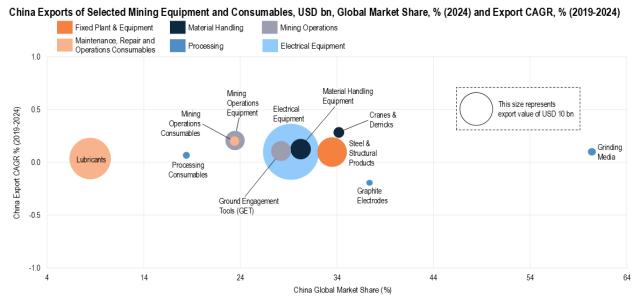


China's Entrenched Role as the World's Leading Supplier of Mining Equipment and Consumables

The world mines with Chinese equipment. China dominates global exports across mining-related product categories, underscoring its indispensable role in global mining supply chains, despite export growth having plateaued since 2019.



Source: UN Comtrade, ANDAMAN PARTNERS Analysis. Note: Bubble size represents China export value (USD bn, 2024).

The world's mining industry is powered by Chinese machinery and materials. From electrical systems and cranes to grinding media, lubricants and material handling tools, China dominates the global export landscape for mining equipment and consumables. Its suppliers occupy leading market positions across virtually every segment of the mining value chain, reflecting decades of accumulated industrial capacity, manufacturing scale and competitive pricing.

China's exporters hold particularly strong positions in grinding media (with a 60% global market share), graphite electrodes (37%), cranes & derricks (34%), steel & structural products (34%) and material-handling machinery (30%). In almost all categories, Chinese firms hold at least a quarter of the global market.

In 2024, with a market share of 30%, China exported electric equipment for the mining industry worth over USD 62 billion. This entrenched dominance has made China an indispensable supplier for both developed and emerging mining economies.

The data reveals a maturing pattern: China's export growth across most categories has largely plateaued since 2019. Rather than expanding rapidly, China's mining equipment exports now reflect a phase of consolidation and industrial maturity. The country's role has shifted from being

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a growth engine to serving as a structural foundation and an enduring pillar of the global mining supply chain.

Also by ANDAMAN PARTNERS:

- Nexus of the Mining World: China's Share of Global Processing and Exports of Strategic Minerals and Metals
- Nexus of the Mining World: China's Share of Global Reserves and Production of Strategic Minerals and Metals
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