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| Krupp 80 GMT specifications - 80 ton crane | | | |
| Building type: | **Telescopic crane** |  |  |
| Max. capacity: | **80 t** at 2 m | Max. loadmoment: | - tm |
| Axles: | 5 | Total weight: | 60 t |
|  |  |  |  |
| Boom: | | | |
| Telescopic boom: | 11,2-39,2 m | Boom sections: | 5 |
| Boom luffing up to: | 82° in - seconds | Boom extension: | 11,2-39,2 m in 42 seconds |
| Superlift: | - | Intermediate sections: | - m |
| Folding jib: | 6,7 m ofsettable at angle -° | | |
| Fixed jib: | 8-12 m ofsettable at angle -° | Fly jib: | 20 m |
| Main boom foot pin horizontal offset X: | - mm | Main boom foot pin vertical offset Y: | - mm |
| Max. slewing speed: | 1 rpm | | |
| Max. line speed: | 53 m/min | Max. line pull: | 37 kN |
|  |  |  |  |
| Dimensions: | | | |
| Total length: | 14900 mm | Tail swing: | 5146 mm |
| Carrier length: | 12795 mm | Width: | 2750 mm |
| Outer turning radius : | 15300 mm | Inner turning radius: | - mm |
| Turning radius boom head: | - mm | Turning radius folding jib: | - mm |
| Outrigger base: | 7070 x 6120 mm | Reduced outrigger base: | - mm |
| Track (Crawler cranes): | - mm | Track width (Crawler cranes): | - mm |
|  |  |  |  |
| Drives: | | | |
| Carrier engine: | Deutz F 12 L 413 | Power/Weight-Ratio: | 4.17 kW/t |
| Power: | 250 kW / 340 PS | Max. torque: | - Nm - rpm |
| Transmission: | ZF 6-Gang-Getriebe | Gears: | 6+1 (Forward + reverse) |
| Max. speed: | 63 km/h | Gradeability: | 33 % |
| Drive / Steering (standard): | 10x8x6 | Drive / Steering (option): | - |
| Tyres (standard): | 14.00-24 PR22 | Tyres (option): | - |
| Superstructure engine: | Deutz F 6 L 912 | | |
| Power: | 74 kW / 100 PS | Max. torque: | - Nm at - rpm |
|  |  |  |  |
| Counterweight: | | | |
| Superlift mast: | - m | Radius A-frame: | - mm |
| Max. counterweight: | 7,6 t | Superlift counterweight: | - t |
| Counterweight carrier (Crawler cranes): | - t | Central ballast (Crawler cranes): | - t |