



ARTICULATED DOUBLE SUSPENSION

For longer suspension distances

The Articulated Double Suspension holds 33% larger suspension forces than standard suspensions. This enables significantly longer suspension distances and more flexibility when designing crane solutions. The articulated double suspension is available in two versions; a short rod end version and a distance rod end version (pictured above). The distance rod end has three different standard length screw bars for different installation heights. The Articulated Double Suspension also holds forces upwards.

RC (kg)	Bridge	Smax (mm)	S200			S260		
			Tstandard suspension (mm)	Tdouble suspension (mm)	Increase %	Tstandard suspension (mm)	Tdouble suspension (mm)	Increase %
1500	S200	5 400	3400	3700	9 %	3100	5400	74 %
1500	S260	7 800	2100	3700	76 %	2000	5300	165 %
1600	S200	5 200	2000	3600	80 %	1900	5200	174 %
1600	S260	7 600	1600	3600	125 %	1600	5100	219 %
2000	S200	4 800	1000	3300	230 %	1000	4700	370 %
2000	S260	6 800	900	3200	256 %	900	3400	278 %

RC Rated capacity
 Smax Max Span
 Tstandard Max Suspension distance with standard suspensions
 Tdouble Max Suspension distance with articulated double suspension

Note: When dimensioning other factors also need to be taken into consideration.