Floating Crane Slip Rings



Electrical & Electronics		Mechanical		Environmental	
Number of circuits	40CKT	Rotating speed	0~5rpm	Temperature	-20°C~+50°C
Current	9×800A+1×PE+ 30×20A+4×fluid	Contact material	Precious metal/ copper graphite	Humidity	≤95%RH
Voltage	440VAC/230V	Housing material	Q235	Protection Grade	IP22
Dielectric strength	≥2500VAC@60Hz ≥500VAC@60Hz (signal)	Wire type	150mm²rubber wire/ AWG12# Teflon	Others	
Insulation resistance	≥500MΩ@1000VDC ≥500MΩ@500VDC (signal)	Wire length	/	Life span	Can be customized

Features

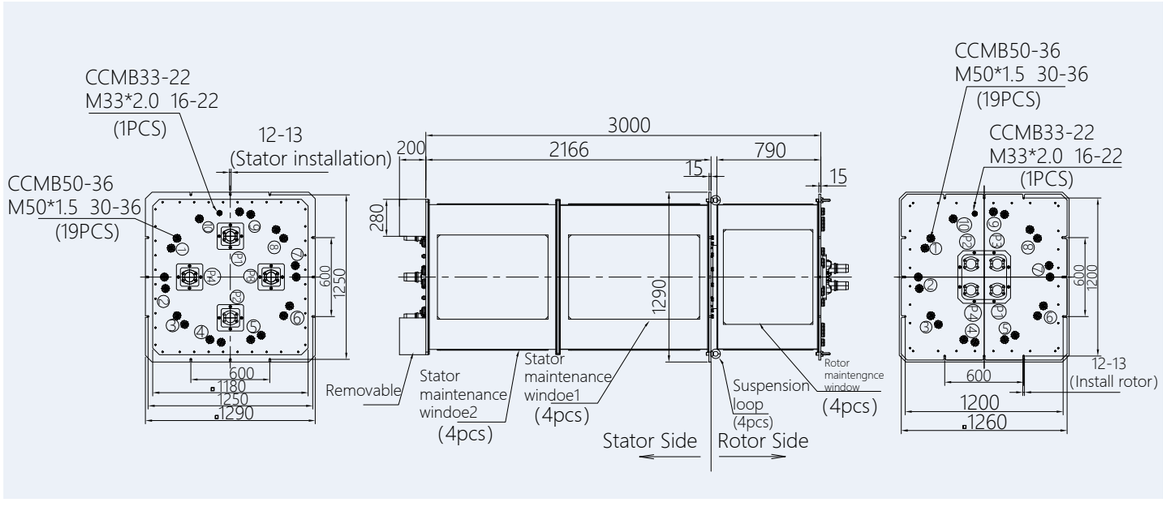
- Large size, outer configuration 1.3*1.3*3M
- Super long service life, regular maintenance
- Excellent transmission performance, smooth operation, good isolation with hydraulic channel and pneumatic channel

Advantages

- Simultaneous rotary transmission of high power, signals, gas and fluid.
- Adopts imported graphite brush with stable performance
- Large pipe diameter high temperature rotary joint, can endure high temperature up to 150℃, 65mm pipe diameter

Large Current Slip Ring	
Model	**Applications**
LPA000-09800-01PE-3020-04L	Floating Crane

Outline drawings



JINPAT Electronics