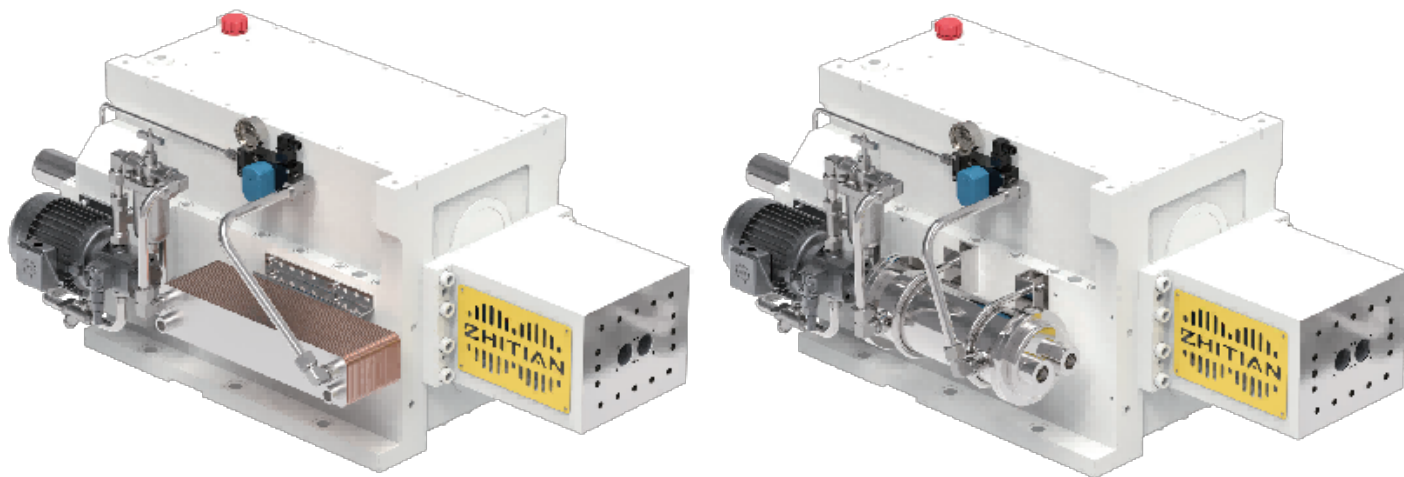


ZT-NX 高扭矩同向双螺杆齿轮箱

GEARBOX FOR CO-ROTATING TWIN SCREW EXTRUDERS **NX**

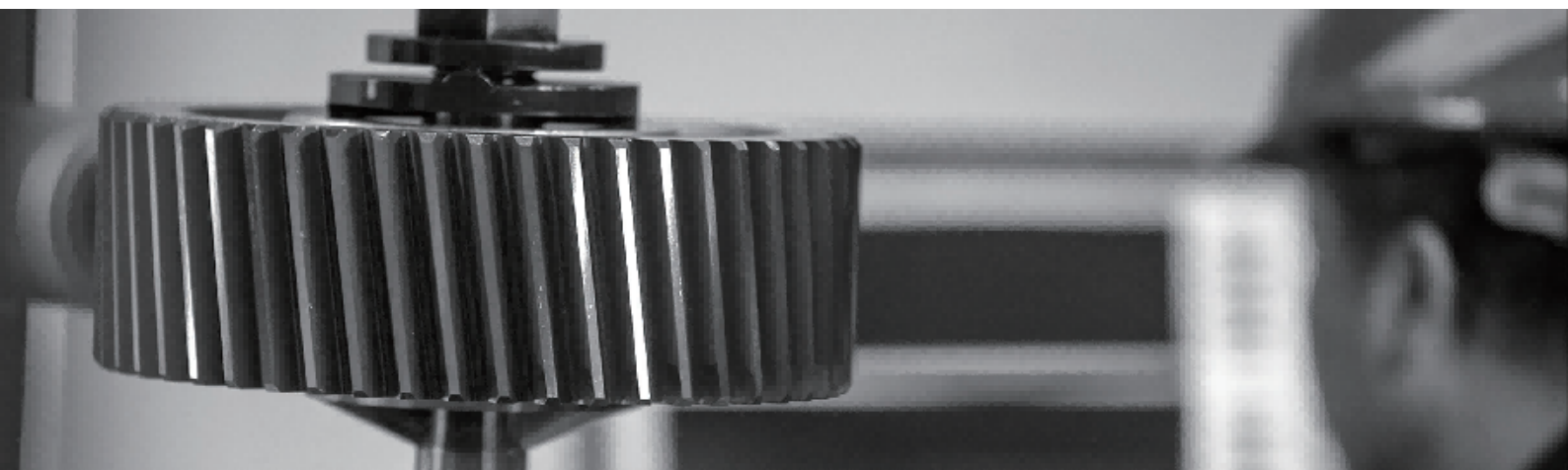


产品特点 / Product Features

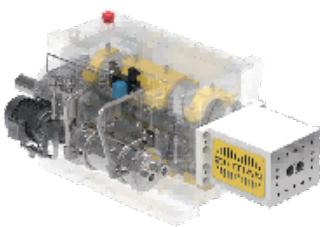
- 优化升级设计：在**ZT-N系列**基础上**升级**，性能稳定可靠。
- 性能保持不变：延续扭矩密度 $< 13 \text{ Nm/cm}^3$ 的技术指标。
- 箱体结构简化：优化毛坯，减少复杂结构，**提高加工效率**。
- 制造难度降低：内部**结构更合理**，加工路线更清晰。
- 成本更具优势：在**保持性能**的前提下，**降低成本**。
- Upgraded version of ZT-N series
- Torque density maintained below 13 Nm/cm^3
- Simplified housing design
- Reduced machining difficulty
- Lower overall manufacturing cost

关键传动件完全通用
上下对称式分流结构
高性能材料高扭矩输出轴
采用全球知名品牌轴承
QT450高性能球墨铸铁箱体

Fully interchangeable key transmission components
Radial load-splitting design
High-torque output shaft made from high-performance materials
Equipped with bearings from globally renowned brands
QT450 high-performance ductile iron housing



技术数据 / Technical Data



智田NX系列 ZT-NX Series

扭矩密度(Torque Density): < 13Nm / cm³

型号 Model	中心距 CD(MM)	Ratio 5	Ratio 3.75	Ratio 3	Ratio 2.5	Ratio 1.875	Ratio 1.667
ZT50NX	42	55kw	75kw	90kw	110kw	132kw	160kw
ZT52NX	43	55kw	75kw	90kw	110kw	132kw	160kw
ZT58NX	48	90kw	110kw	132kw	160kw	220kw	250kw
ZT65NX	52	110kw	132kw	160kw	220kw	280kw	315kw
ZT75NX	60	160kw	220kw	250kw	315kw	450kw	500kw
ZT85NX	67.8	220kw	315kw	400kw	500kw	600kw	650kw
ZT95NX	78	350kw	450kw	550kw	650kw	900kw	1000kw
RPM r/min ▶		*300	*400	*500	*600	*800	*900

* Reference: Input shaft speed rpm 1500 参考的输入轴转速1500r/min

ATTENTION! The table shows the maximum rated power applicable.

注意!表中所示为适用的最大额定功率。

ATTENTION! For missing dimensions, pls. contact Zhitian.

注意!如需上述未列出型号, 请与智田联系。

