



Complete Modular Kitchen Systems Line

Complete Turnkey Business Proposal



Made-in-China supplier reference: real complete modular kitchen systems line equipment.

approved sample market gate	defined range launch scope	performance test release gate	batch records traceability
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Prepared for investment planning in Afghanistan and regional export markets. Final specifications, pricing, civil works, and utility loads require supplier quotation and site survey.

Executive Summary

Delivers complete modular kitchen systems by engineering cabinet modules, CNC processing, edge finishing, door production, hardware assembly, countertop coordination, appliance interfaces, site measurement and installation release.

Why this project fits Afghanistan

- Approve a physical sample and applicable standard.
- Launch with a defined product range and documented tool settings.
- Keep material and quality records for each batch.

Sanaatchi delivery scope

- Factory setup planning, supplier pre-qualification, and technical comparison
- Complete production-line and individual equipment supply
- Factory layout, utilities, civil-work coordination, installation, and commissioning
- Raw-material sourcing, trial-batch qualification, and repeat supply planning
- International logistics, customs documentation, operator training, spare parts, and after-sales support

Recommended configuration

This is a system business, not only a board-cutting line. Build around standardized modules, measurement templates, hardware, worktops, appliance interfaces and trained installation teams; validate one complete display kitchen before scaling.

Manufacturing Process & Product Portfolio

Integrated process flow



Target products

Product	Typical specification	Primary market
Complete modular kitchen systems	Cabinet modules, door/front finish, worktop, hardware, appliance/basin interface, lighting, wall fixing, measurement template and installation standard	Developers, apartments, villas, hotels, kitchen showrooms, retailers and fit-out contractors

Supplier scope, materials, utilities, installation requirements and acceptance criteria must be confirmed before purchase.

Core Equipment Schedule

Step	Equipment	Function	Indicative parameter
1	Design/CAD and nesting CNC	Converts layouts into repeatable parts	Module/cut-list control
2	Edge/door finishing cell	Finishes visible components	Finish/edge standard
3	Assembly and accessory cell	Builds full modules	Hardware/fit sequencing
4	Template/display bay	Checks complete kitchens	Appliance/worktop interface
5	Installation kit/QC station	Releases site-ready systems	Part/plan completeness

Equipment models are indicative and will be matched to the selected capacity, local raw-material tests, available utilities, and preferred automation level.

Reference Equipment Gallery



Made-in-China supplier reference: real complete modular kitchen systems line equipment.



Made-in-China supplier reference: second real machine configuration for complete modular kitchen systems line.

Images are supplier references for configuration discussion; final equipment appearance and model may differ.

Plant, Raw Materials & Utility Requirements

Raw materials

- Cabinet boards, fronts, edge band, hinges, runners, handles, worktops, sinks, appliance fittings, lighting, fasteners, sealants and packing

Utilities & infrastructure

- Stable electricity, covered raw-material storage and protected finished-goods handling
- Guarded equipment, documented maintenance, essential spares and product-specific safety controls

Quality, safety and environmental controls

- Approve detailed room survey, elevations and appliance list before manufacturing
- Control cabinet dimensions, doors/gaps, edge quality, worktop joints and hardware operation
- Check complete dry fit, installation sequence, service access, wall fixing and hand-over checklist

A final factory layout must reserve safe forklift routes, maintenance clearances, raw-material segregation, finished-goods storage, fire protection, ventilation, and future expansion space.

Indicative Investment & Implementation Plan

LOW-ENTRY CONFIGURATION

A complete kitchen business needs accurate site surveys, part tracking and installation capability. Equipment alone will not prevent expensive rework at hand-over.

Component	Indicative range	Notes
Design, CNC and panel processing	US\$30k-120k	Systemized cabinet core
Finishing, hardware and display/assembly	US\$25k-100k	Complete kitchen scope
Installation tools, freight and initial spares	US\$15k-60k	Site-measurement workflow
Indicative entry total	US\$70k-280k	Showroom, workshop and inventory excluded

Implementation sequence

Phase 1	2-5 weeks	Confirm product specification, representative raw material, buyer, capacity, site and utilities
Phase 2	3-7 weeks	Run supplier trials with the buyer material and freeze the balanced machine, tooling and utility scope
Phase 3	8-22 weeks	Manufacture or refurbish, inspect, document and ship the contracted equipment
Phase 4	3-12 weeks	Install, commission, train operators and pass material-specific acceptance tests

Ranges are planning targets for a low-cost entry configuration, exclude land, and remain subject to confirmed capacity, supplier quotation, freight, duties, exchange rates and site conditions.

Next Steps & Contact Information

Recommended next steps

- Confirm target products, hourly output, and packaging formats
- Test representative raw materials and document quality requirements
- Complete site survey covering electricity, water, fuel, drainage, roads, and warehouse space
- Request comparable technical and commercial quotations from shortlisted suppliers
- Finalize financing, logistics, installation, training, and spare-parts plan

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Research and image references

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