



Mechanical Shovel

Product Technical Sourcing Proposal
Construction Equipment



Real supplier reference image. Final brand, model and appearance depend on selected quotation.

RECOMMENDED SUPPLY CONFIGURATION

Begin with the minimum commercial configuration, economical Chinese machinery, local land and labor, local fabrication where safe, and one-shift operation. Add capacity only after orders are proven.

Product Overview, Applications & Primary Use

An economical mechanical shovel for excavation, loading and site work.

Technical sourcing approach

- Start with the smallest commercially useful capacity.
- Use local buildings, foundations, labor and noncritical steelwork.
- Compare at least three economy Chinese quotations.
- Postpone premium automation and nonessential options.

Applications and primary use

- Afghan domestic market
- Import substitution
- Small and medium industrial investors
- Phased regional distribution



Product-Specific Technical Specification

Requirement	Required specification
Starting scale	Minimum commercial module; one shift
Automation	Manual or semi-automatic where safe
Building	Simple local workshop; land excluded
Utilities	Confirm power, water, drainage and compressed air
Quality	Basic incoming, process and finished-product checks
Equipment source	Economy Chinese package or inspected used alternative
Installation	Local team with remote supplier supervision
Expansion	Add automation only after stable sales

Buyer checklist and quotation requirements

- Confirm the first product range and realistic sales volume.
- Obtain comparable capacity, inclusion and power lists.
- Separate equipment, tooling, freight and optional items.
- Test local raw materials before final machine selection.
- Confirm critical spares, manuals, training and acceptance tests.
- Keep land purchase and premium buildings outside the entry case.

Final technical parameters, included accessories and acceptance criteria must be confirmed in the supplier quotation, test report and purchase contract. Do not purchase from photographs alone.

Indicative Product Pricing & Supply Guide

PRODUCT QUOTATION BASIS

Final pricing for Mechanical Shovel follows the confirmed technical specification, required rating or capacity, included accessories, inspection scope, delivery terms and destination.

Supply component	Indicative planning range	Quotation basis
Entry equipment package	US\$13k-70k	Minimum core scope; final split by quotation
Local workshop and utilities	Use existing site where possible	Affordable local labor; land excluded
Freight and installation	Request lowest consolidated quote	Local installation plus remote support
Initial materials and spares	Minimum launch quantity	Avoid excess stock at entry
Low-entry project target	US\$13k-70k	Planning target before supplier confirmation

Technical sourcing and delivery process

Phase 1	Confirm product and minimum saleable capacity - 1 to 2 weeks
Phase 2	Compare technical and commercial quotations - 2 to 3 weeks
Phase 3	Factory trials and local site preparation - 4 to 12 weeks
Phase 4	Shipping and customs - 3 to 7 weeks
Phase 5	Installation, training and market launch - 1 to 4 weeks

These are non-binding planning ranges. Final product price and delivered cost depend on the confirmed specification, accessories, inspection, freight, customs, exchange rate and destination.

Sanaatchi Support & Contact

- Supplier search using one confirmed product specification
- Side-by-side technical and commercial quotation comparison
- Factory test, documentation and pre-shipment inspection coordination
- Lowest-cost practical logistics planning from China to Afghanistan
- Installation-interface, spare-parts and after-sales coordination

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Supplier image references

- Supplier image reference: <https://image.made-in-china.com/2f0j00CsVobWdMyzkc/1-5ton-Mini-Backhoe-Wheel-Loader-Small-Digger-Wheel-Excavator-Ho-me-Garden-Digging-Machine-Small-Backhoe-Shovel.jpg>

- Supplier image reference:
<https://image.made-in-china.com/2f0j00MYVqBwyWMhrs/Hyundai-Excavator-Hw210-Wheel-Excavator-21ton-Wheel-Hyundai-Shovel.jpg>