

起重机安全距离和主梁挠度国家标准

Standard for Crane Safty Clearance and Deflection

CXTS 单梁起重机安全距离 Clearance for single girder crane			中国国家标准号 China Standard
起重量 Load (T) 1~16	起重机顶到屋顶最低点距离 Clearance to ceiling (mm) 200	起重机端侧到厂房侧墙面距离 Clearance to wall (mm) 100	JB/T1306-94
CXTD 双梁起重机安全距离 Clearance for double girder EOT crane			
起重量 Load (T) 5~25 32~50 63~125 160~250	起重机顶到屋顶最低点距离 Clearance to ceiling (mm) 300 400 400 500	起重机端侧到厂房侧墙面距离 Clearance to wall (mm) 80 80 100 100	GB7592-87 GB7592-87 GB7592-87 GB7592-87
满载时允许最大垂直挠度 Max. allowed vert. Deflection with load and trolley		$S = \text{跨度 Span}$	
1. CXTD 双梁桥式起重机 CXTD Double girder EOT crane A1-A3 S/700 (0.00142xS) A4-A6 S/800 (0.00125xS) A7 S/1000 (0.001xS)			GB/T14405-93
2. CXTS 单梁桥式起重机 CXTS Single girder crane A3-A5 S/800 (0.00125xS)			JB/T1306-94
3. CXTU 单梁悬挂起重机 CXTU Single girder under running crane A3-A5 S/700 (0.00142xS)			JB/T2603-94