

TANHON

ALWAYS AT THE FOREFRONT



ABOUT TANHON



FOUNDED IN 2003



PIONEERING MANUFACTURER
CUSTOMIZED INDUSTRIAL GEARBOX

35

Year of
Experience

119

Number of
Patents

150+

Number of
Employees

4

Number of
Branches



EAC

CE

SGS





OUR HISTORY

2024 TANHON Business School Founded



1989

Entering the industry,
originally "Ruian Dongfeng
Gearbox Factory"

2000

Develop K/F/R/S Series
Helical Gearboxes

2003

TANHON Founded

2005

Develop H/B Series Heavy
Duty Industrial Gearboxes

2012

Awarded "Wenzhou
Famous Brand" & "High-
Tech Enterprise"

2014

Selected for the "National
Torch Plan"

2015

Invented the Gearbox for
Wire Drawing Machines &
Textile Machines

2017

Invented the Gearbox for
the Mixing Industry

2022

Awarded "Specialized and
Sophisticated Enterprise" &
"Zhejiang Made"

2023

Invented the
Synchronous Twin-Shaft
Gearbox



OUR MISSION AND VISION

OUR MISSION

Gain deep insights into customer needs and provide innovative and sustainable customized solutions

OUR VISION

To become an industry leader, create value for customers through technological innovation and exceptional service, and be a trusted partner for clients

OUR VALUES



Sustainability

Committing to reducing environmental impact and preserving ecosystems.



Innovation

Investing in advanced technologies to maximize efficiency and reduce waste.



Quality

Holding ourselves accountable to the highest standards in every aspect of our work.



Safety

Prioritizing safety for all employees and communities.



Happiness

Fostering a positive environment where everyone thrives and contributes to collective success.



Growth

Prioritizing development through continuous opportunities for professional growth.



OUR VALUED CLIENTS



SANY



CSGC



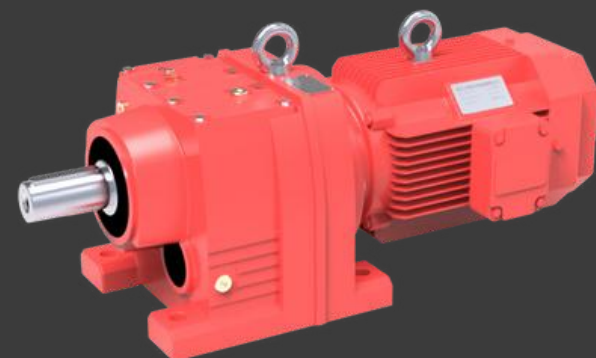
中国石化
SINOPEC



S&L

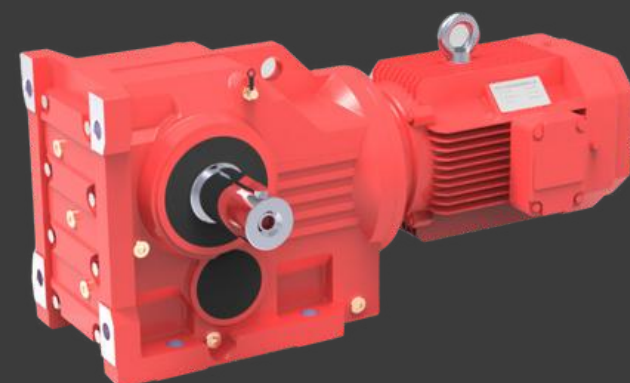


TANHON PRODUCTS



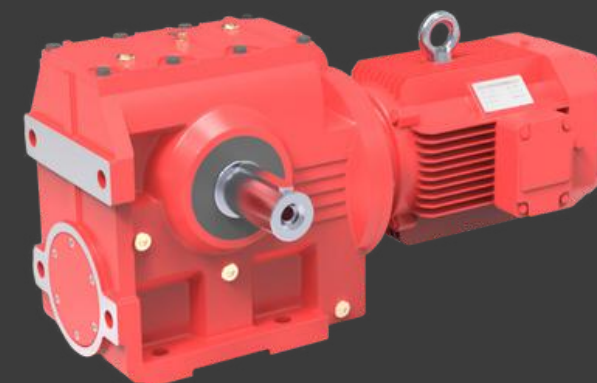
MD Series
Inline Helical Gearbox

Size: 09~179



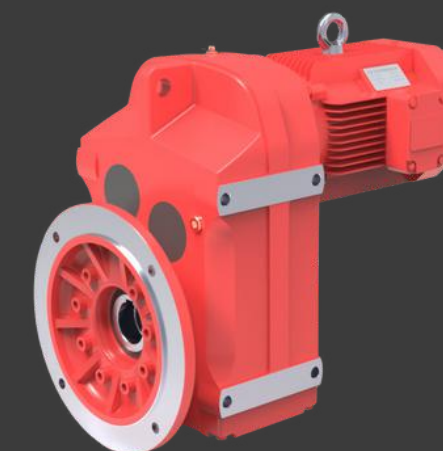
MJ Series
Helical Bevel Gearbox

Size: 39~189



MN Series
Helical Worm Gearbox

Size: 39~109



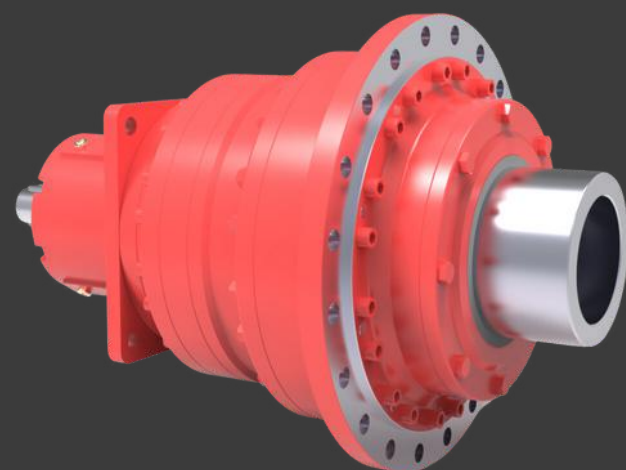
MP Series
Parallel Shaft Helical Gearbox

Size: 29~169

The Largest and Most Comprehensive Size in China

STANDARD

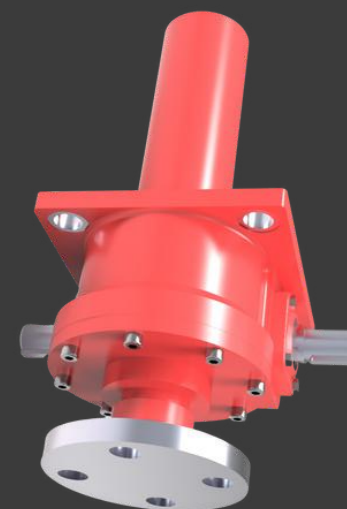
TANHON PRODUCTS



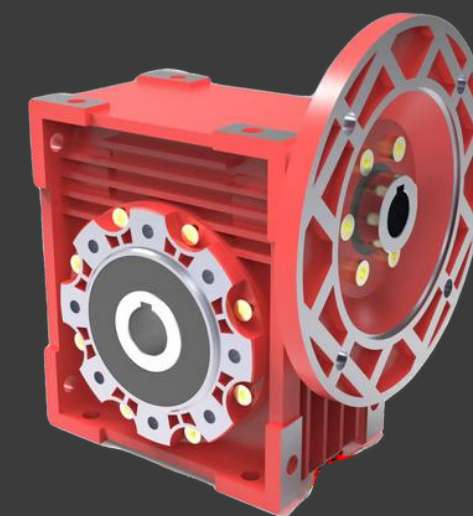
P Series
Planetary Gearbox



Z Series
Spiral Bevel Gearbox



JWM Series
Worm Screw Hoist

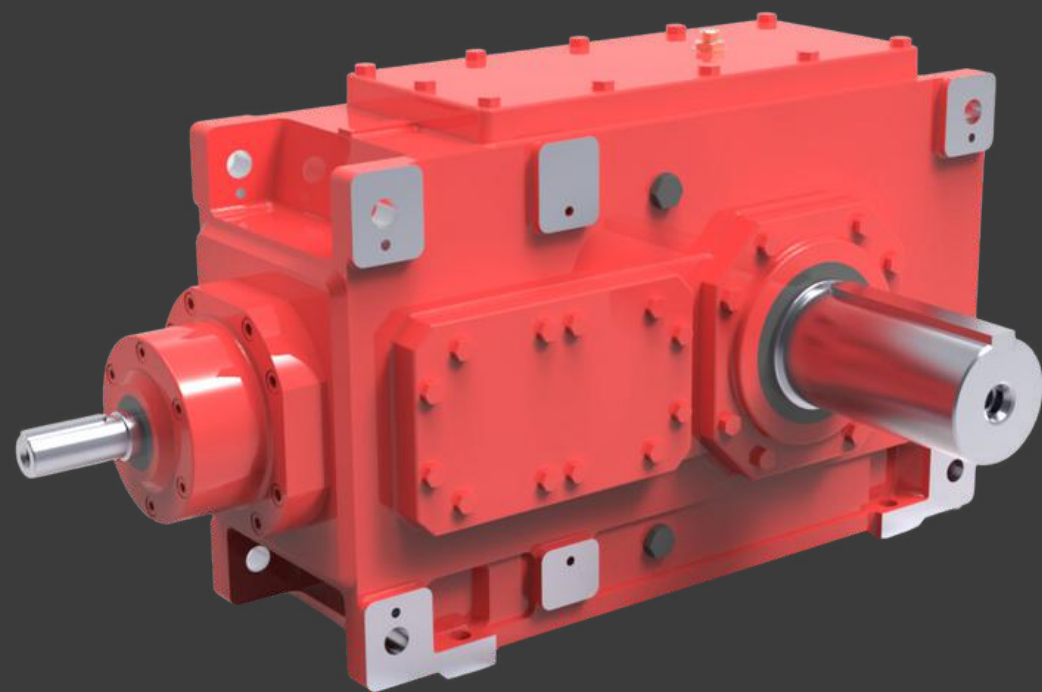


NMRV Series
Worm Gearbox

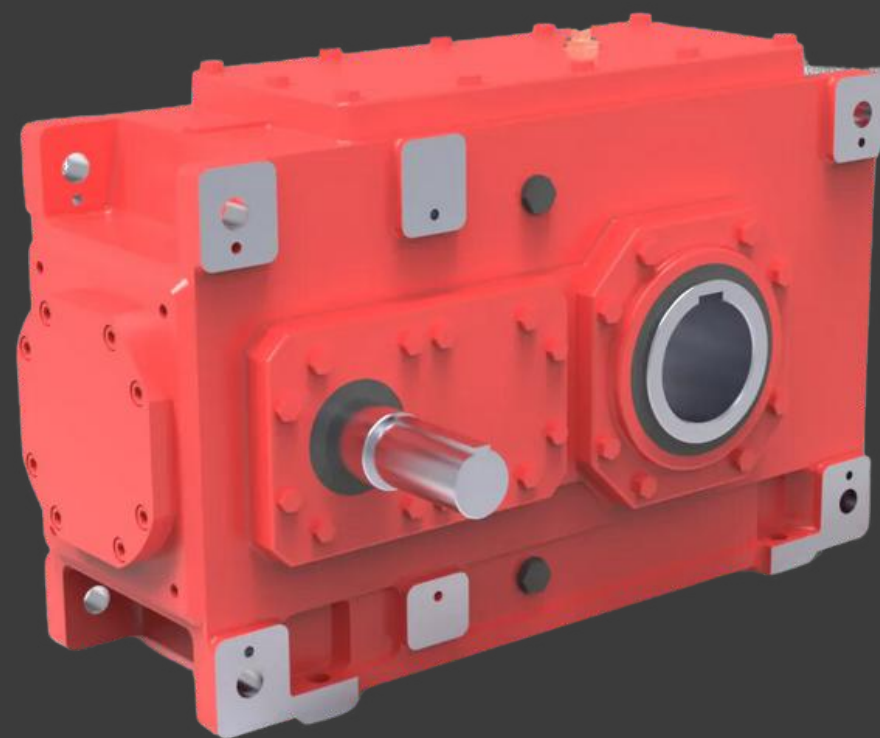
STANDARD



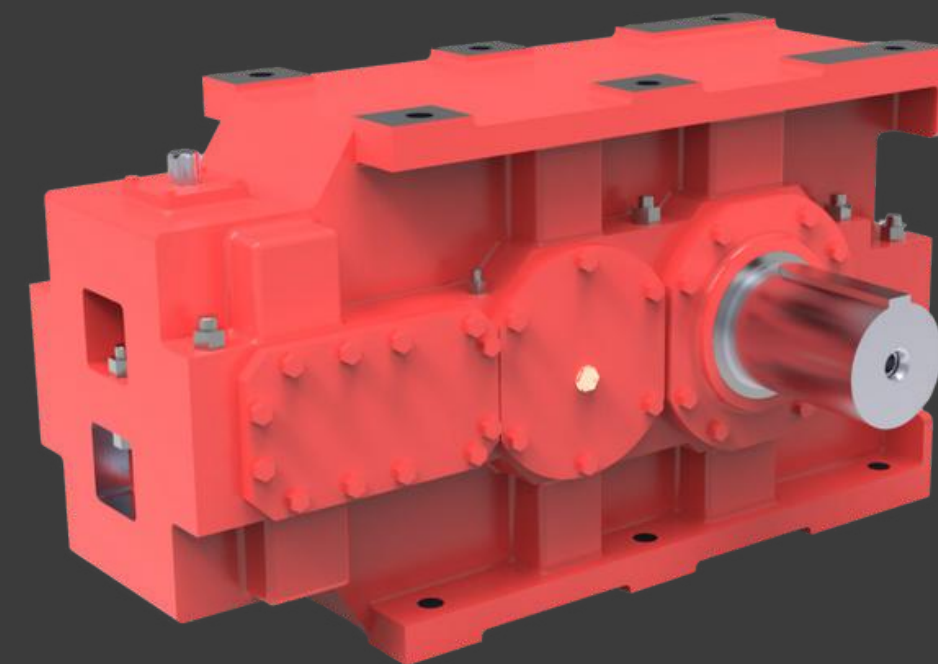
TANHON PRODUCTS



MTB Series
Heavy Duty Helical Bevel Gearbox



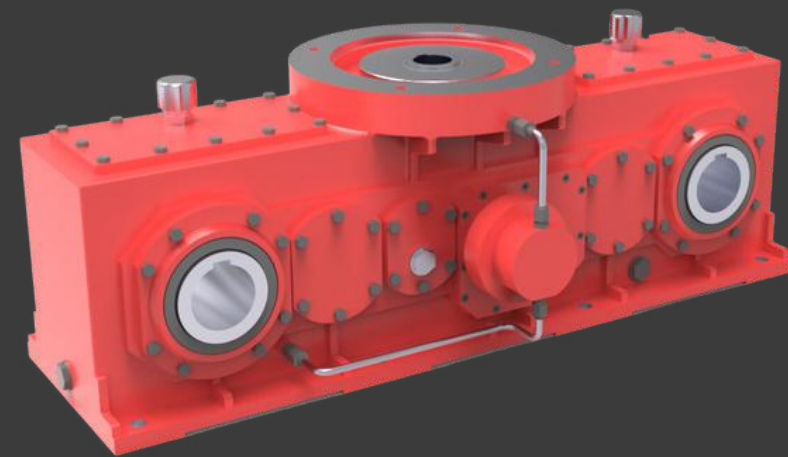
MTH Series
Heavy Duty Helical Gearbox



THM Series
Heavy Duty Helical Gearbox

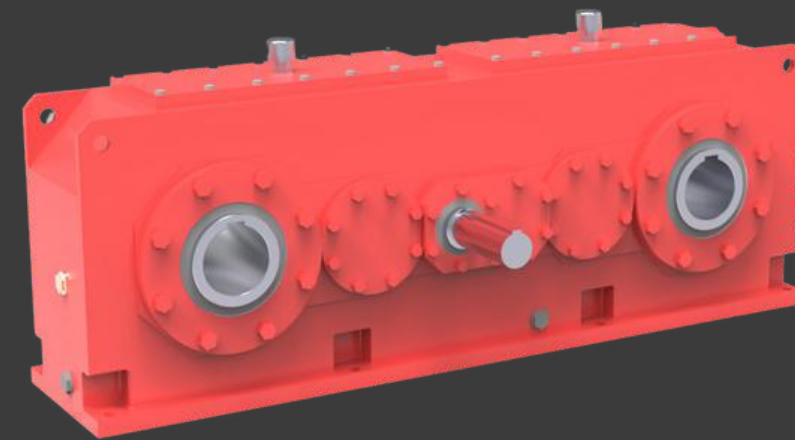
HEAVY-DUTY

TANHON PRODUCTS



THB Series

**Gearbox for No Gravity Twin Shaft
Blade Mixers**



THHL Series

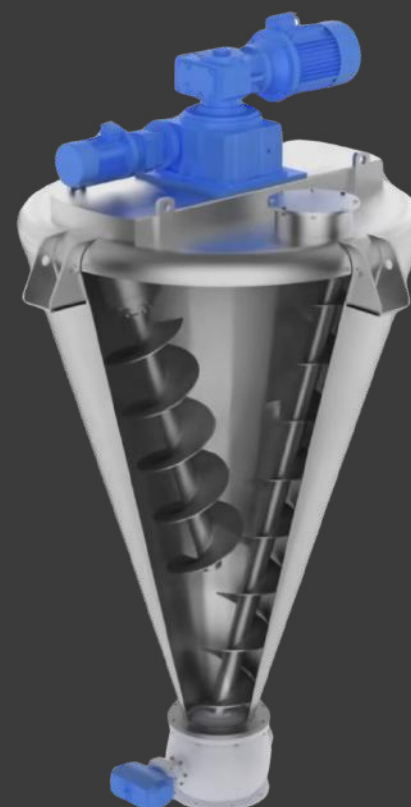
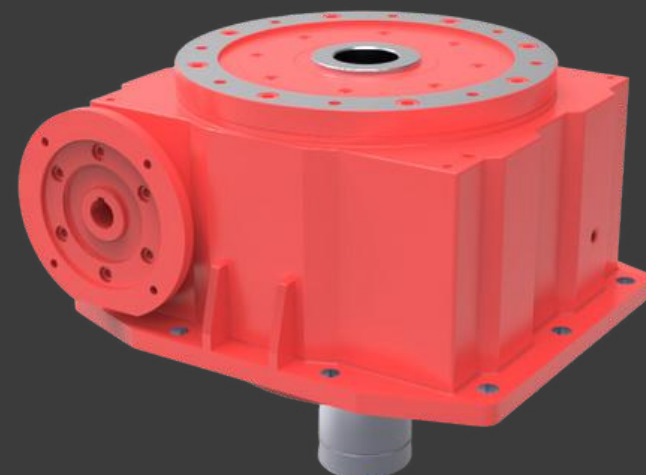
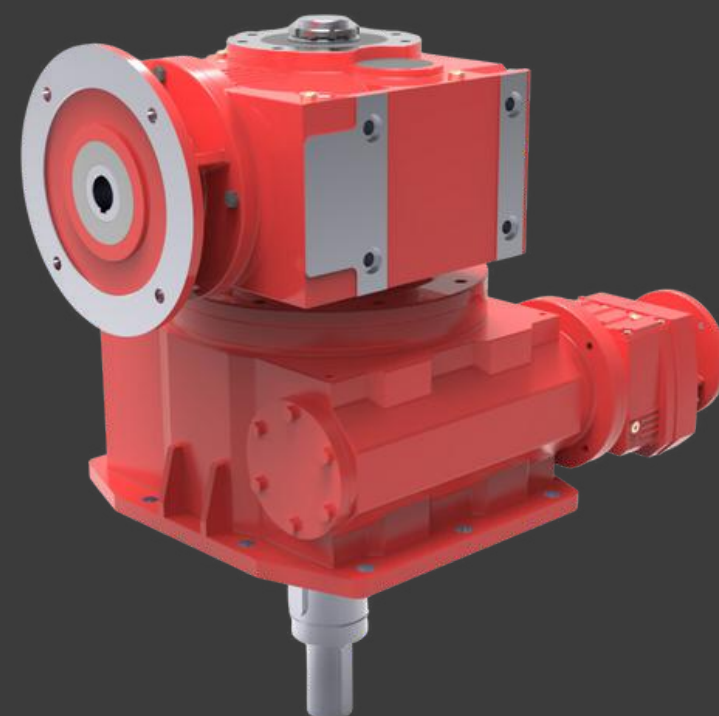
**Gearbox for No Gravity Twin Shaft
Blade Mixers**



Occupies 83% of the market

CUSTOMIZED

TANHON PRODUCTS

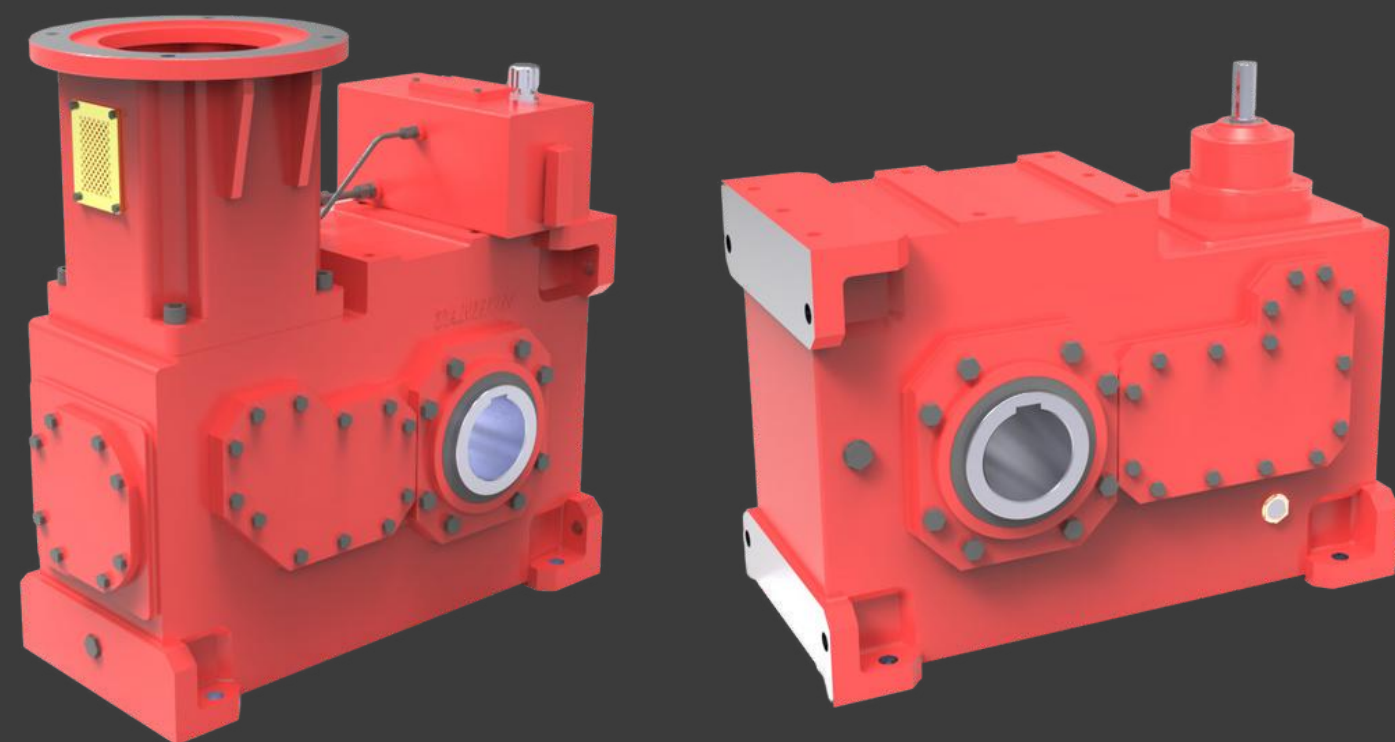


SY Series
Gearbox for Conical Screw Mixers

Occupies 79% of the market

CUSTOMIZED

TANHON PRODUCTS



W Series
Heavy Duty Helical Bevel Gearbox

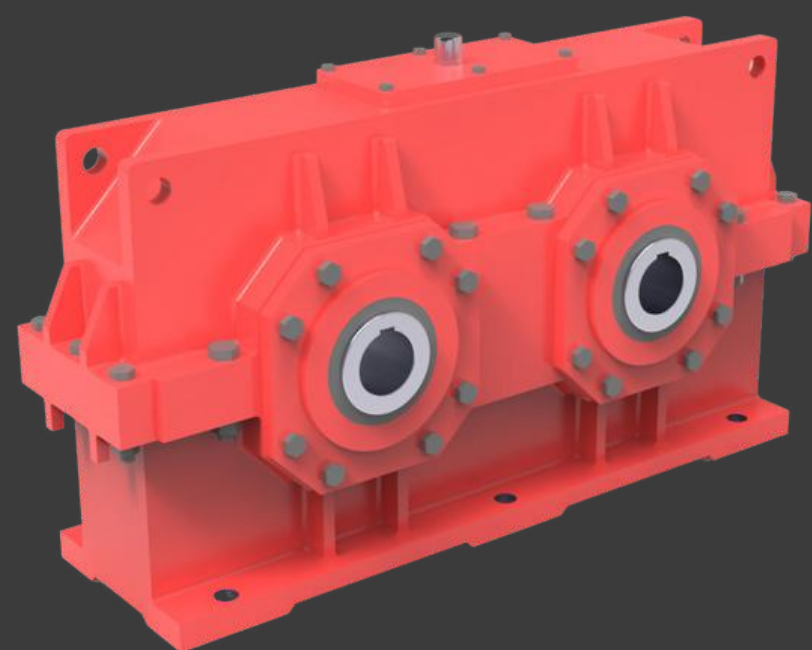


Occupies 66% of the market

CUSTOMIZED



TANHON PRODUCTS



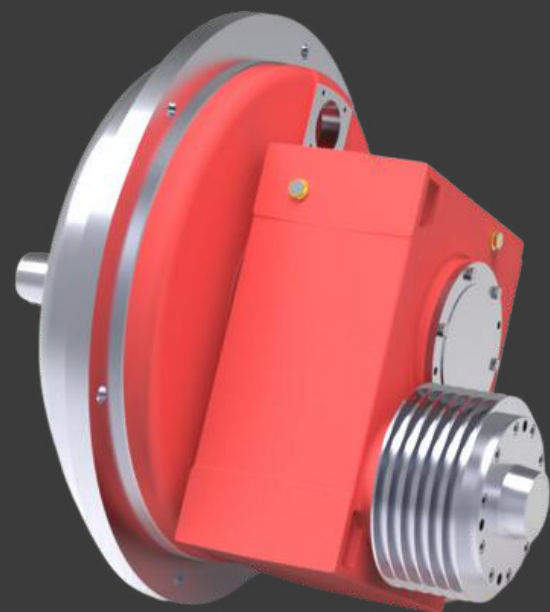
THL Series
Synchronous Gearbox for Twin-Shaft
Synchronous Counter-Rotating
Equipment



CUSTOMIZED



TANHON PRODUCTS



LSY/BL Series

Gearbox for Wire Drawing Machinery

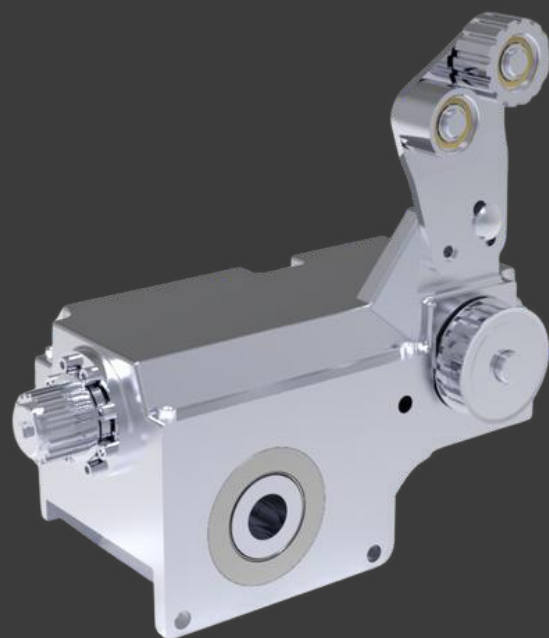


Occupies 87% of the market

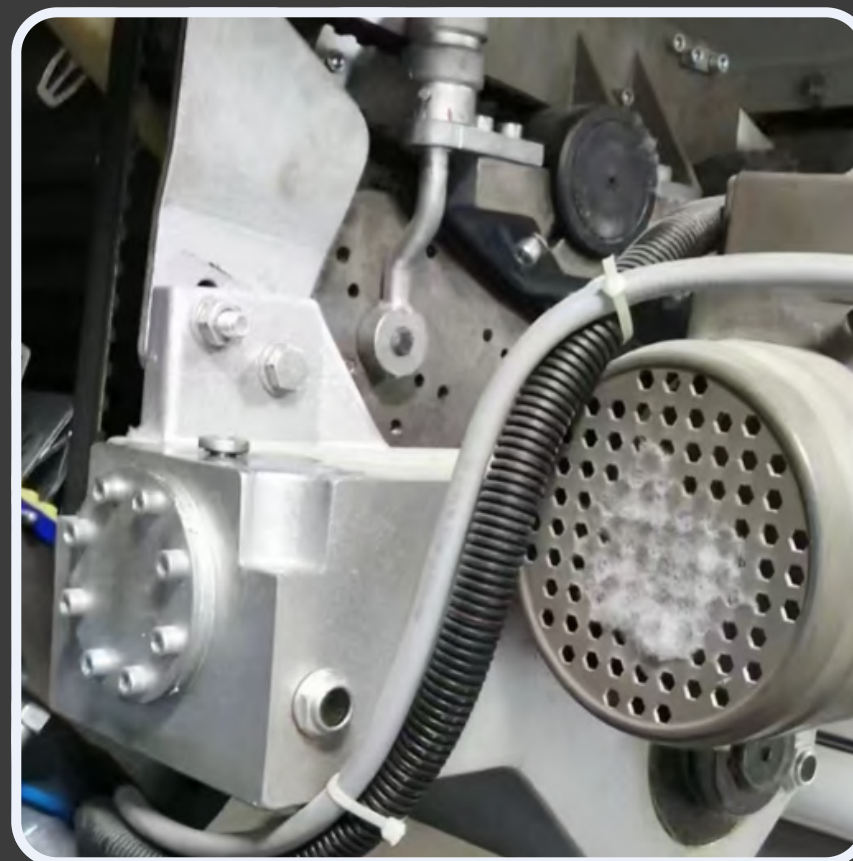
CUSTOMIZED



TANHON PRODUCTS



JWF Series
Gearbox for Textile
Machinery



CUSTOMIZED

WHY CHOOSE TANHON

Providing You with the Best Solutions



EXPERIENCED TEAM

Our experienced team brings together skilled professionals with diverse backgrounds and over 20 years of expertise.



RELENTLESS INNOVATION

Relentless innovation fuels our pursuit of new ideas, enhancing customer experiences in a rapidly evolving market.



DEDICATED SERVICE

Dedicated service embodies our commitment to exceptional support and tailored solutions for client satisfaction.



SUPERIOR QUALITY

Superior quality signifies our unwavering commitment to excellence in every product and service we deliver.

COMPONENT QUALITY

Component	Material/Brand
Housing	Grey Cast Iron HT200/HT250 Ductile Iron QT400/QT600
Gear	20CrMnTi
Shaft	40Cr
Bearing	C&U/LYC/QX/NXZ/SKF/NSK
Oil Seal	Nitrile Rubber / Fluorine Rubber

DOCUMENT SUPPORT



Passport



Operation Manual



CU TR Certificate of Declaration



Electrical Nameplate



2D Dimension Drawing



3D Model



Connection Diagram



Wiring Diagram



SPECIAL OPTIONS

Gearbox

- Color
- Corrosion Class (C1~CX)
- Component Material
- Housing Design
- Structure Design
- New Gearbox Customization

Gearbox Accessories

- Backstop
- Cooling Fan
- Cooling Coil
- Oil Cooling
- Oil Pump
- Labyrinth/Taconite Seals
- Oil Heater
- Oil Level Sensor
- Oil Temperature Sensor
- Bearing Unit Temperature Sensor
- Vibration Sensor
- Bearing Unit Vibration Sensor

Motor

- Color
- Corrosion Class (C1~CX)
- Component Material
- Winding Temperature Sensor
- Bearing Unit Temperature Sensor
- Vibration Sensor
- Bearing Unit Vibration Sensor
- Built-in Thermostat
- Space Heating
- Cable Gland
- EMC Cable Gland
- Cable gland for armored cable
- Ingress Protection
- Energy efficiency class
- Insulation Class
- Operation Mode

COMPLETED RELATED PROJECTS



COMPLETED RELATED PROJECTS



APRON FEEDER

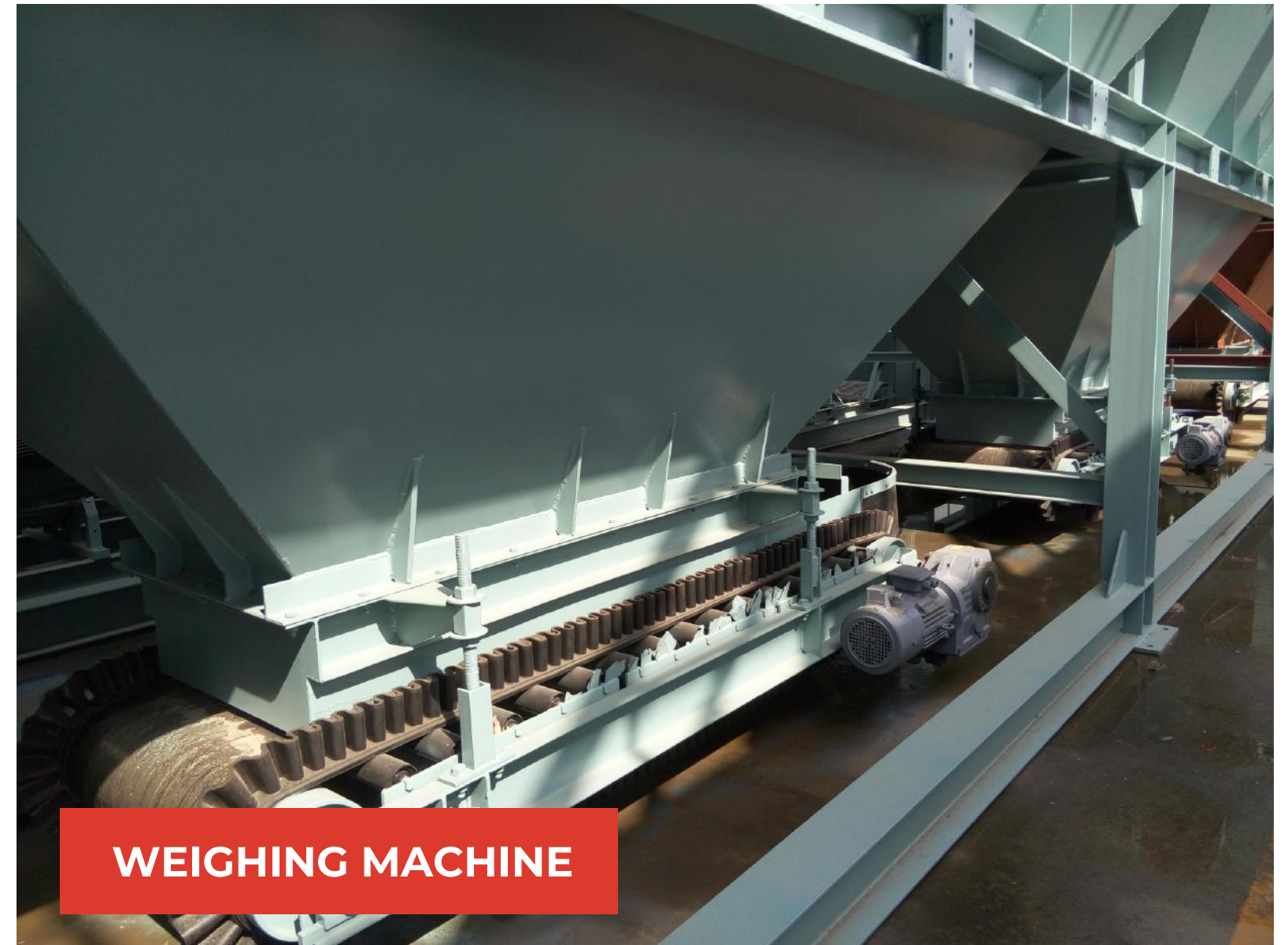


DRYING DRUM

COMPLETED RELATED PROJECTS



BELT CONVEYOR



WEIGHING MACHINE

COMPLETED RELATED PROJECTS



NEW ENERGY BATTERY MATERIAL MIXER

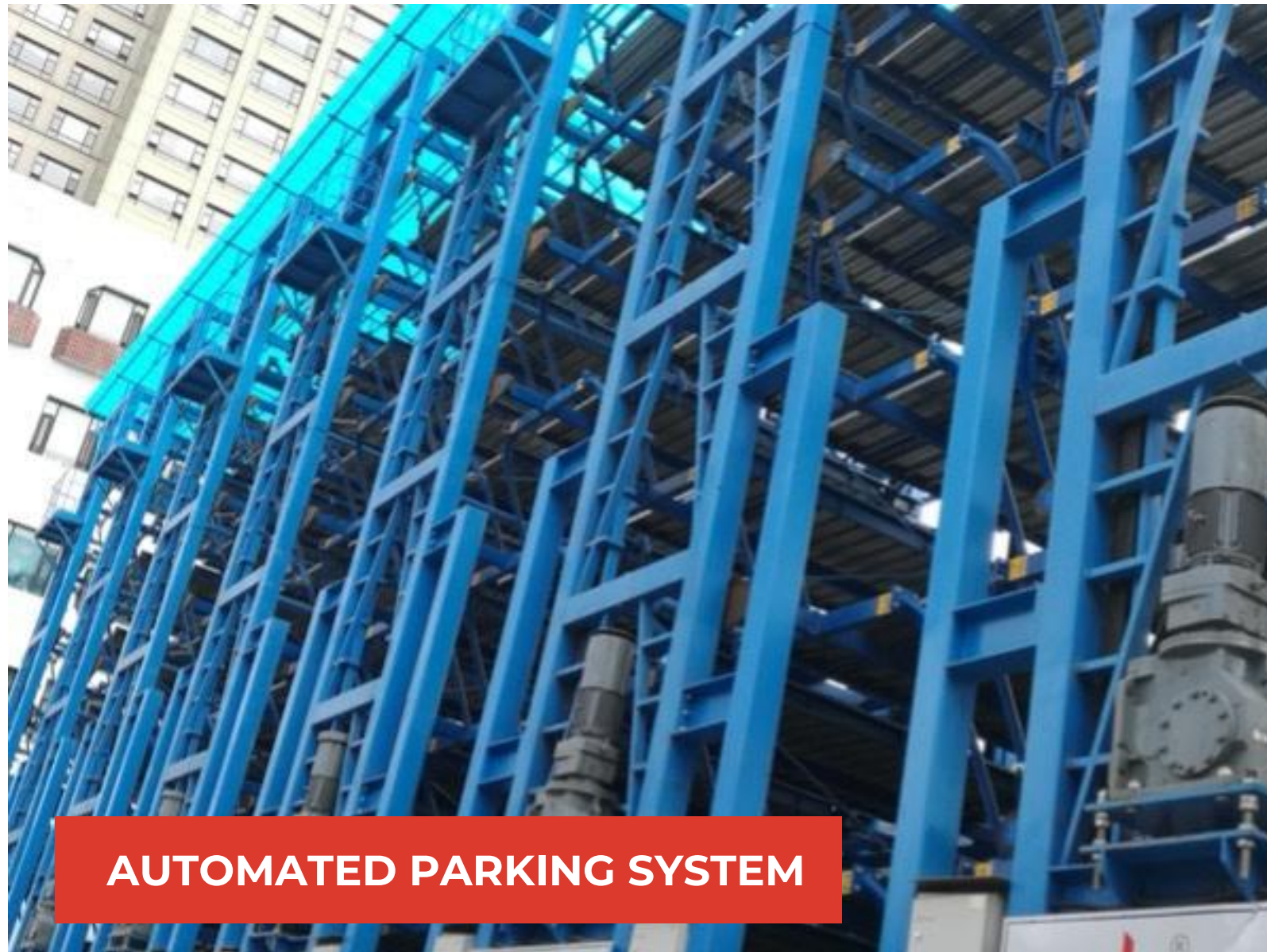


FEEDER

COMPLETED RELATED PROJECTS



COMPLETED RELATED PROJECTS



AUTOMATED PARKING SYSTEM



STEEL ROLLER CONVEYOR

COMPLETED RELATED PROJECTS



TEXTILE MACHINE

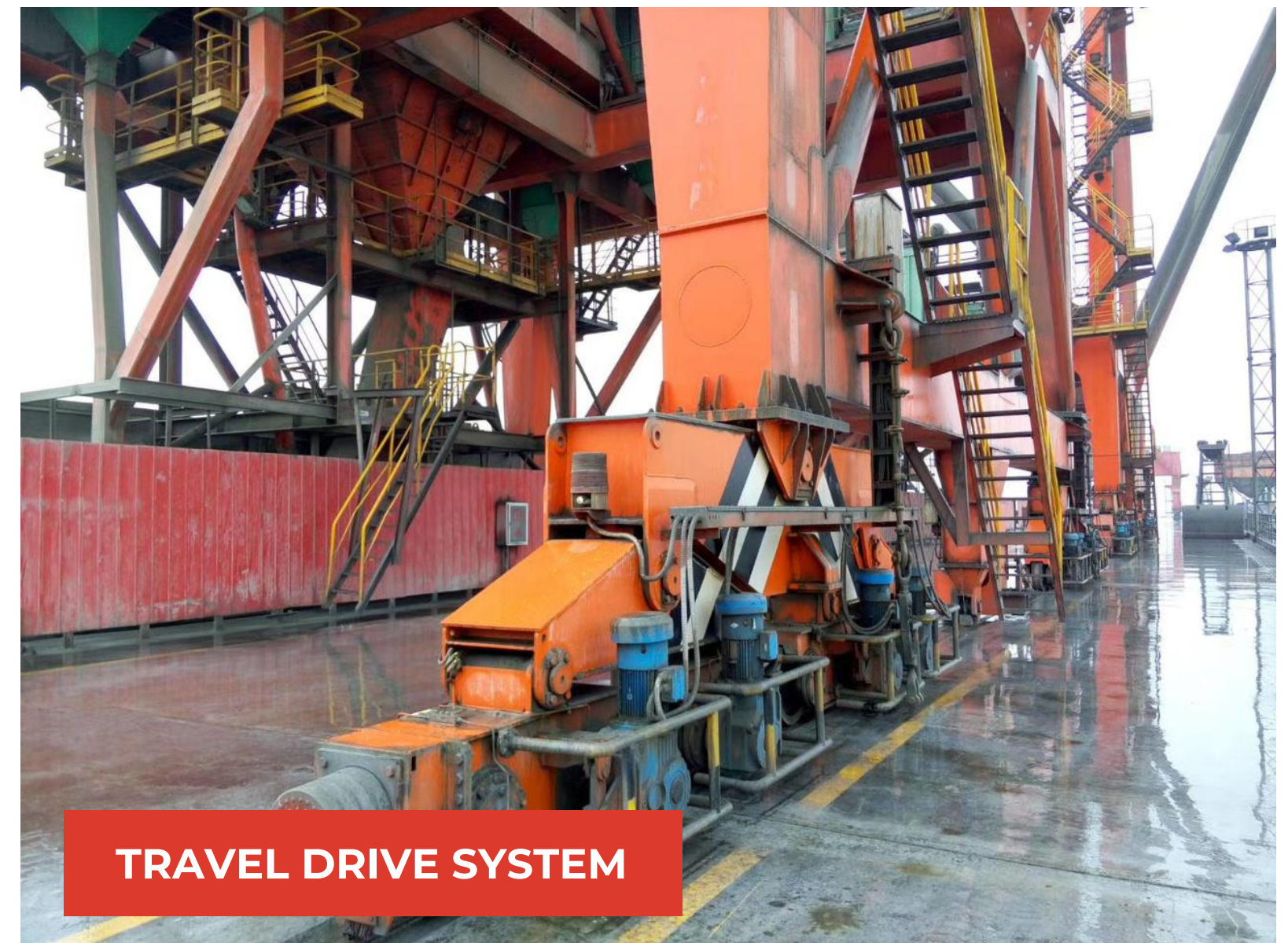


WATER TREATMENT

COMPLETED RELATED PROJECTS



WIRE DRAWING MACHINE



TRAVEL DRIVE SYSTEM

RELENTLESS FORWARD

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