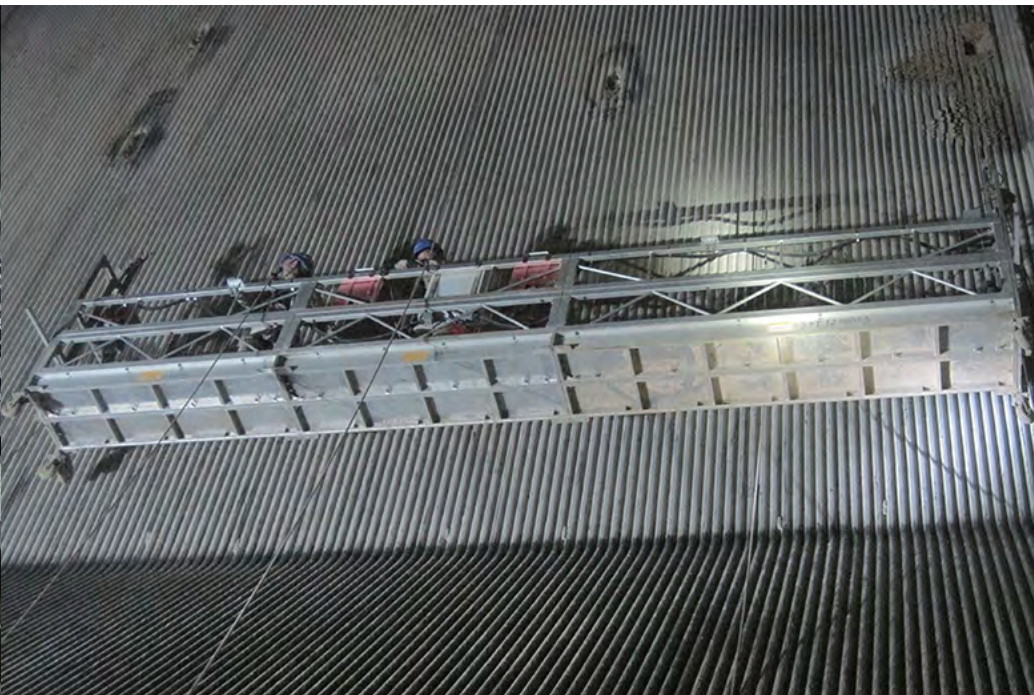


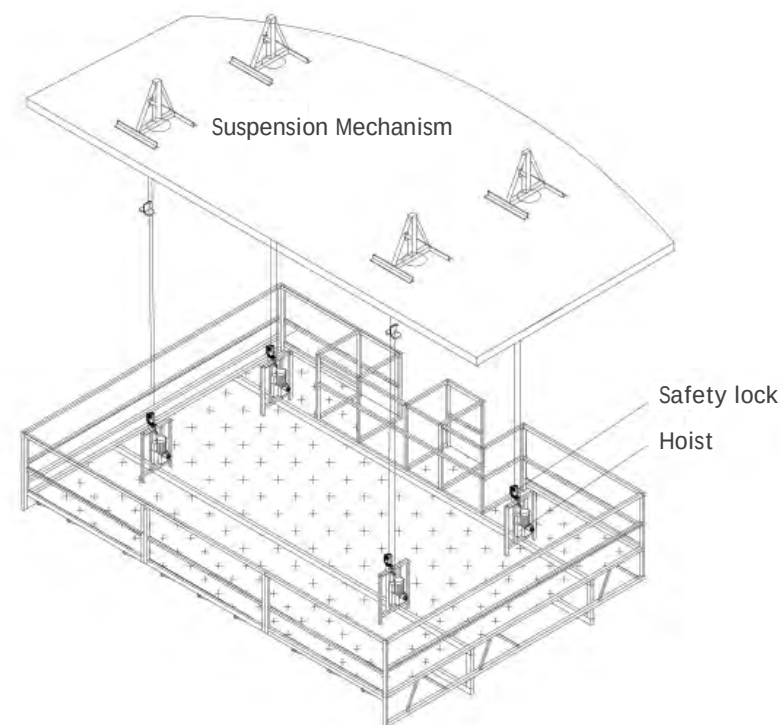
Customized Platform



GJPT SERIES



GJPT-P series boiler maintenance platform can be divided into GJPT-PE (End stirrup) and GJPT-PL (L stirrup), the rated load is 630KG and 800KG with length 3-12m.



GJPT-P series boiler maintenance platform is designed so that the components can fit through a Φ 400mm manhole. The platform is then assembled inside and provides access to the internal surface of the structure.

Boiler Maintenance Platform

Boiler maintenance platform is a kind of maintenance and inspection equipment which is hung by the suspension mechanism on the top of boiler, and driven by the hoist through the wire rope to move along the façade of water cooled wall. It is designed for the maintenance and inspection of the water cooled wall of large boilers in thermal power, nuclear power, chemical pharmaceutical, paper lines.

Rigid GJPT-P series boiler maintenance platform is based on the China standard GB/T34029-2017 which has advantages of fast assemble and disassemble, convenient operation, easy moving, safe and reliable and so on. With our GJPT-P series, it can replace the traditional maintenance equipment like scaffolding, reduce the construction cost and period.

GJPT-P series boiler maintenance platform is made of 6061 aluminum alloy with the suspension jibs made of hot galvanized steel, which is an integrated structure. It can be assembled inside the boiler by passing through a 400mm entrance, and applied to the surface inspection of all types of boilers.



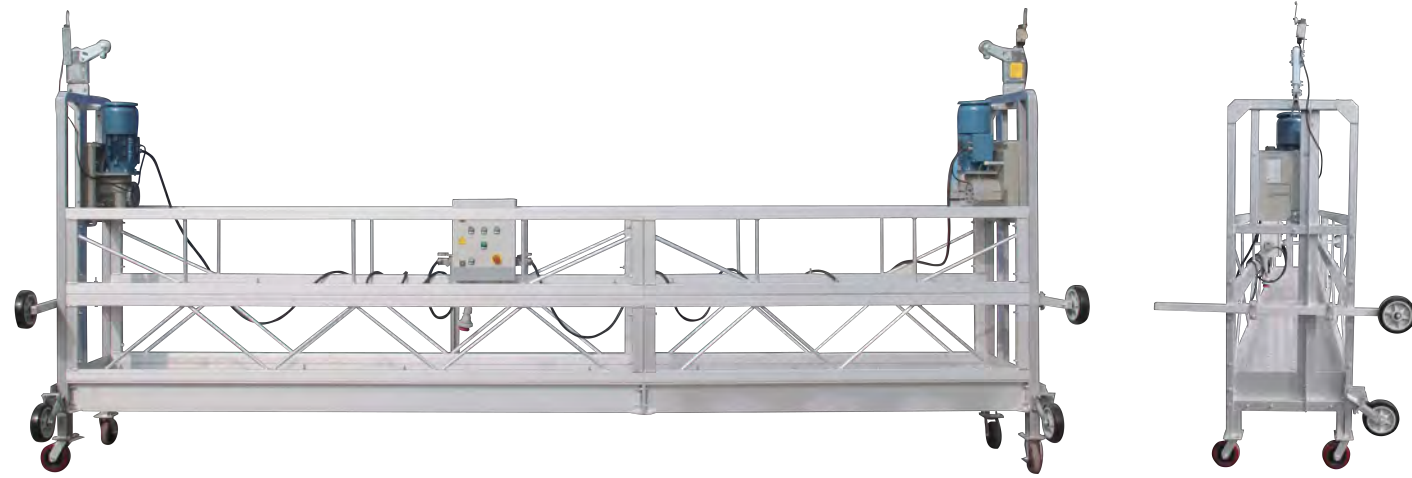
This product is not standard, it can be designed and manufactured upon customers' request. It is welcome to contact us for more information.

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GJPT-PE series with end stirrup



The relationship in end stirrup platform length and rated load

Type	Platform length (L*W*H)	Max. Load (KG)	Self Weight (KG)
GJPT-PE630-3	3×0.68×1.1	450	365
GJPT-PE630-4	4 (2+2) ×0.68×1.1	630	400
GJPT-PE630-5	5 (2+3) ×0.68×1.1	630	425
GJPT-PE630-6	6 (3+3) ×0.68×1.1	630	450
GJPT-PE630-7	7 (2+2+3) ×0.68×1.1	630	485
GJPT-PE630-8	8 (2+3+3) ×0.68×1.1	630	510
GJPT-PE800-6	6 (3+3) ×0.68×1.1	800	450
GJPT-PE800-7	7 (2+2+3) ×0.68×1.1	800	485

GJPT-PE Technical Parameter

Lifting speed	9m/min	Wire rope	GJPT-PE630 4*31SW+FC 8.3mm GJPT-PE800 4*31SW+FC 9.1mm
Hoist	LTD series		
Safety lock	LSF anti-tilting	Cable	3*2.5mm+2*1.5mm
Installing frame	End stirrup	Safety rope	Dia. 18mm
Bottom plate	Split type	Storage method	Platform, hoist, safety lock and electrical control box contained in special metal storage tank
Fence	Split type		

Safety systems

To ensure safe operation without danger to personnel, the platform is fitted with the following safety devices:

- 1) Service brake incorporated in the LTD hoist.
- 2) Two fall arrest devices (Anti-tilt LSF safety lock) acting on the safety wire ropes.
- 3) Two upper limit switches.
- 4) Emergency stop.
- 5) No power descent in case of power failure.
- 6) Phase controller.
- 7) wire rope reeler (Option)
- 8) Overload sensor incorporated in the LTD hoists according to EN 1808. (Option)

GJPT-PL series with L stirrup



The relationship in L stirrup platform length and rated load

Type	Platform length (L*W*H)	Max. Load (KG)	Self Weight (KG)	Length of Lo (M)	End load (KG)
GJPT-PL630-4	4 (2+2) ×0.68×1.1	630	400	1	120
GJPT-PL630-5	5 (2+3) ×0.68×1.1	630	425	1	120
GJPT-PL630-6	6 (3+3) ×0.68×1.1	630	450	1.5	180
GJPT-PL630-7	7 (2+2+3) ×0.68×1.1	630	485	1.5	180
GJPT-PL630-8	8 (2+3+3) ×0.68×1.1	630	510	2.0	240
GJPT-PL800-6	6 (3+3) ×0.68×1.1	800	450	1.5	180
GJPT-PL800-7	7 (2+2+3) ×0.68×1.1	800	485	1.5	180
GJPT-PL800-8	8 (2+3+3) ×0.68×1.1	800	510	2.0	240
GJPT-PL800-9	9 (3+3+3) ×0.68×1.1	800	540	2.0	240
GJPT-PL800-10	10 (2+2+3+3) ×0.68×1.1	800	575	2.0	240
GJPT-PL800-11	11 (2+3+3+3) ×0.68×1.1	800	605	2.0	240
GJPT-PL800-12	12 (3+3+3+3) ×0.68×1.1	700	630	2.0	240

GJPT-PL Technical Parameter

Lifting speed	9m/min	Wire rope	GJPT-PL630 4*31SW+FC 8.3mm GJPT-PL800 4*31SW+FC 9.1mm
Hoist	LTD series		
Safety lock	OSL centrifugal type	Cable	3*2.5mm+2*1.5mm
Installing frame	L stirrup	Safety rope	Dia. 18mm
Bottom plate	Split type	Storage method	Platform, hoist, safety lock and electrical control box contained in special metal storage tank
Fence	Split type		

Safety systems

To ensure safe operation without danger to personnel, the platform is fitted with the following safety devices:

- 1) Service brake incorporated in the LTD hoist.
- 2) Two fall arrest devices (Anti-tilt LSF safety lock) acting on the safety wire ropes.
- 3) Two upper limit switches.
Emergency stop.
- 4) No power descent in case of power failure.
- 5) Phase controller.
- 6) Leveling device
- 7) wire rope reeler (Option)
- 8) Overload sensor incorporated in the LTD hoists according to EN 1808. (Option)