|  |  |  |  |
| --- | --- | --- | --- |
| Gottwald AMK 46-21 specifications - 25 ton crane | | | |
| Building type: | **Telescopic crane** |  |  |
| Max. capacity: | **25 t** at 2,5 m | Max. loadmoment: | - tm |
| Axles: | 2 | Total weight: | 21,6 t |
|  |  |  |  |
| Boom: | | | |
| Telescopic boom: | 7,8-22,8 m | Boom sections: | 4 |
| Boom luffing up to: | 84° in 30 seconds | Boom extension: | 7,8-22,8 m in 30 seconds |
| Superlift: |  | Intermediate sections: | m |
| Folding jib: | 5/8 m ofsettable at angle ° | | |
| Fixed jib: | - m ofsettable at angle ° | Fly jib: | - m |
| Main boom foot pin horizontal offset X: | - mm | Main boom foot pin vertical offset Y: | - mm |
| Max. slewing speed: | 2,5 rpm | | |
| Max. line speed: | 45 m/min | Max. line pull: | 37 kN |
|  |  |  |  |
| Dimensions: | | | |
| Total length: | 10910 mm | Tail swing: | 2500 mm |
| Carrier length: | 6860 mm | Width: | 2500 mm |
| Outer turning radius : | 11000 mm | Inner turning radius: | 7300 mm |
| Turning radius boom head: | - mm | Turning radius folding jib: | - mm |
| Outrigger base: | 6140 x 5470 mm | Reduced outrigger base: | - mm |
| Track (Crawler cranes): | - mm | Track width (Crawler cranes): | - mm |
|  |  |  |  |
| Drives: | | | |
| Carrier engine: | MB OM 401 | Power/Weight-Ratio: | 0.00 kW/t |
| Power: | - kW / 185 PS | Max. torque: | - Nm - rpm |
| Transmission: | Wandler-Lastschaltgetriebe | Gears: | 5+1 (Forward + reverse) |
| Max. speed: | 75 km/h | Gradeability: | 90 % |
| Drive / Steering (standard): | 4x4x2 | Drive / Steering (option): | - |
| Tyres (standard): | 16.00-25 20PR | Tyres (option): | - |
| Superstructure engine: | - | | |
| Power: | - kW / - PS | Max. torque: | - Nm at - rpm |
|  |  |  |  |
| Counterweight: | | | |
| Superlift mast: | - m | Radius A-frame: | - mm |
| Max. counterweight: | - t | Superlift counterweight: | - t |
| Counterweight carrier (Crawler cranes): | - t | Central ballast (Crawler cranes): | - t |