



# Second-Hand Cooling Tower

Used Equipment Inspection & Acquisition Proposal  
Inspected Used Equipment | Cooling Heating



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

## RECOMMENDED ACQUISITION BASIS

Buy one inspected, operational used unit; accept normal cosmetic wear; repair only essential operating and safety items; use local labor for installation; postpone upgrades until revenue is proven.

## Used Equipment Overview, Applications & Suitability

A lowest-entry sourcing brief for an inspected used cooling tower suitable for cost-sensitive Afghan industrial buyers. The final unit must be selected by condition, serviceability, available spare parts and a documented running test-not appearance alone.

### Inspection-led acquisition approach

- Target an older proven model with simple controls and locally serviceable parts.
- Compare the delivered used price against a new economy Chinese machine.
- Use independent inspection, live video testing and serial-number verification.
- Keep cosmetic refurbishment and premium accessories outside the first order.

### Applications and primary use

- Core production work normally performed by a Cooling Tower
- Small and medium Afghan workshops
- Low-cost replacement of an unserviceable machine
- Trial capacity before purchasing a new automated unit



## Condition, Technical Specification & Inspection Basis

| Requirement          | Required used-equipment condition                              |
|----------------------|----------------------------------------------------------------|
| Condition            | Used, operational and independently inspected                  |
| Age/hours            | Record manufacture year, operating hours and ownership history |
| Controls             | Simple controls preferred; verify backups and passwords        |
| Wear items           | Measure and photograph critical wear components                |
| Electrical supply    | Confirm site voltage, frequency and available load             |
| Included accessories | List tooling, manuals, guards and loose parts individually     |
| Acceptance test      | Continuous running test using representative material          |
| Packing              | Protect controls, exposed surfaces and loose components        |

### Buyer checklist and quotation requirements

- Verify seller identity, machine serial plate and ownership.
- Request a current unedited walk-around and running video.
- Use an independent inspector to check safety, leaks, noise and output.
- Price essential repairs and missing parts before agreeing the purchase.
- Confirm dismantling, loading, container size and delivered freight cost.
- Put test criteria, included parts and condition exceptions in the contract.

Final make, model, serial number, operating history, condition and acceptance-test results must be confirmed in the inspection report and purchase contract.

## Indicative Acquisition & Delivered-Cost Guide

### USED-EQUIPMENT BUYING BASIS

Price the exact inspected unit by make, model, serial number, year, operating hours, verified condition, included tooling, essential repairs, dismantling, loading and delivered cost.

| Acquisition component            | Indicative planning range | Inspection / cost basis              |
|----------------------------------|---------------------------|--------------------------------------|
| Inspected used machine           | US\$1.5k-12k              | Economy model in operating condition |
| Inspection and essential repairs | US\$300-2k                | Focus on safety and reliability      |
| Freight and clearance            | US\$1k-6k                 | Consolidated cargo where possible    |
| Spares and local commissioning   | US\$500-3k                | Only critical wear items             |
| Low-entry acquisition total      | US\$3.3k-23k              | Land and optional upgrades excluded  |

### Inspection, purchase and delivery process

|         |                                                                          |
|---------|--------------------------------------------------------------------------|
| Phase 1 | Define minimum duty, capacity and site limits - 2 to 5 days              |
| Phase 2 | Shortlist available used units and compare delivered cost - 1 to 2 weeks |
| Phase 3 | Independent inspection and price negotiation - 3 to 7 days               |
| Phase 4 | Payment, dismantling and export packing - 1 to 3 weeks                   |
| Phase 5 | Shipping, local installation and acceptance test - 4 to 9 weeks          |

These are non-binding acquisition targets. Final cost depends on the exact inspected unit, condition, repairs, included parts, dismantling, freight, customs and exchange rate.

## Sanaatchi Support & Contact

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- Seller, ownership, serial-number and operating-history verification
- Independent inspection, running test and essential-repair assessment
- Included tooling, loose parts and spare-parts inventory
- Dismantling, protective packing, loading and delivery planning
- Local commissioning and after-sales parts identification

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### Supplier image references

- Supplier image reference: <https://image.made-in-china.com/2f0j00oTreEvBKzMzN/500t-New-Low-Price-Manufacturer-Fan-Cooler-Industrial-Evaporative-Condenser-Sturdy-Heavy-Duty-Secure-Automatic-Fiberglass-Round-Open-Closed-Loop-Cooling-Tower.jpg>

- Supplier image reference:  
<https://image.made-in-china.com/2f0j00krAvdwQJeDcm/Closed-Cooling-Tower-with-150m3-H-Capacity-for-Superior-Performance.jpg>