

ROUGH TERRAIN CRANE

XCMG

XCR110L5

110-TONNE LIFTING POWER

Built for demanding mine sites and heavy industrial lifting, with long reach, strong off-road mobility and stable operation on uneven terrain.

AVAILABLE THROUGH AFRICA MINING

Equipment enquiries, technical support and quotations



110 t

MAX LIFT CAPACITY

51 m

TELESCOPIC BOOM

64.2 m

MAX HOIST HEIGHT

76%

GRADEABILITY

BUILT FOR DEMANDING SITES



5-SECTION BOOM

13.05 m to 51 m telescopic main boom with 9.5 m to 16 m jib options.



4x4 MOBILITY

Four-wheel drive, off-road tyres and multiple steering modes for tight site access.



LIFTING SAFETY

Load moment limiter, anti-two-block protection, hydraulic safety valves and warning systems.



OPERATOR COMFORT

Tilting cab, adjustable seat, climate control and improved visibility for long shifts.

TECHNICAL SNAPSHOT

Engine	QSB6.7-C260-30
Rated power	194 kW @ 2,200 rpm
Gross vehicle weight	58,910 kg
Drive / steering	4x4 / four steering modes
Max travel speed	35 km/h
Outrigger span	7.8 m x 7.8 m
Counterweight	13.8 t
Overall dimensions	15,288 x 3,300 x 3,893 mm

IDEAL APPLICATIONS



Mining construction



Plant shutdowns



Equipment installation



Infrastructure projects



Industrial maintenance

LIFT MORE. MOVE FASTER. WORK ANYWHERE.

Request the full technical specification, load charts and a tailored quotation from Africa Mining.

REQUEST A QUOTE

PERFORMANCE & WORKING RANGE

XCR110L5

TECHNICAL DATA & LOAD ENVELOPE

English-only technical summary based on the XCMG product brochure.

110 t

MAX LIFT CAPACITY

51 m

MAIN BOOM

64.2 m

MAX HOIST HEIGHT

7.8 x 7.8 m

OUTRIGGER SPAN

PERFORMANCE HIGHLIGHTS

1

WIDE WORKING RANGE

Five-section telescopic boom and optional jib combinations extend reach across demanding sites.

2

OPERATOR-FOCUSED DESIGN

Tilting cab, ergonomic controls and excellent visibility support long operating shifts.

3

STABLE, EFFICIENT LIFTING

Load-sensing hydraulics and outrigger stability deliver controlled crane movements.

4

HIGH MOBILITY AND CONTROL

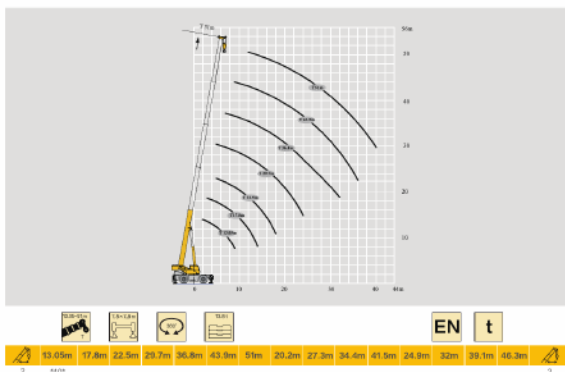
Four-wheel drive, multiple steering modes, planning assistance and fault self-diagnosis.

KEY TECHNICAL PARAMETERS

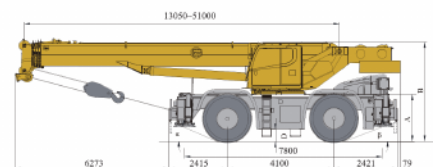
Overall dimensions	15,288 x 3,300 x 3,893 mm
Gross vehicle mass	58,910 kg
Max. travel speed	>= 35 km/h
Minimum turning diameter	<= 13.6 m
Ground clearance	524 mm
Gradeability	>= 76%
Base / full boom	13.05 m / 51 m
Full boom + jib	67 m boom length
Hoist height	13.9 / 50.6 / 64.2 m
Jib offset angles	0 / 15 / 30 degrees

WORKING ENVELOPE & MACHINE DIMENSIONS

MAIN BOOM LOAD / HEIGHT CHART



TRANSPORT DIMENSIONS



L 15,288 mm | W 3,300 mm | H 3,893 mm