



**Liaoning Tolian Technology development Co., Ltd**

# contents

1

Company Profile

2

Processing capacity

3

Products

4

Service

# Company Profile



# Processing capacity

2.1

Equipment



**Equipment: Gantry CNC boring and milling machine**

**Mold: TG2040**

**Size: 2m × 4m (Can be extended to 6 m)**

**Quantity: 3**





2.2

## Equipment



**Equipment: Horizontal CNC boring and milling machine**  
**Size: 0.65m × 6m (Can be extended to 8m)**



Liaoning Tolian Technology development Co., Ltd



2.3

## Equipment



**Equipment: CNC deep hole drilling and boring machine**

**Size: 3m**

**Inner hole processing range:  $\phi$ 30mm- $\phi$ 200mm**

**Inner hole machining accuracy: IT6**



**Equipment: CNC deep hole drilling and boring machine**

**Size: 5m**

**Inner hole processing range:  $\phi$ 30mm- $\phi$ 200mm**

**Inner hole machining accuracy: IT6**





2.4

## Equipment



**Three-coordinate CNC deep hole gun drill**

**Inner hole processing range:  $\phi$ 3mm- $\phi$ 30mm**

**Inner hole machining accuracy: IT8**



**CNC machining center**





2.5

## Equipment



## Large-aperture CNC lathe



Liaoning Tolian Technology development Co., Ltd



## 2.6 Testing equipment



High voltage test chamber

The German MAXIMATOR high-voltage equipment is used to test the pressure resistance of the product.



Roughness profiler

It is a testing instrument that evaluates the surface quality and finally obtains the required surface roughness.



Microcomputer controlled electronic universal testing machine

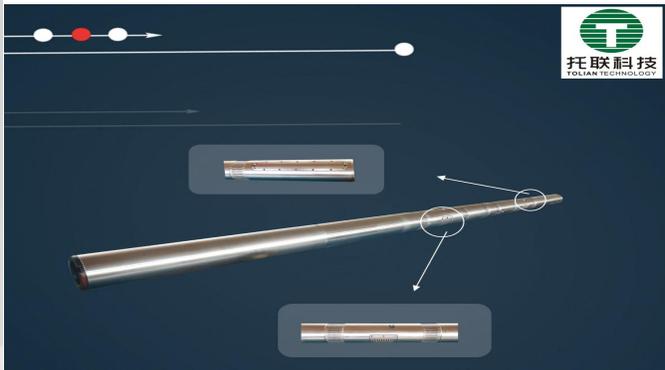
It can test various non-metal and composite materials for conventional mechanical performance indicators,





LWD

Sonic skeleton while drilling



LWD

Shell while drilling



LWD

Density while drilling tool



LWD

Gamma module



托联科技  
TOLLIAN TECHNOLOGY



LWD

Wireless impulsator while drilling parts



LWD

Near-bit drill collar



Drill Collar



imaging well logging  
instrument parts



imaging well logging  
instrument parts



imaging well logging instrument parts

kind of logging tools

Harness for oil well logging



stabilizer for oil well logging

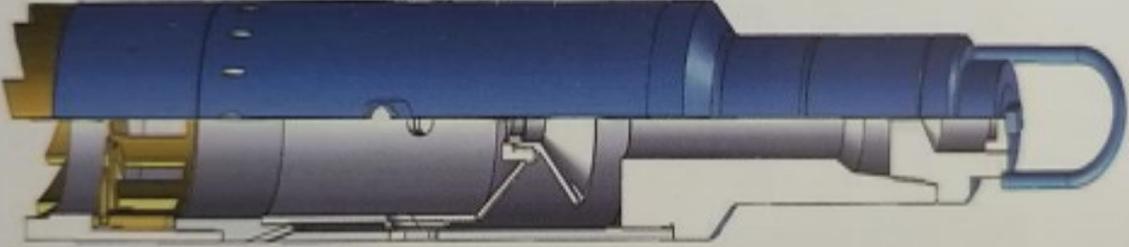


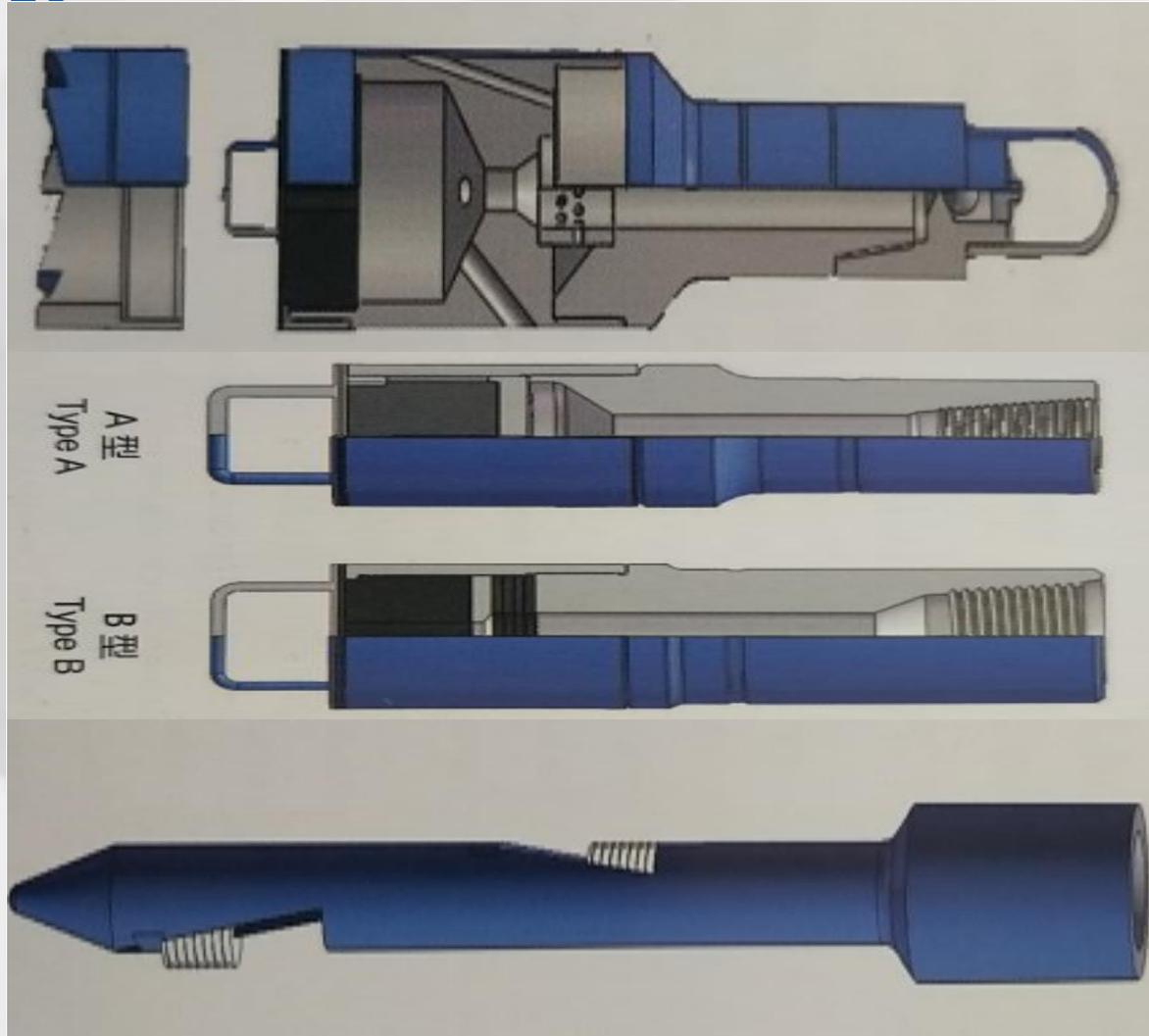
thread protector, joint, plug for oil well logging



Logging pulley



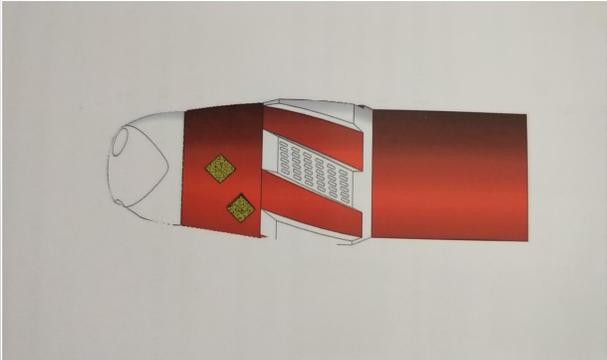
	<p>fishing tools</p>	<p>Taper taps</p>
	<p>fishing tools</p>	<p>Die collars</p>
	<p>Reverse circulation junk baskets</p>	



Reverse circulation junk magnets

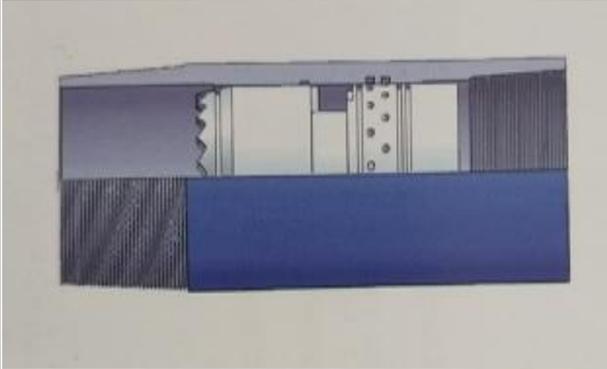
Fishing magnets

Block spears



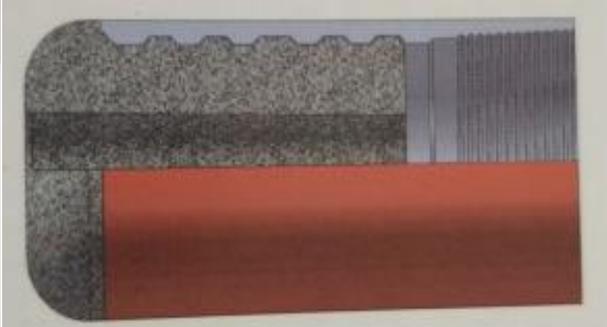
Cementing tools and casing accessories tools

Reamer shoes



Cementing tools and casing accessories tools

Floatation collar



Cementing tools and casing accessories tools

Guide shoes



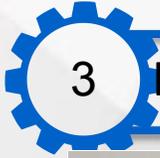
### 3 Cementing tools and casing ceeseoies tools



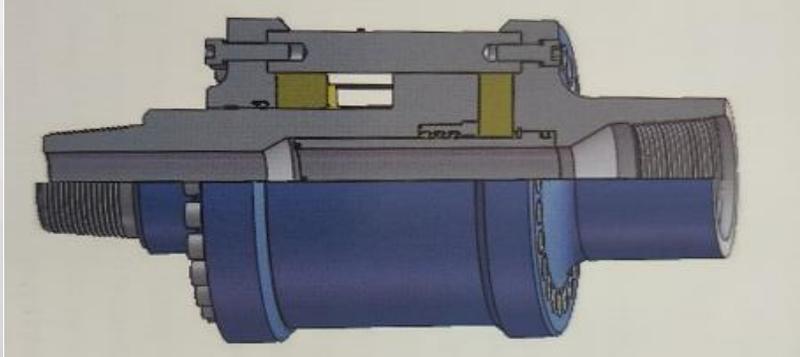
Washover pipes

Casing scrapers



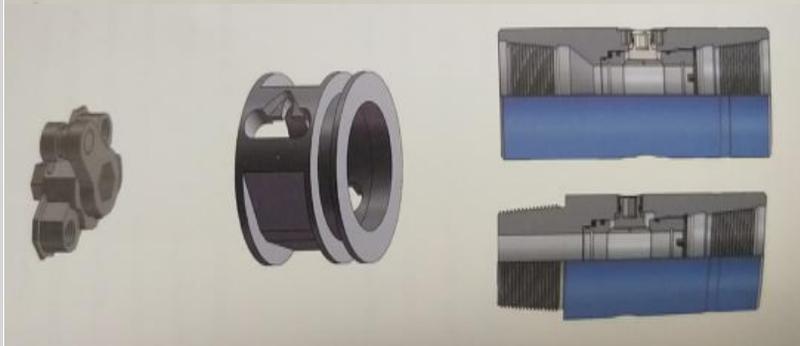


### 3 Drilling tools for top drive



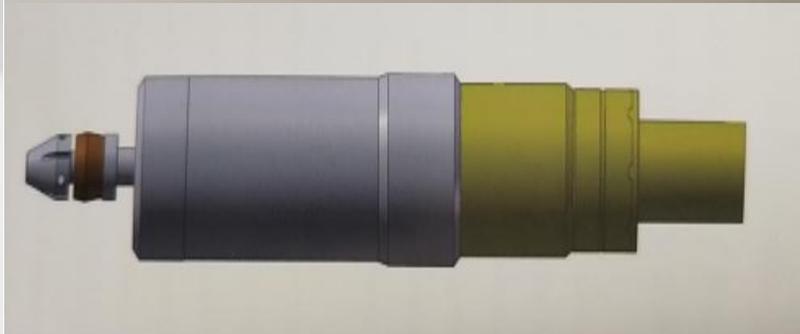
drilling tools for top drive

Top drive Floating Cushion Sub



drilling tools for top drive

IBOP for top drive



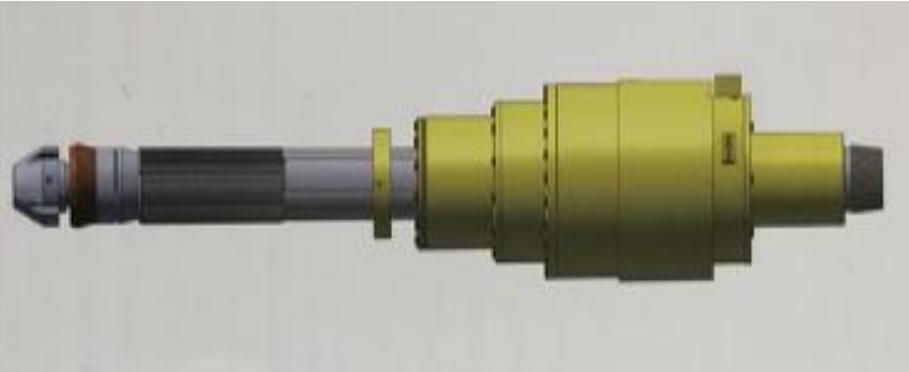
drilling tools for top drive

Casing Running Tool





### 3 Drilling tools for top drive



Hydraulic casing running tool

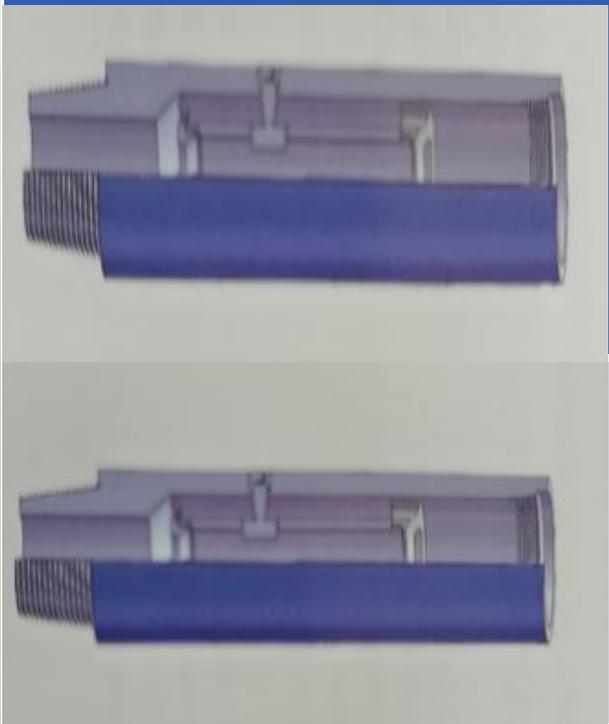


Hydraulic casing running tool





### Directional tools



Directional tools

Orienting subs

Directional tools

Orienting bent subs





## 4 Management control industry leading



**Intelligent/Humanized:**



**Process standardization:**



**Energy saving and environmental protection:**



**safety:**



**Thanks for watching**

The image features a deep blue background filled with numerous small, white, out-of-focus particles that resemble stars or dust. At the bottom, a grid of glowing dots in shades of blue, cyan, and magenta recedes into the distance, creating a sense of depth. A bright, multi-colored light source (yellow, orange, and white) is positioned in the center, radiating outwards with thin, glowing lines. Several large, semi-transparent blue circles of varying sizes are scattered across the scene, adding a bokeh effect.