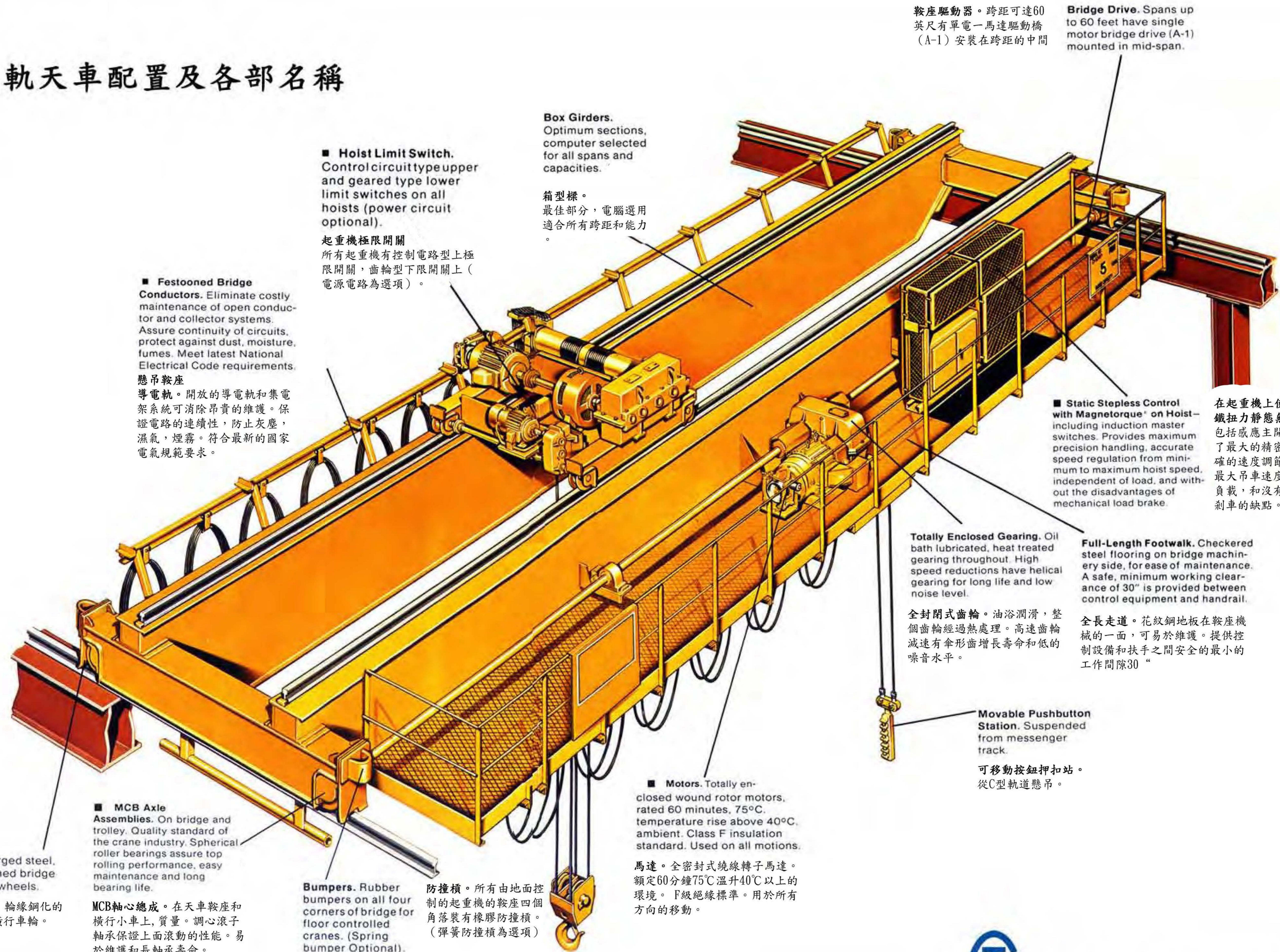


雙軌天車配置及各部名稱



鞍座驅動器。跨距可達60英尺有單電一馬達驅動橋 (A-1) 安裝在跨距的中間

Bridge Drive. Spans up to 60 feet have single motor bridge drive (A-1) mounted in mid-span.

■ **Hoist Limit Switch.** Control circuit type upper and geared type lower limit switches on all hoists (power circuit optional).

起重機極限開關
所有起重機有控制電路型上極限開關，齒輪型下限開關上（電源電路為選項）。

Box Girders. Optimum sections, computer selected for all spans and capacities.

箱型樑。
最佳部分，電腦選用適合所有跨距和能力。

■ **Festooned Bridge Conductors.** Eliminate costly maintenance of open conductor and collector systems. Assure continuity of circuits, protect against dust, moisture, fumes. Meet latest National Electrical Code requirements.

懸吊鞍座
導電軌。開放的導電軌和集電架系統可消除昂貴的維護。保證電路的連續性，防止灰塵，濕氣，煙霧。符合最新的國家電氣規範要求。

■ **Static Stepless Control with Magnetorque® on Hoist**—including induction master switches. Provides maximum precision handling, accurate speed regulation from minimum to maximum hoist speed, independent of load, and without the disadvantages of mechanical load brake.

在起重機上使用附有磁鐵扭力靜態無段控制，包括感應主開關。提供了最大的精密處理，精確的速度調節，最小到最大吊車速度。無論有負載，和沒有機械荷重制車的缺點。

■ **Totally Enclosed Gearing.** Oil bath lubricated, heat treated gearing throughout. High speed reductions have helical gearing for long life and low noise level.

全封閉式齒輪。油浴潤滑，整個齒輪經過熱處理。高速齒輪減速有傘形齒增長壽命和低的噪音水平。

■ **Full-Length Footwalk.** Checkered steel flooring on bridge machinery side, for ease of maintenance. A safe, minimum working clearance of 30" is provided between control equipment and handrail.

全長走道。花紋鋼地板在鞍座機械的一面，可易於維護。提供控制設備和扶手之間安全的最小工作間隙30"

■ **Movable Pushbutton Station.** Suspended from messenger track.

可移動按鈕押扣站。從C型軌道懸吊。

■ **Motors.** Totally enclosed wound rotor motors, rated 60 minutes, 75°C. temperature rise above 40°C. ambient. Class F insulation standard. Used on all motions.

馬達。全密封式繞線轉子馬達。額定60分鐘75°C溫升40°C以上的環境。F級絕緣標準。用於所有方向的移動。

■ **Bumpers.** Rubber bumpers on all four corners of bridge for floor controlled cranes. (Spring bumper Optional).

防撞槓。所有由地面控制的起重機的鞍座四個角落裝有橡膠防撞槓。（彈簧防撞槓為選項）。

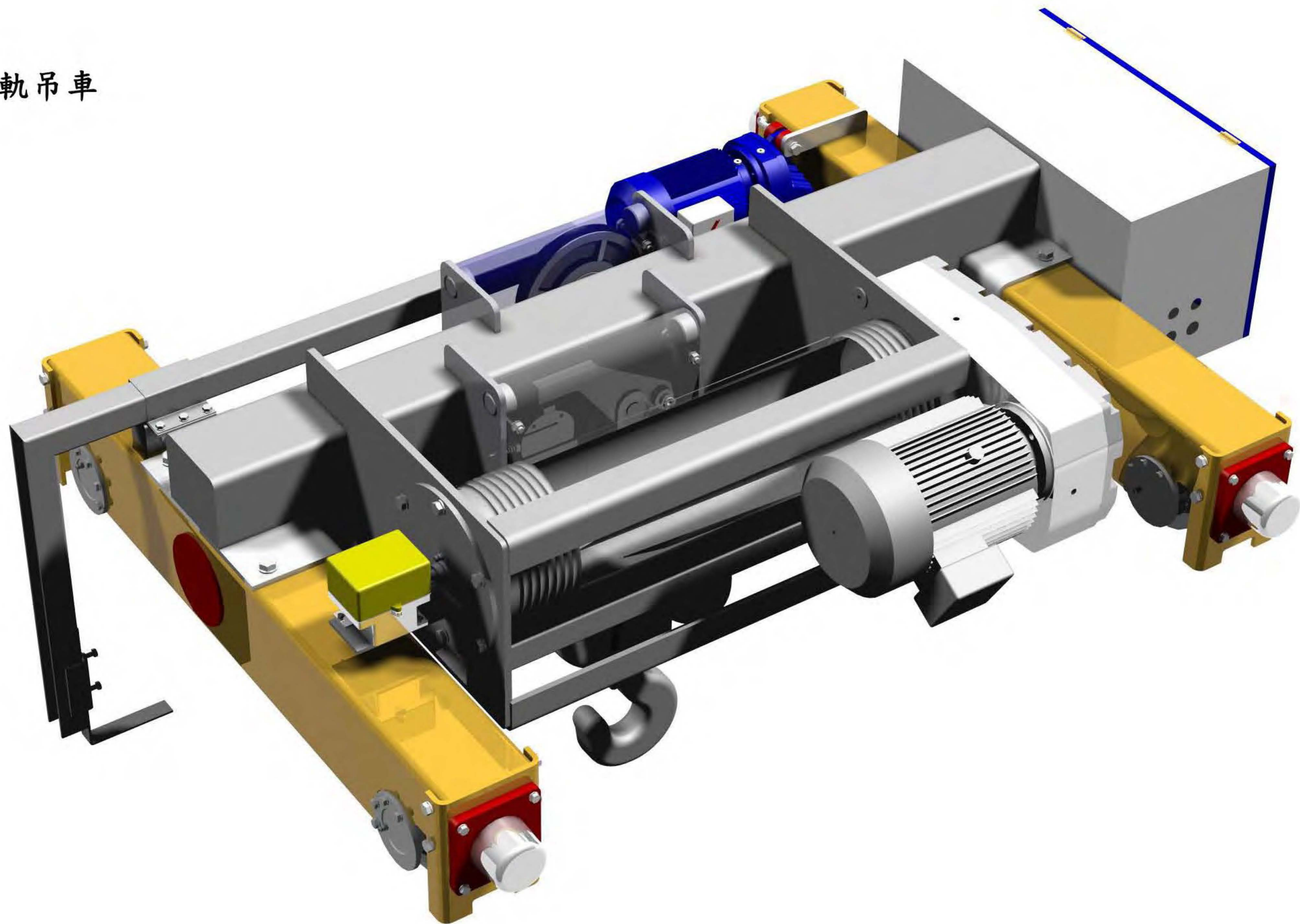
■ **Wheels.** Forged steel, rim toughened bridge and trolley wheels.

車輪。鍛鋼，輪緣鋼化的天車鞍座和橫行車輪。

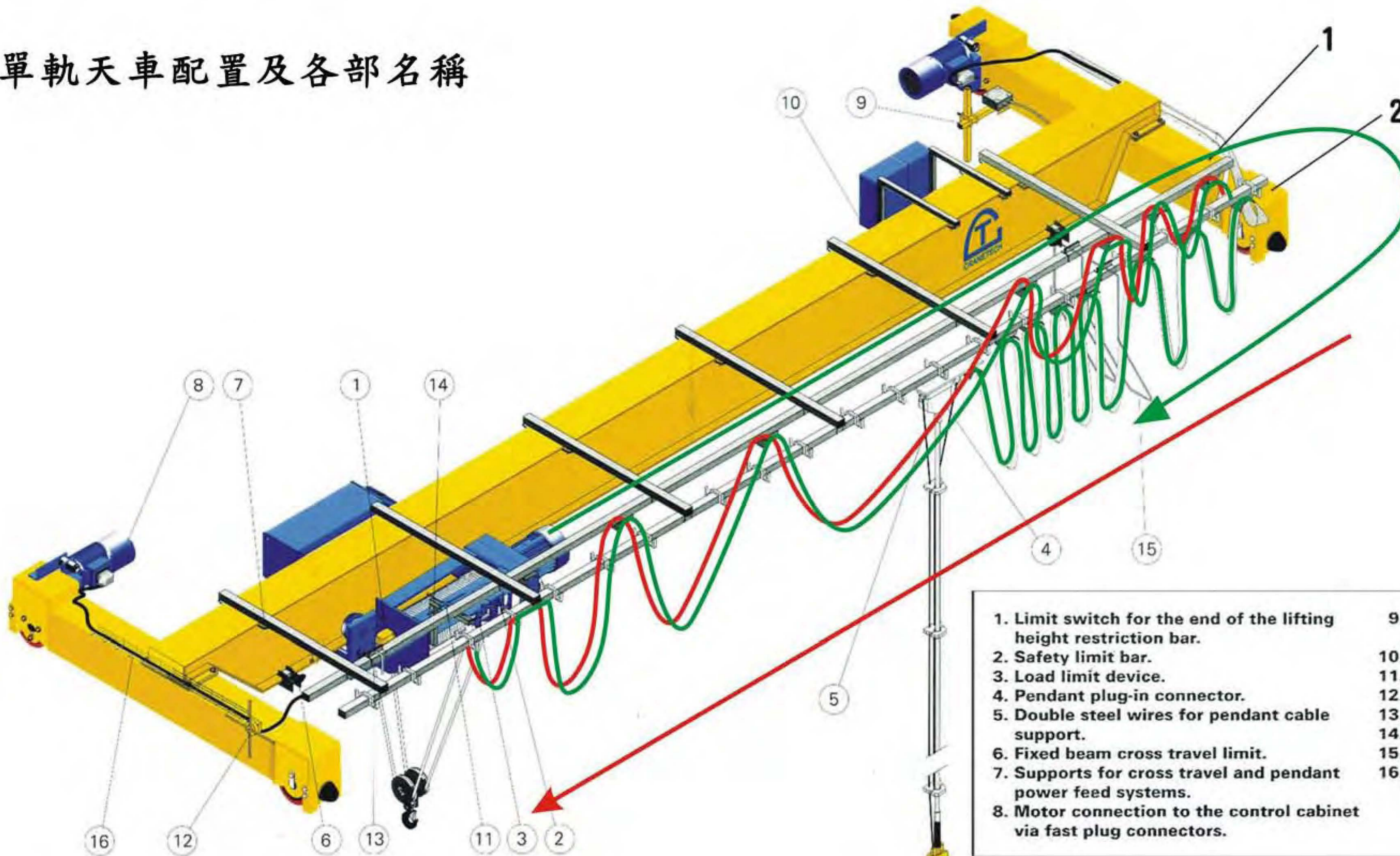
■ **MCB Axle Assemblies.** On bridge and trolley. Quality standard of the crane industry. Spherical roller bearings assure top rolling performance, easy maintenance and long bearing life.

MCB軸心總成。在天車鞍座和橫行小車上，質量。調心滾子軸承保證上面滾動的性能。易於維護和長軸承壽命。

雙軌吊車



單軌天車配置及各部名稱



- | | |
|--|---|
| 1. Limit switch for the end of the lifting height restriction bar. | 9. Power point arm for crane power feed and connection boxes. |
| 2. Safety limit bar. | 10. Control cabinet access ladder support bar. |
| 3. Load limit device. | 11. Cross travel limit switch. |
| 4. Pendant plug-in connector. | 12. Long travel limit switch. |
| 5. Double steel wires for pendant cable support. | 13. Limit of carriage cross travel running. |
| 6. Fixed beam cross travel limit. | 14. Carriage power feed travelling arm. |
| 7. Supports for cross travel and pendant power feed systems. | 15. Festoon cable protection supports. |
| 8. Motor connection to the control cabinet via fast plug connectors. | 16. Cable trays for the electric cables. |

- | | |
|------------------------|---------------------|
| 1. 極限開關作為吊升高度限制桿的末端。 | 9. 電源點臂作為起重機供電和連接箱。 |
| 2. 安全極限桿。 | 10. 控制箱進入梯支架桿。 |
| 3. 負荷限制裝置。 | 11. 橫向行程極限開關。 |
| 4. 懸掛插入式連接器。 | 12. 縱向行程極限開關。 |
| 5. 雙鋼絲線作懸掛電纜的支架。 | 13. 台車橫向行程運行極限。 |
| 6. 固定梁橫向行程的限制。 | 14. 台車供電行程手臂。 |
| 7. 橫向行程和懸掛供電系統支架。 | 15. 懸掛電纜保護支架 |
| 8. 藉著快速插頭式連接器使馬達連接到控制箱 | 16. 電纜槽架的電纜。 |

GENERAL ARRANGEMENT OF SINGLE GIRDER E.O.T CRANE

單軌架空起重機 E . O . T 一般佈置圖

單軌吊車

