 额定输出扭矩/20~6000Nm
- 间歇周期工作制

- High rigidity
- New-TTS tooth shape applied / Improved tooth contact ratio
- Wide reduction range / Ratio 30~300
- Shock resistance / 500%
- High precision / Lost motion less than 1 arc min.
- Reducing the vibration in high speed operation
- Improved output side sealing
- Various design or choice of input structure
- Easier assembly due to isometric 3 points contact
- Isometric multi supporting structure
- Lower input inertia
- Input capacity / 0.1~25kW
- Rated output torque / 20Nm~6000Nm
- Intermittent periodic duty

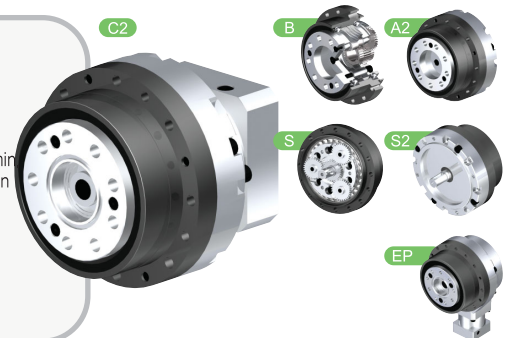


RL series

Rigid drive Low ratio

- 低速比/速比10~30
- 高刚性
- 采用全新的TTS齿形/提高了齿面接触率
- 抗冲击能力强/额定输出扭矩的700%
- 精度高/传动回差小于1分
- 减小了高速运转时的振动
- 箱体防护等级高/IP65
- 多种输入方式可供选择
- 输入功率/0.1~30kW
- 额定输出扭矩/24~2400Nm
- 连续工作制

- Low ratio for high speed / Ratio 10~30
- High rigidity
- New-TTS tooth shape applied / Improved tooth contact ratio
- Shock resistance / 700%
- High precision / Lost motion less than 1 arc min.
- Reducing the vibration in high speed operation
- High safety levels due to closed housing / IP65 available product
- Various design or choice of input structure
- Input capacity / 0.1~30kW
- Rated output torque / 24~2400Nm
- Continuous operation duty available

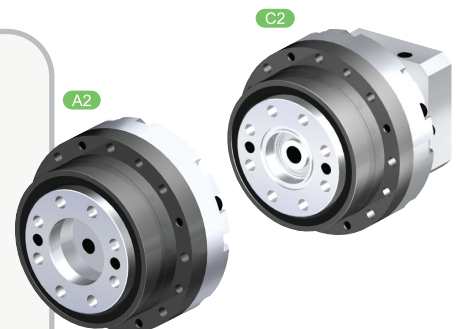


Rx series

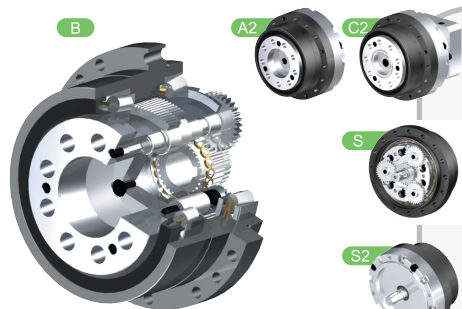
Rigid eXtra

- 经济型高精度齿轮箱
- 高刚性
- 采用全新的TTS齿形/提高了齿面接触率
- 速比范围宽/速比30~300
- 抗冲击能力强/额定输出扭矩的500%
- 精度高/传动回差小于1分
- 减小了高速运转时的振动
- 箱体防护等级高/IP65
- 多种输入方式可供选择
- 输入功率/0.1~6kW
- 额定输出扭矩/20~1300Nm
- 连续工作制

- Economic version of precision gearbox
- High rigidity
- New-TTS tooth shape applied / Improved tooth contact ratio
- Wide reduction range / Ratio 30~300
- Shock resistance / 500%
- High precision / Lost motion less than 1 arc min.
- Reducing the vibration in high speed operation
- High safety levels due to closed housing / IP65 available product
- Various design or choice of input structure
- Input capacity / 0.1~6kW
- Rated output torque / 20~1300Nm
- Continuous operation duty available



SEJINiGB has progressed and expanded its business to keep pace with engineering innovations in advanced transmission technology.

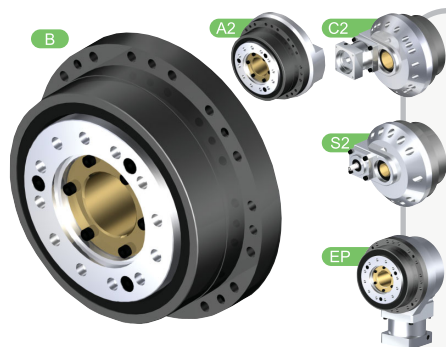


- 优异的抗弯刚性/额定输出扭矩的10倍
- 采用全新的TTS齿形/提高了齿面接触率
- 速比范围宽/速比30~300
- 抗冲击能力强/额定输出扭矩的500%
- 精度高/传动回差小于1分
- 减小了高速运转时的振动
- 改进了输出端的密封
- 多种输入方式可供选择
- 输入齿轮三点对称接触, 使得装配简便
- 采用对称的多支撑结构
- 输入转动惯量小
- 输入功率/0.4~20kW
- 额定输出扭矩/200~5000Nm
- 间歇周期工作制

- Super rigidity / 10 time moment load main bearing capacity of rated output torque
- New-TTS tooth shape applied / Improved tooth contact ratio
- Wide reduction range / Ratio30~300
- Shock resistance / 500%
- High precision / Lost motion less than 1 arc min.
- Reducing the vibration in high speed operation
- Improved output side sealing
- Various design or choice of input structure
- Easier assembly due to isometric 3 points contact
- Isometric multi supporting structure
- Lower input inertia
- Input capacity / 0.4~20kW
- Rated output torque / 200~5000Nm
- Intermittent periodic duty

Super Rigid

SR
series



- 空心轴系列
- 高刚性
- 采用全新的TTS齿形/提高了齿面接触率
- 速比范围宽/速比30~300
- 抗冲击能力强/额定输出扭矩的500%
- 精度高/传动回差小于1分
- 多种输入方式可供选择/有带输入轴及直角输入等形式
- 箱体防护等级高/IP65
- 改进了空心轴套的密封
- 适配所有通用伺服电机法兰
- 输入功率/0.1~12kW
- 额定输出扭矩/90~3300Nm
- 间歇周期工作制

- Hollow hole
- High rigidity
- New-TTS tooth shape applied / Improved tooth contact ratio
- Wide reduction range / Ratio 30~300
- Shock resistance / 500%
- High precision / Lost motion less than 1 arc min.
- Various design or choice of input structure / Input shaft, Elbow PancakeTM, etc.
- High safety levels due to closed housing / IP65 available product
- Improved hollow protection tube sealing
- All common servo motor flanges are available
- Input capacity / 0.1~12kW
- Rated output torque / 90~3300Nm
- Intermittent periodic duty

Advanced Hollow

AH
series

SEJINiGB
www.igcabin.com



iGBoy 32轴双足行走机器人
[32-axis Biped Walking Robot]