

DIY X-Frame Rustic Bench (Exact to Reference Photo)

Cut List

Part	Material	Qty	Dimensions	Notes
Seat	2x10	1	48"	Main seating plank
Backrest	2x6	1	48"	Angled back support
Front Leg (A)	2x4	2	28" – 15° miter both ends	Front of X
Back Leg (B)	2x4	2	36" – 15° miter both ends	Rear of X
Seat Bearer (C)	2x4	2	15-1/2" – 15° miter both ends	Seat support
Cross-foot	2x4	2	20" – square cuts	Optional stability brace
Backrest Cleat	2x4	2	3-1/2" – square cuts	Backrest angle support

Finished Dimensions

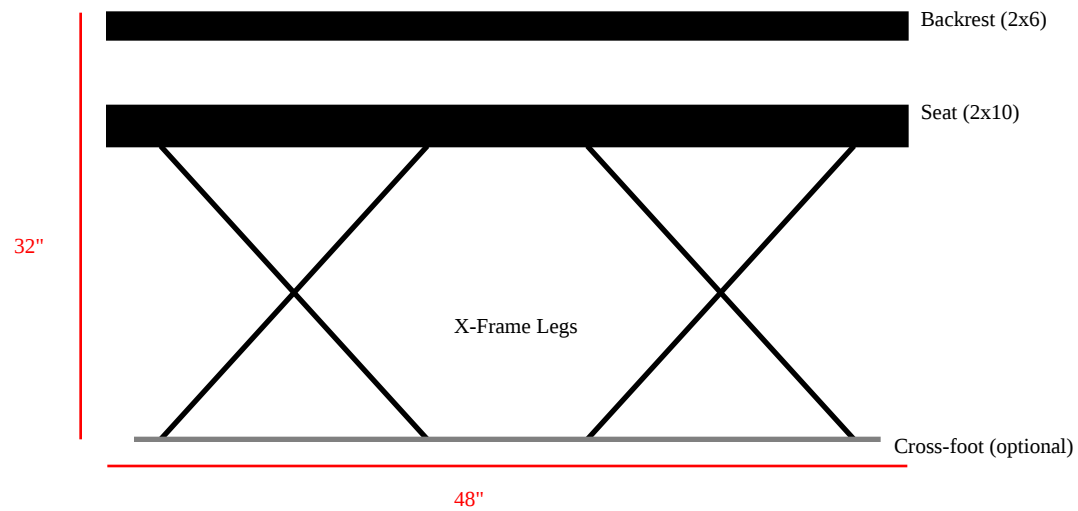
- Overall Length: 48"
- Seat Height: 18"
- Seat Depth: 9-1/4"
- Backrest Height: 32"
- Footprint Width: 22"

Build Steps

1. Build one X-side using front leg (A), back leg (B), and seat bearer (C). Intersection at 18" height.
2. Duplicate to make the second X-side identical.
3. Add lower cross-foot 2x4 near the bottom for stability.
4. Attach seat plank (2x10) across both sides, flush to the front legs.
5. Install cleats and attach the 2x6 backrest leaning back about 10–12°.
6. Lock X joints with 3-1/2" screws. Pre-drill to prevent splitting.
7. Sand, stain, and seal for a rustic finish.

Materials & Tools

- 2½"–3½" exterior screws
- Exterior wood glue (optional)
- Miter saw, drill/driver, clamps, measuring tape
- Exterior stain and sealer
- Rough-sawn pine, cedar, or pressure-treated lumber



Finishing Notes

To match the look exactly: use rough knotty boards, torch or wire-brush edges, then apply dark walnut or weathered gray stain. Seal with spar urethane for outdoor durability. For the authentic rustic vibe, avoid sanding too smooth—leave saw marks visible.