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FOS 611 D8+

L006074

Electric Chain Hoist D8+ , Lifting Capacity: 500 KG , Lifting Height:20 M , Lifting Speed: 4 M/min , Double Electromagnetic Brake System, Protection Grade: IP 55 , Motor Protector , Overload Protector.

TECHNICAL DETAILS

Specification Parameter

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Capacity: 500KG

Body weight: 32KG

Size : 445x257x140

Power: 0.75KW

Speed: 4m/min

Chain link: 7x20

Voltage: "380V3P" "400V3P"

"220V3P" "415V3P"

Over Load protector

Protection level : IP55

Two limit switches

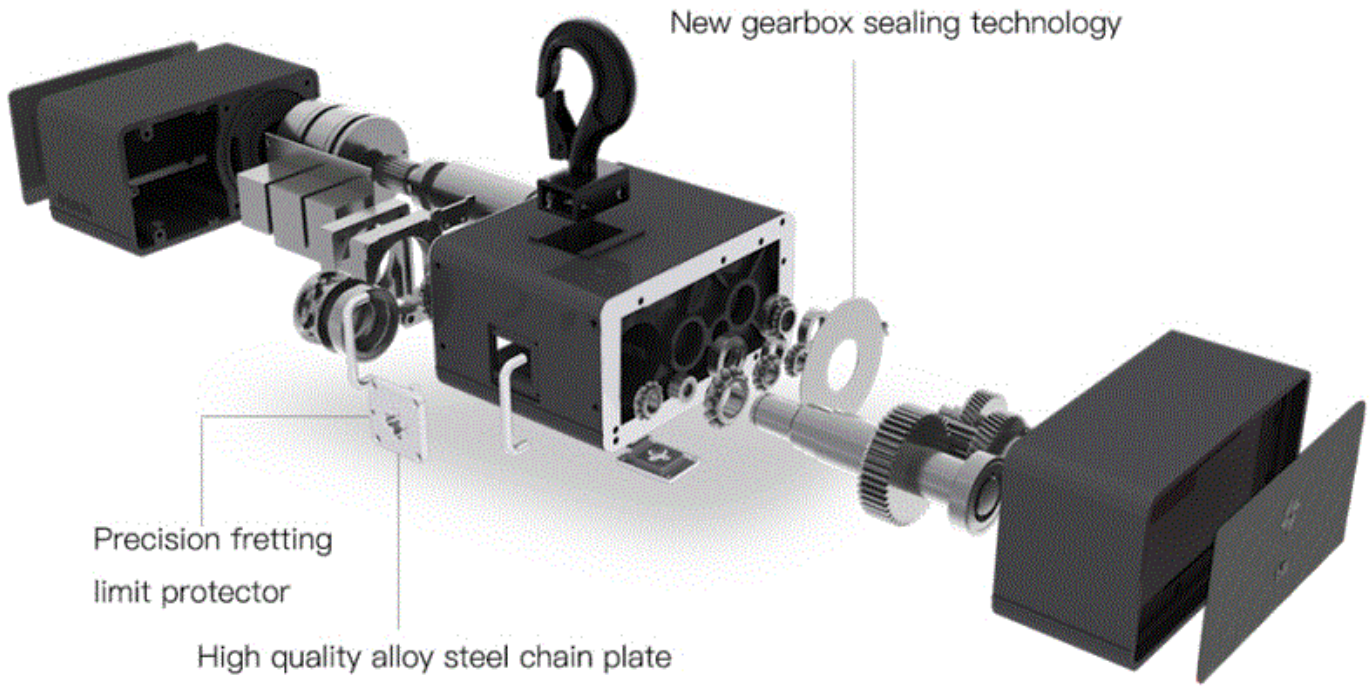
Insulation grade: F

Safety factor :10times



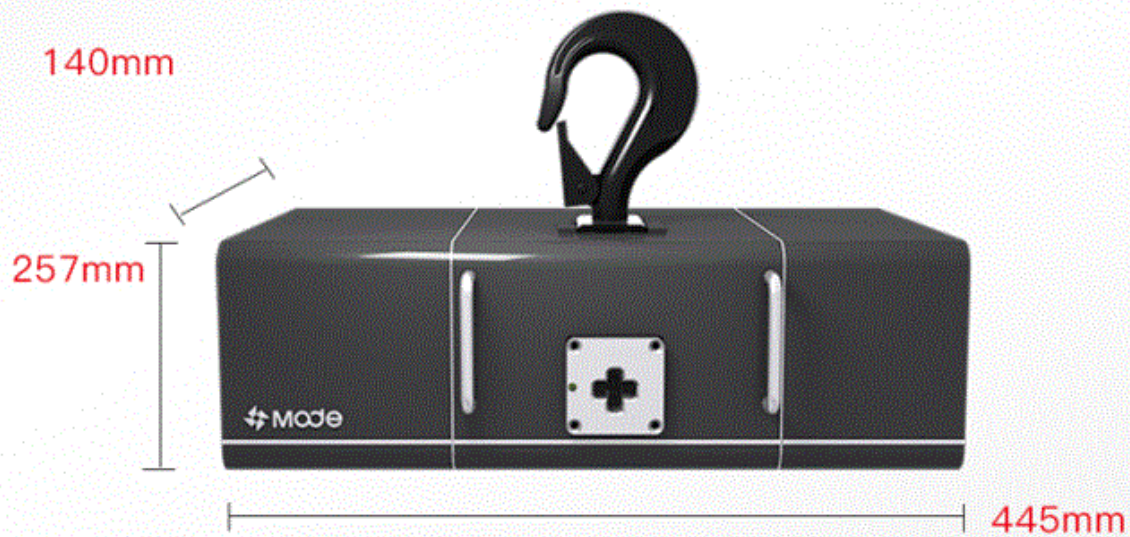
Part Diagram

Part diagram



Aviation Aluminium Housing

Beautiful color and aviation aluminum, reduce the body weight

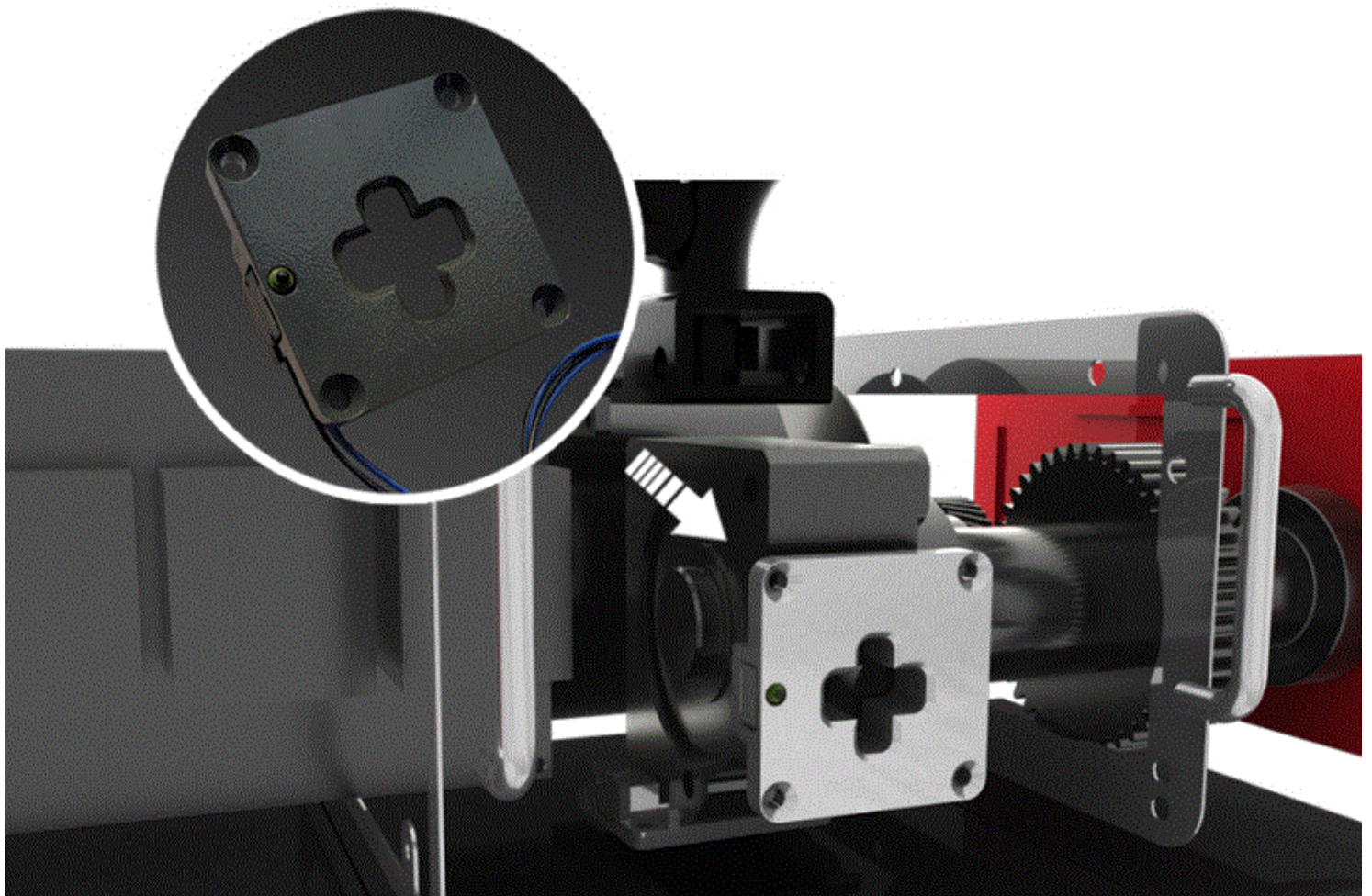


Body weight **32KG**

Limit Protection

Adjustable electronic limit protection more convenient

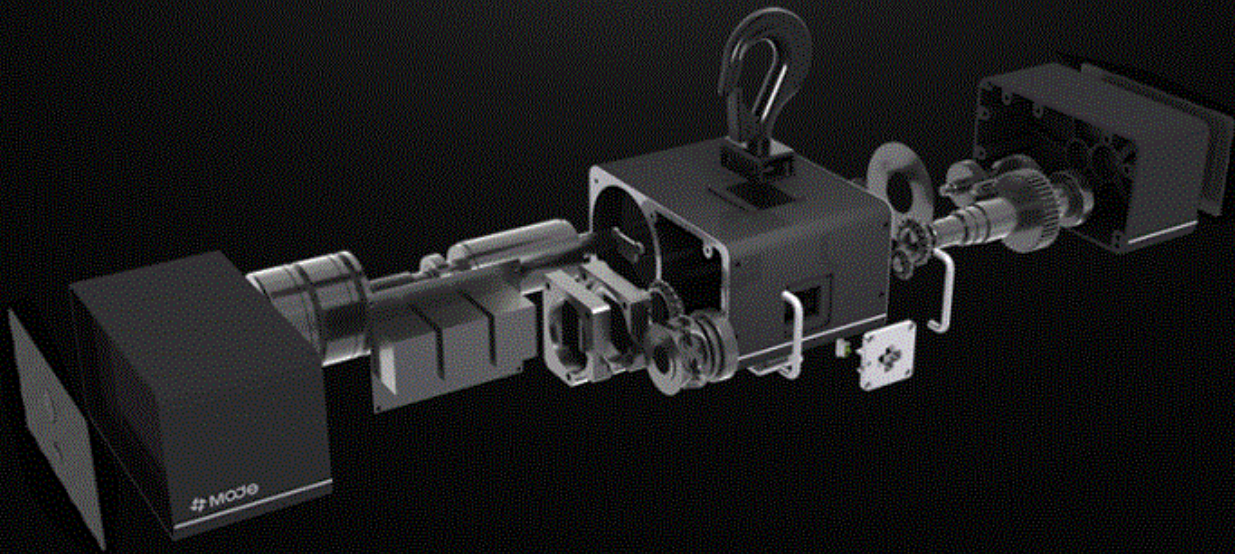
Add adjustable upper and lower limit protection device, can realize the hoist stroke control, when the chain goes to the limit position, the hoist will automatically power off, hanging items more safe



Double Safety Brake

Spring pressure electromagnetic safety brake super fast response

Safety brake adopts modular design, low power design of electromagnetic coil, carefully optimized magnetic circuit structure and special control circuit, can achieve super fast response.



POWER OFF BRAKE, INSULATION CLASS 155 ●

ADJUSTABLE CLEARANCE, LONGER LIFE ●

PROVIDE LOW NOISE, CORROSION RESISTANCE, HIGH SEALING AND OTHER ●

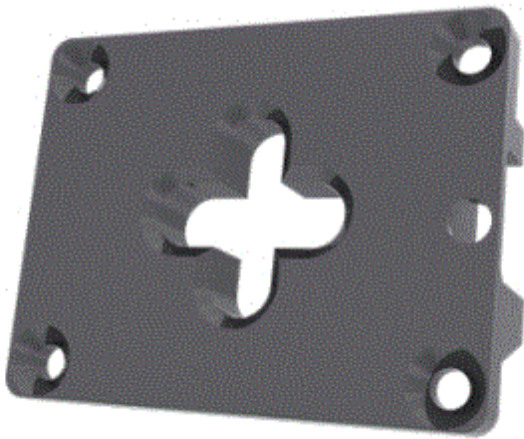
FUNCTIONS, ALL MODULAR DESIGN, EASY FOR USERS TO CHOOSE

High Quality Alloy Feed Plate

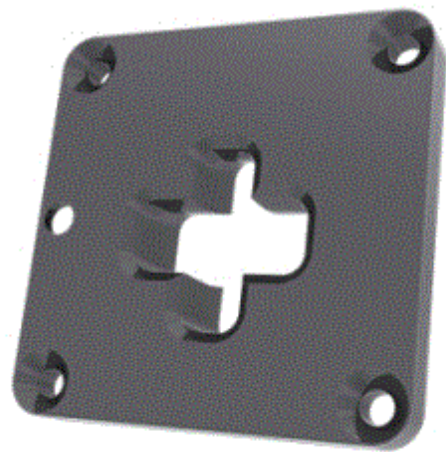
High quality alloy steel chain feed plate comparable to track steel hardness level

The inlet and outlet chain plate is upgraded from the original aluminum alloy to high-quality alloy steel. The chain plate made of precision casting has higher mechanical strength and can reach the hardness standard of the steel used for orbit. The product is safer to use.

inlet chain plate



outlet chain plate



New Gear Box

New gearbox sealing process without fear of potential oil leakage

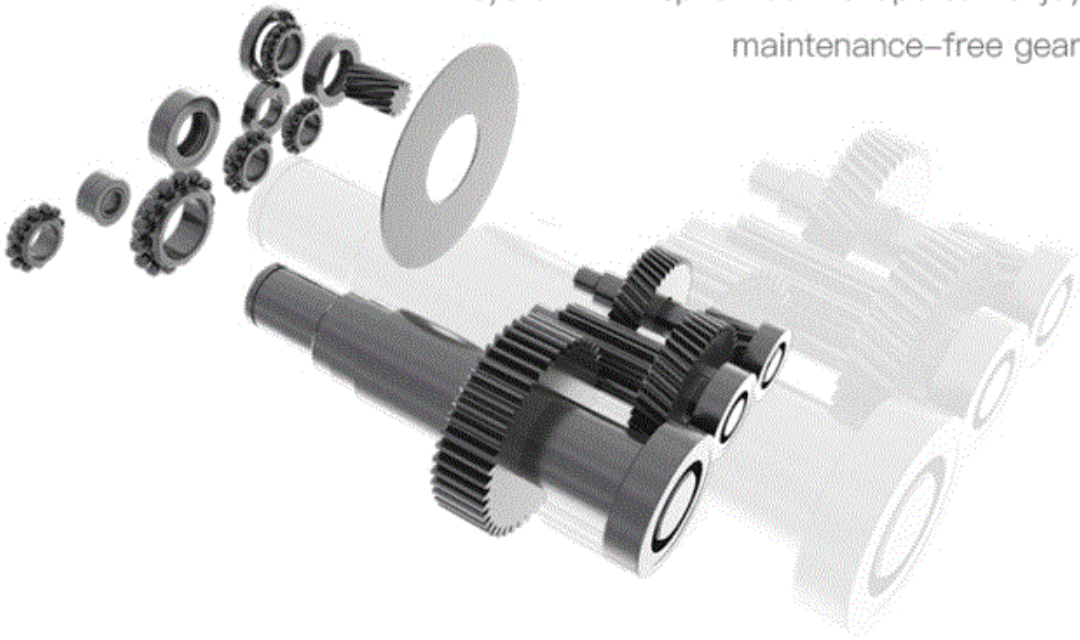
From the original ordinary machine processing method, upgraded to precision geargrinding machine processing, New gearbox sealing technology, enhanced sealing, avoid the hidden danger of gearbox oil leakage.



Lifetime Maintenance Free

Lifetime maintenance-free gear system no fear of time intrusion

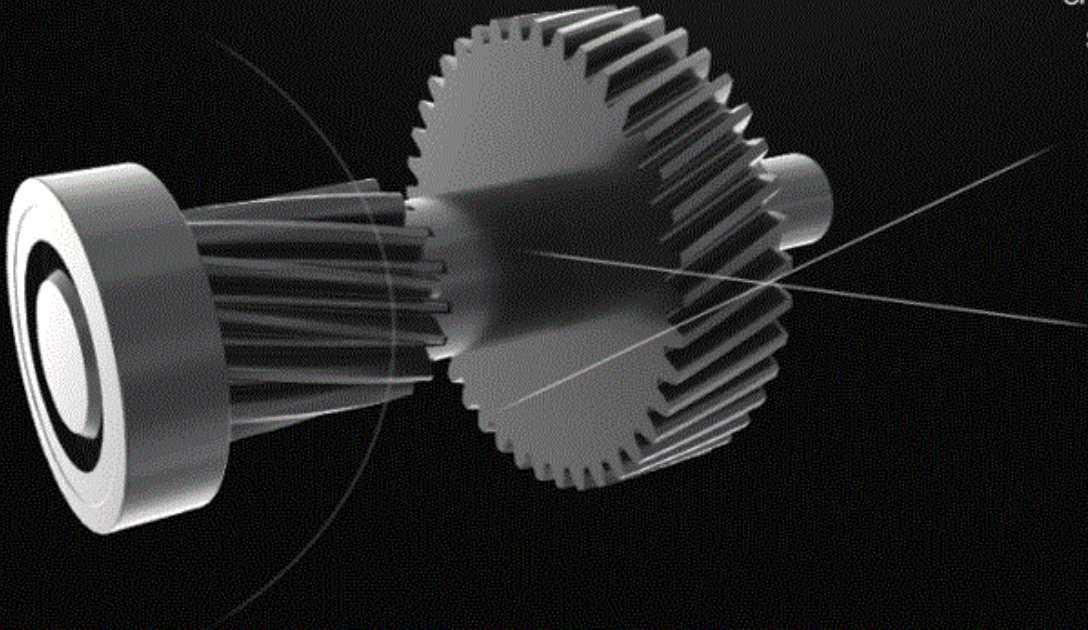
It is designed and manufactured according to DIN780-1 standard of German standardization association. The multi-stage gear transmission system with spiral tooth shape can enjoy lifetime maintenance-free gear system.



Low Noise

The noise is as low as **70** decibels
more efficient

THE GEAR DESIGN ADOPTS THE SAME
TOOTH PROFILE STRUCTURE OF
AUTOMOBILE GEARBOX THE
SPIRAL ANGLE OF TOOTH
SHAPE IS $8^{\circ}26'$ MINUTES

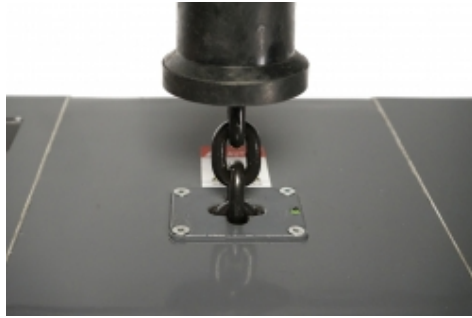


Higher gear wear

| Longer service life

| Better noise reduction

PHOTOS



PRODUCT VIDEO



ACCESSORIES



FOS V6 8way Cotroller
Portable electric motor 8 way controller , built i



FOS V6 4way Controller
Portable electric motor 4 way controller ,waterpro



FOS 611 Handles Set
Additional Handles Set for 611+ hoist.



FOS 611 Case
Flight case with wheels for 1 pc chain motor 611 D

