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## Gottwald AMK 100-53 specifications

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### Specifications for 90t Gottwald Telescopic crane AMK 100-53

Max. capacity: **90 t** at 3 m

Axles: 5

Max. loadmoment: - tm

Total weight: 58 t

**Booms:**

Telescopic boom: 12,5-46,5 m

Boom luffing up to: -° in - seconds

Superlift: -

Folding jib: 9 m offsettable at angle 0°

Fixed jib: 7-21 m offsettable at angle 10°

Main boom foot pin

horizontal offset X: - mm

Max. slewing speed: 1 rpm

Max. line speed: 70 m/min

**Dimensions:**

Total length: 15240 mm

Carrier length: 13230 mm

Outer turning radius : 15100 mm

Turning radius boom head: 16000 mm

Outrigger base: 6750 x 8000 mm

Crawler track width: - mm

**Drives & Transmission:****Carrier engine: MAN D 2530 UTE**

Power: 294 kW / 400 PS

**Transmission: Allison Wandler-Lastschaltgetriebe**

Max. speed: 70 km/h

Drive / Steering (standard): 10x6x6

Tyres (standard): 14.00-24 PR22

**Superstructure engine: MB OM 352 A**

Power: 107 kW / 145 PS

**Counterweight:**

Derrick mast: - m

Max. counterweight: 12 t

**All [crane specifications](#) given are for reference only. This is no sales offer!**

Boom sections: 5

Boom telescoping: 12,5-46,5 m in - seconds

Intermediate sections: - m

Luffing jib: - m

Main boom foot pin

vertical offset Y: - mm

Max. line pull: 63 kN

Tail swing: 4710 mm

Width: 2990 mm

Inner turning radius: 8600 mm

Turning radius folding jib: - mm

Reduced outrigger base: - mm

Crawler plate width: - mm

Power/Weight-Ratio: 5.07 kW/t

Max. torque: - Nm - rpm

Gears: 5+1 (Forward + reverse)

Gradeability: - %

Drive / Steering (option): -

Tyres (option): -

Max. torque: - Nm at - rpm

Radius A-frame: - mm

Central ballast (Crawler cranes): - t

**Brochure version: 02/79****Print as PDF**FLEETfile is powered by [TDKv.com](https://www.tdkv.com)