

## XCMG QY20G.5 Truck Crane



| Dimension              | Unit        | QY20G.5              |
|------------------------|-------------|----------------------|
| Overall length         | mm          | 12400                |
| Overall width          | mm          | 2500                 |
| Overall height         | mm          | 3320                 |
| <b>Weight</b>          |             |                      |
| Total weight in travel | kg          | 26020                |
| Front axle load        | kg          | 6900                 |
| Rear axle load         | kg          | 19120                |
| <b>Power</b>           |             |                      |
| Engine model           |             | SC8DK260Q3 WD615.327 |
| Engine rated power     | kW/(r/min)  | 192/2200 198/2200    |
| Engine rated torque    | N.m/(r/min) | 1100/1400 1150/1400  |
| <b>Travel</b>          |             |                      |
| Max. travel speed      | km/h        | 75                   |

Shanghai Longji Construction Machinery Co., Ltd.

Add: Room 1311, Building C, Lane 58, No.1 East Xinjian Road, Minhang District, Shanghai City, China

Post Code: 201100

Website: [www.shlongji.com](http://www.shlongji.com)

E-mail: [info@shlongji.com](mailto:info@shlongji.com)

Tel: +86-21-541-71571

Fax: +86-21-541-71572

|                                        |       |       |
|----------------------------------------|-------|-------|
| Min. turning diameter                  | m     | 20    |
| Min. ground clearance                  | mm    | 275   |
| Approach angle                         | °     | 16    |
| Departure angle                        | °     | 13    |
| Max. grade ability                     | %     | 24    |
| Fuel consumption for 100km             | L     | ≈35   |
| <b>Main performance</b>                |       |       |
| Max. rated total lifting capacity      | t     | 20    |
| Min. rated working radius              | mm    | 3000  |
| Turning radius at turntable tail       | m     | 3.385 |
| Max. lifting torque                    | kN.m  | 860   |
| Base boom                              | m     | 10.06 |
| Fully extended boom                    | m     | 32.76 |
| Fully extended boom+jib                | m     | 42.12 |
| Longitudinal outrigger span            | m     | 4.97  |
| Lateral outrigger span                 | m     | 5.4   |
| <b>Working speed</b>                   |       |       |
| Boom luffing time                      | s     | 75    |
| Boom full extension time               | s     | 95    |
| Max. swing speed                       | r/min | 3     |
| Max. speed of main winch (single rope) | m/min | 100   |
| Max. speed of aux. winch (single rope) | m/min | 100   |

---

Shanghai Longji Construction Machinery Co., Ltd.

Add: Room 1311, Building C, Lane 58, No.1 East Xinjian Road, Minhang District, Shanghai City, China

Post Code: 201100

Website: [www.shlongji.com](http://www.shlongji.com)

E-mail: [info@shlongji.com](mailto:info@shlongji.com)

Tel: +86-21-541-71571

Fax: +86-21-541-71572