AMBAT ICONCRANES PVT. LTD.



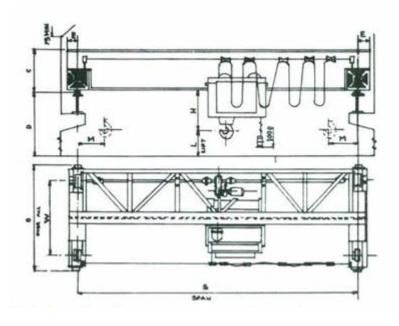
An ISO 9001:2008 Company

" LET US MEET n LIFT "





Single Girder EOT Cranes



| CAPACITY | SPAN | LIFT | HOIST | HOISTING | WHEEL | HOOK APPROACH | HEAD ROOM | END CLEARANCE | TOP RAIL TO HOOK | CRANE | L.T WHEEL | CRANE WEIGHT |
|----------|------|------|------------|------------|-------|------------------|--------------|------------------|---------------------|-------|--------------|-----------------|
| TONNES | MTRS | MTRS | TYPE | SPEED | MM | MM | MM | MM | MM | WIDTH | LOAD KG. | KG. |
| TOTALLO | S | L | | Mtrs. Min. | W | M | C | E | H | 0 | (APROX) | (APROX) |
| 1 | 6 | 10 | SM-221-X-2 | 10 | 1800 | 800 | 500 | 160 | 450 | 2400 | 940 | 1690 |
| | 9 | 10 | | | 2000 | 800 | 500 | 160 | 450 | 2600 | 1040 | 2140 |
| | 12 | 10 | | | 2400 | 800 | 600 | 160 | 600 | 3000 | 1250 | 2990 |
| | 15 | 10 | | | 3000 | 800 | 850 | 160 | 750 | 3600 | 1350 | 3390 |
| | 18 | 10 | | | 3600 | 800 | 850 | 160 | 750 | 4200 | 1450 | 3790 |
| 2 | 6 | 5 | SM-221-X-4 | 5 | 1800 | 800 | 600 | 160 | 450 | 2400 | 1530 | 1990 |
| | 9 | 5 | | | 2000 | 800 | 600 | 160 | 450 | 2600 | 1630 | 2390 |
| | 12 | 5 | | | 2400 | 800 | 800 | 160 | 600 | 3000 | 1855 | 3290 |
| | 15 | 5 | | | 3000 | 800 | 950 | 160 | 750 | 3600 | 2115 | 4340 |
| | 18 | 5 | | | 3600 | 800 | 950 | 160 | 750 | 4200 | 2280 | 4990 |
| 3 | 6 | 10 | SM-223-N-2 | 7 | 2000 | 950 | 700 | 175 | 700 | 2600 | 2200 | 2490 |
| | 9 | 10 | | | 3000 | 950 | 700 | 175 | 700 | 2600 | 2525 | 3090 |
| | 12 | 10 | | | 2400 | 950 | 850 | 175 | 750 | 3000 | 2600 | 4090 |
| | 15 | 10 | | | 3000 | 950 | 1000 | 175 | 900 | 3600 | 2750 | 4690 |
| | 18 | 10 | | | 3600 | 950 | 1000 | 175 | 900 | 4200 | 3075 | 5990 |
| 5 | 6 | 7 | SM-223-X-4 | 5 | 1500 | 1000 | 700 | 225 | 1500 | 2000 | 3090 | 2590 |
| | 9 | 7 | | | 2200 | 1000 | 800 | 225 | 1500 | 2800 | 3200 | 3190 |
| | 12 | 7 | | | 2400 | 1000 | 950 | 225 | 1500 | 3000 | 3450 | 4190 |
| | 15 | 7 | | | 3000 | 1000 | 1100 | 225 | 1500 | 3600 | 3750 | 5390 |
| | 18 | 7 | | | 3600 | 1000 | 1100 | 225 | 1500 | 4200 | 4115 | 6840 |
| 7.5 | 6 | 8.5 | SM-225-N-3 | 3.5 | 1800 | 1050 | 800 | 225 | 1800 | 2400 | 4790 | 3790 |
| | 9 | 8.5 | | | 2200 | 1050 | 1000 | 225 | 1800 | 2800 | 5020 | 4690 |
| | 12 | 8.5 | | | 2400 | 1050 | 1000 | 225 | 1800 | 3000 | 5290 | 5790 |
| | 15 | 8.5 | | | 3000 | 1050 | 1200 | 225 | 1800 | 3600 | 5580 | 6890 |
| | 18 | 8.5 | | | 3600 | 1050 | 1200 | 225 | 1800 | 4200 | 5890 | 8190 |
| 10 | 6 | 10 | SM-225-X-4 | 2.5 | 1800 | 1150 | 800 | 250 | 750 | 2400 | 5880 | 4190 |
| | 9 | 10 | | | 2200 | 1150 | 1000 | 250 | 750 | 2800 | 6180 | 5390 |
| | 12 | 10 | | | 2400 | 1150 | 1100 | 250 | 900 | 3000 | 6440 | 6390 |
| | 15 | 10 | | | 3000 | 1150 | 1250 | 250 | 950 | 3600 | 6780 | 7790 |
| | 18 | 10 | | | 3600 | 1150 | 1250 | 250 | 1000 | 4200 | 7255 | 9690 |

NOTE:

- Technical parameters listed as above are as per our design standards. Exact specifications to suit customers requirement can be provided as per order.
- Above specifications are for class II Duty Crane as per ISS IS-807 1963 & ISS IS 3177-1977 (Revised) and 800.
- Dimension for monogirder cranes above 10 Ton S.W.L. & 18 M-Span an be supplied on request.
- Due to continuous design improvement. dimensions are subject to change without notice.
- We can supply central drive as per requirement.
- We can supply Class IV duty cranes.