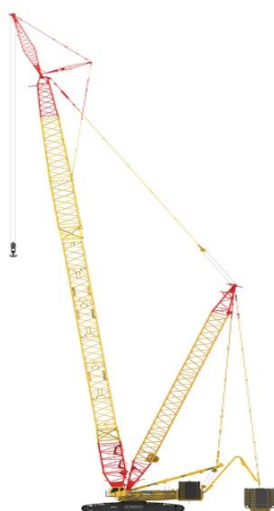


Engineering & Construction Crane



XGC12000 Crawler Crane



- **Product Category:** Crawler Crane
- **Brand:** XCMG
- **Model:** XGC12000
- **Price:** \$100000.00-\$1000000.00 / EA
- **Delivery Time:** 1-90DAYS
- **Supply Capacity:** 1-500UNITS / Year
- **Product Origin:** China
- **After-sales Service:** Engineers available to service machinery overseas.

Product Feature of XGC12000 Crawler Crane

XGC12000 is a comprehensive application model developed based on xUGong crawler crane second-generation product platform, suitable for transportation infrastructure construction (subway, high-speed rail, road, bridge and culvert, trestle); Urban construction (municipal, plant, building, stadium); Bulk lifting and transshipment (port, wharf, shipyard, steel mill); Installation of power equipment (wind power, thermal power); Energy equipment installation (petroleum, chemical, coal, refining) lifting and auxiliary installation. This product has a key hold-up, mast cranes mast since dismantling crawler, super weight tray more efficient and fast functions such as separation, since going public in 2019, has successfully served in places such as China, Vietnam, the Philippines, excellent performance and stable performance won the praise of many users, 2021 won the t-50 engineering application cases for best application.

Parameters of XGC12000 Crawler Crane

Item	Unit	Parameter value
Parameter Item	-	XGC16000
Max. rated lifting capacity for boom	(t)	1250
Max. rated lifting capacity for luffing jib	(t)	477
Max. load moment	(t.m)	15510
Max. rated lifting capacity for tower jib	(t)	477
Max. rated lifting capacity for boom single top	(t)	45
Max. rated lifting capacity for special jib	(t)	629
Boom length	(m)	30~120(heavy type)
		48~150(light type)
Boom luffing angle	(°)	-3~85
Tower jib length	(m)	30~108
Max. dimension of single unit in transport state (L×W×H)	(m)	15.5×3.4×3.12
Special jib length	(m)	18
Max. single line speed for hoist mechanism	(m/min)	130
Max. single line speed for boom luffing mechanism	(m/min)	2×53
Max. slewing speed	(r/min)	0.9
Max. travel speed	(km/h)	0.8
Grade ability	(%)	30
Mean ground pressure	(MPa)	0.156
Max. single line speed for tower jib luffing mechanism	(m/min)	125
Max. single line speed for superlift luffing	(m/min)	130
Model	-	QSK23
Engine power	(kW)	641
Emission	-	EU II
Overall crane mass	(t)	850(main hook, 30m boom)
Max. mass of single unit in transport state	(t)	59