



Excavator



XE7000E Mining Excavator



- **Product Category:** Mining Machinery
- **Brand:** XCMG
- **Model:** XE7000E
- **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 XE7000E Mining Excavator

1. Highly intelligent: two soft starters are added to coordinate two high-voltage large-power motors, separately achieves motor non-impact and stable soft-start function, reduces the shock of starting current on mechanical parts, reduces grid supply power and equipment investment, saves power supply capacity; intelligent monitoring system and fault self-analysis system can real time monitor operating state of the excavator.
2. Highly reliable: major structural parts are box-shape designs whose critical positions are made of high strength materials, accompanied by dynamics and finite element optimization design, high fatigue resistance and long service life are guaranteed.
3. Highly efficient: the adoption of electro-hydraulic drive and control system results in quicker response speed, better controllability and higher working efficiency; the bucket has a larger capacity and can match with large-mining dumping trucks, sharply reduces equipment energy consumption and increases mining efficiency.
4. Highly maintainable: a special maintenance access is set for each maintenance point and that makes maintenance quick and convenient; electric lubrication system realizes pivoting points centralization and



automatic lubrication; centralized injection system can refill all types of oils and greases, like hydraulic oil, slewing gear oil and transfer case oil; modular designs are adopted to make it easy for re-assembly and site transfer.

5. Highly comfortable: the cab is equipped with a pure electric and large power air-conditioning system; the multi-point supporting shock absorber can ease shocks and reduce noises; besides, the cab has a reasonable arrangement of switches & handles and a compact layout of front passenger’s seat, storage box and a/c return air window layers; what’s more, super large front window glass offers a wide field of view; in addition, the cab creates an open and wide operating space for the operator.
6. High return: less equipment investment brings down mining management cost of complicated working conditions; motor drive is utilized in order to save energy and reduce cost, which highlights a greener production manner.

Parameters of XE7000E Mining Excavators

Item	Unit	Parameter
Operating weight	kg	660000
Engine power	kW/rpm	2×1250/1489
Bucket capacity	m³	30-36
Max. bucket rod digging force	kN	1830
Max. bucket digging force	kN	2270
Walking speed	km/h	0-1.5
Slewing speed	r/min	0-3.5
Max. digging radius	mm	16700
Max. dumping height	mm	12900