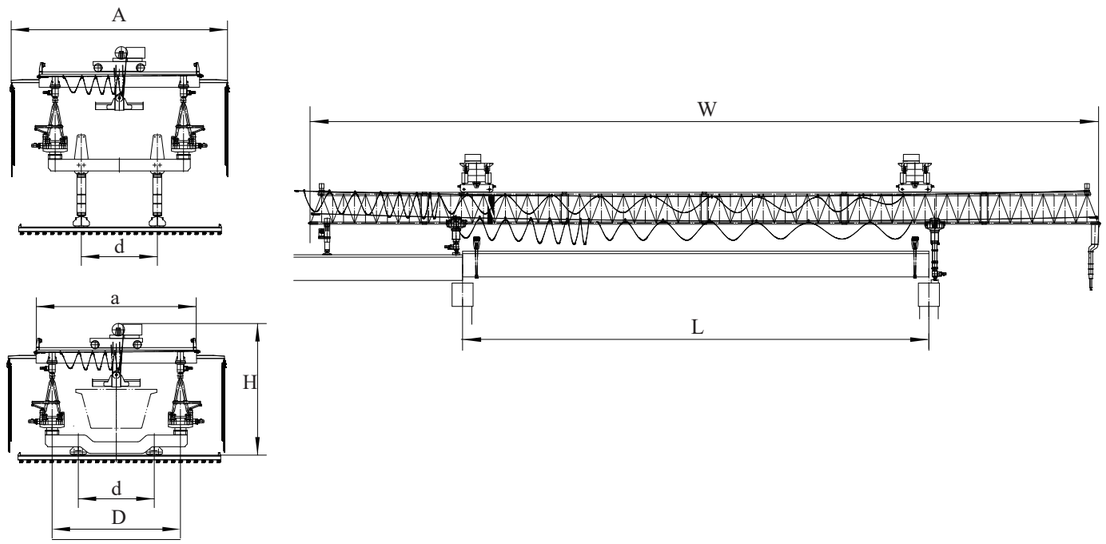
## Launching Crane




| Model | | JQG120/30m | JQG160/40m | JQG200/50m | JQG250/55m | JQG320/60m | JDP700/40m |
|---|---|---|---|---|---|---|---|
| Capacity (t) | | 2 x 60 | 2 x 80 | 2 x 100 | 2 x 130 | 2 x 160 | 10 x 70 |
| Max. Span (m) | | 30 | 40 | 50 | 55 | 65 | 45 |
| Lifting Height (m) | | 40 | 40 | 40 | 40 | 40 | 40 |
| Lifting Speed (m/min) | | 0.98~1.17 | 0.78~1.1 | 0.8～1.1 | 0.9～1.1 | 0.785～0.955 | 0~4 |
| Work Duty | | A3 | A3 | A3 | A3 | A3 | A4 |
| Max. Slope of Longitudinal(%) | | ± 4 | ± 4 | ± 4 | ± 4 | ± 4 | ± 4 |
| Transverse Speed of Trolley(m/min) | | 2.16 | 2.3 | 2.3 | 2.3 | 1.985 | 2.3 |
| Min. Applicable curve Radius(m) | | 300 | 300 | 300 | 300 | 300 | 300 |
| Speed of Longitudinal Truss Car(m/min) | | 3.24 | 0~4 | 0~4 | 0~4 | 0~5.08 | 0~24 |
| Max. Slant Angle | | 45º | 45º | 45º | 45º | 45º | 45º |
| Longitudinal Speed of Main Girder Travel(m/min) | | 3.37 | 0~4 | 0~4 | 0~4 | 0~5.08 | 3.47 |
| Transverse Speed of Whole Crane(m/min) | | 2.13 | 2.13 | 2 | 2 | 2.03 | 2.03 |
| Max. Jacking of Hydraulic Front Leg(KN) | | 2 x 600 | 2 x 800 | 2 x 1000 | 2 x 1200 | 2 x 1600 | |
| Max. Jacking of Hydraulic Middle Leg(KN) | | 2 x 600 | 2 x 800 | 2 x 1000 | 2 x 1200 | 2 x 1600 | |
| Max. Jacking of Hydraulic Rear Leg(KN) | | 2 x 400 | 2 x800 | 2 x 1000 | 2 x 1000 | 2 x 1200 | |
| Theoretical Operation Effiency(hour/pieces) | | 0.5 ～ 1.2 | 0.5 ～ 1.2 | 0.5 ～ 1.2 | 0.5 ～ 1.2 | 0.5 ～ 1.2 | 0.5 ～ 1.2 |
| Total Power(Kw) | | 76.1 | 84.7 | 103.3 | 155.6 | 208.2 | 60.4 |
| Total Weight(t） | | ≈117 | ≈156 | ≈218 | ≈345 | ≈433 | ≈425 |
| Dimension | W | 53182 | 67632 | 87380 | 95611 | 114808 | 90740 |
| | L | 30000 | 40000 | 50000 | 55000 | 65000 | 40000 |
| | D | 7600 | 7600 | 7600 | 8000 | 9800 | 6000 |
| | d | 4500 | 4500 | 4600 | 4800 | 5600 | |
| | A | 14488 | 9739 | 9645 | 10300 | 13380 | 8000 |
| | a | 9500 | 9500 | 9500 | 10232 | 12000 | |
| | H | 7910 | 8270 | 8916 | 9943 | 10925 | 11000 |





## Launching Crane Projects