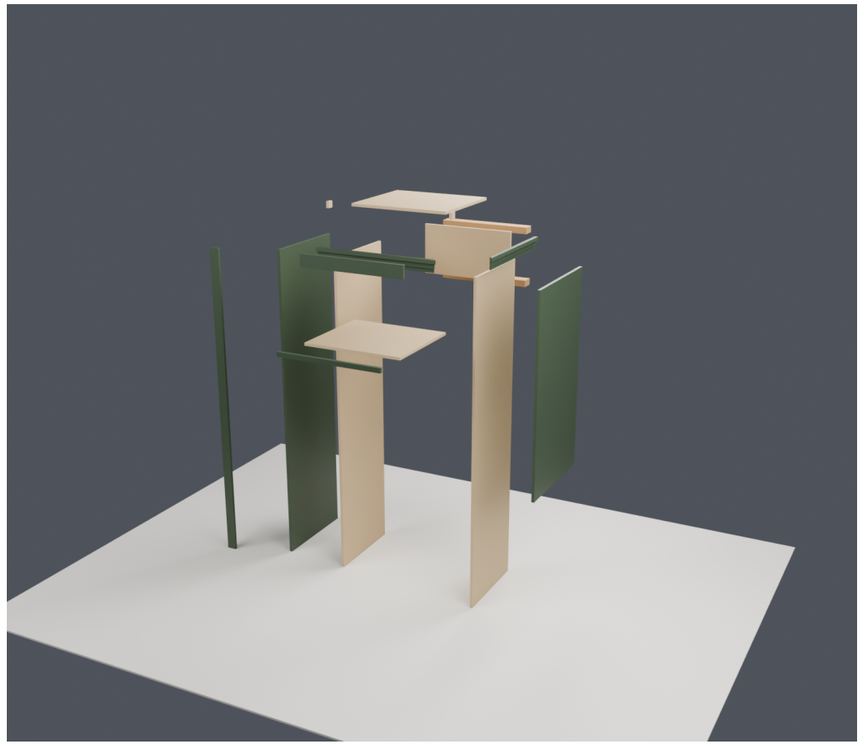
Separate-component housing

Bosch stack stays on the floor. The enclosure supports its own shelf and trim.



Exploded components



620 mm
clear opening

694 mm
finished body

758 mm
including spacer

660 mm
green fronts to wall

81 mm
behind recessed frame

2196 mm
including 76 mm cornice

Finish undecided: Green is illustrative. D1 extends to 860 mm to meet the floor cabinet end panel; the worktop fits beside it.

Recessed frame: Oak CM1 starts 19 mm behind the green fronts. F1 and F3 span 656 mm between the unchanged end panels. Appliance dimensions, green color, and cornice profile are illustrative.

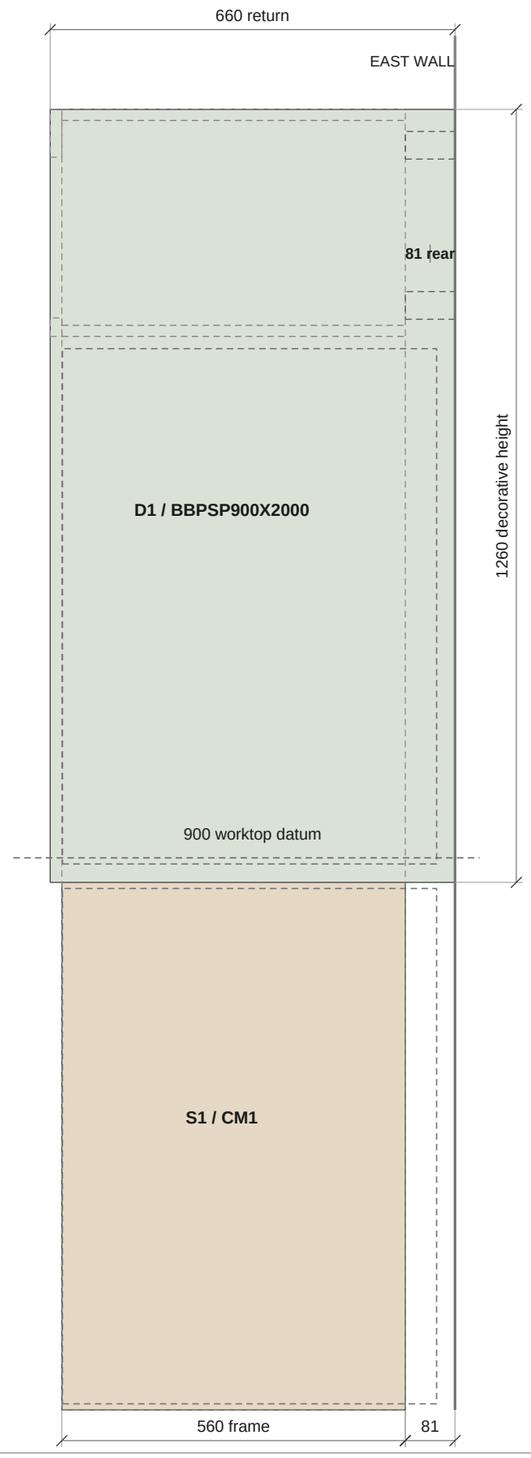
Dimensioned elevations

Front looks east: north is left. Dashed appliance outlines on side views are reference geometry.

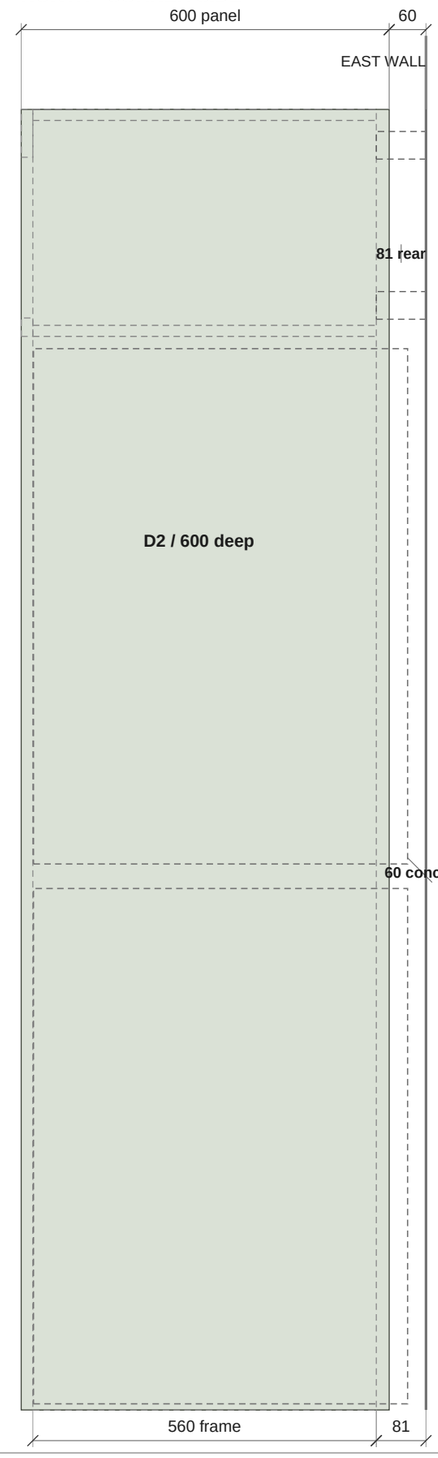
FRONT



SOUTH / WORKTOP SIDE



NORTH / CORNER SIDE



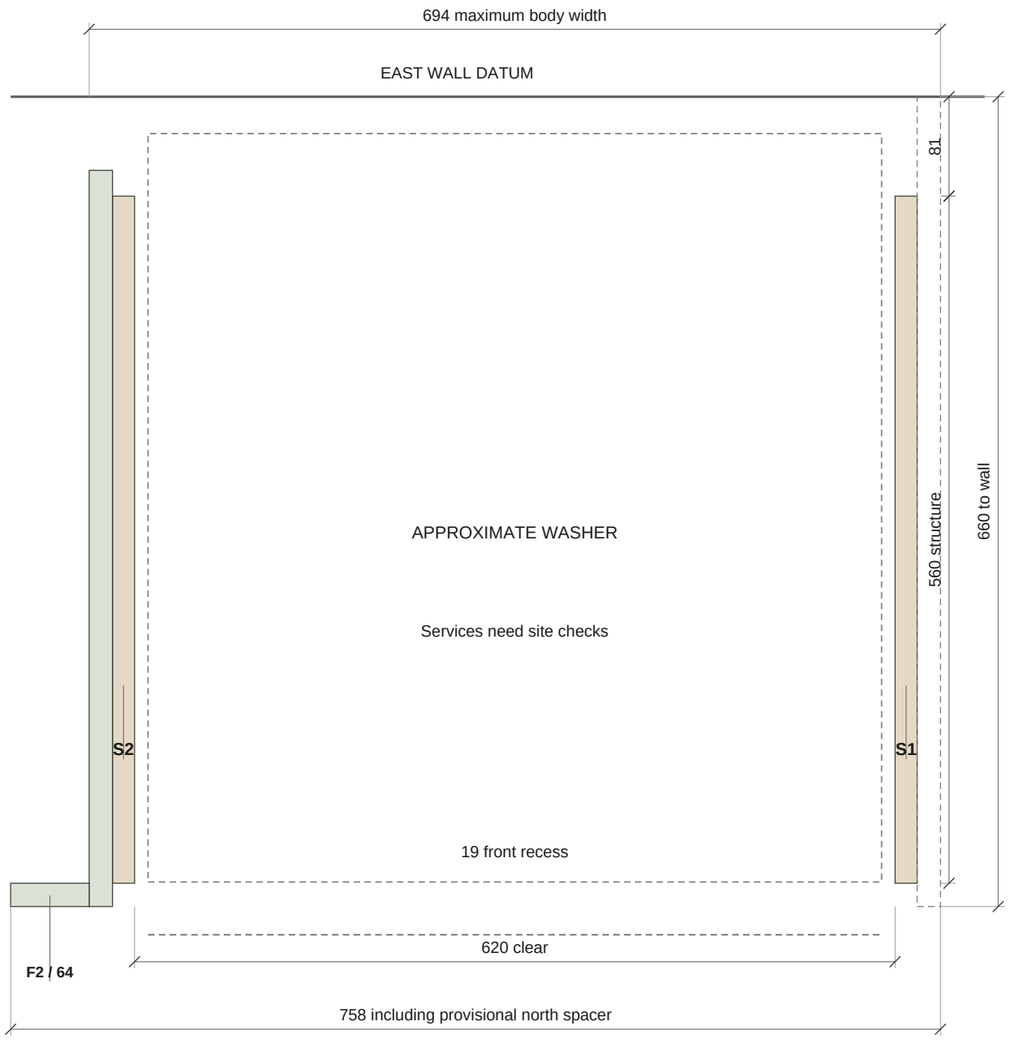
***Shelf:** 1750 is provisional. The model stack is 1730 high, leaving 20 clearance. Bosch clearance requirements control the final height.

Frame recess: 19 behind green fronts. CM1 is 18 thick; decorative panels are assumed 19. Confirm before ordering.

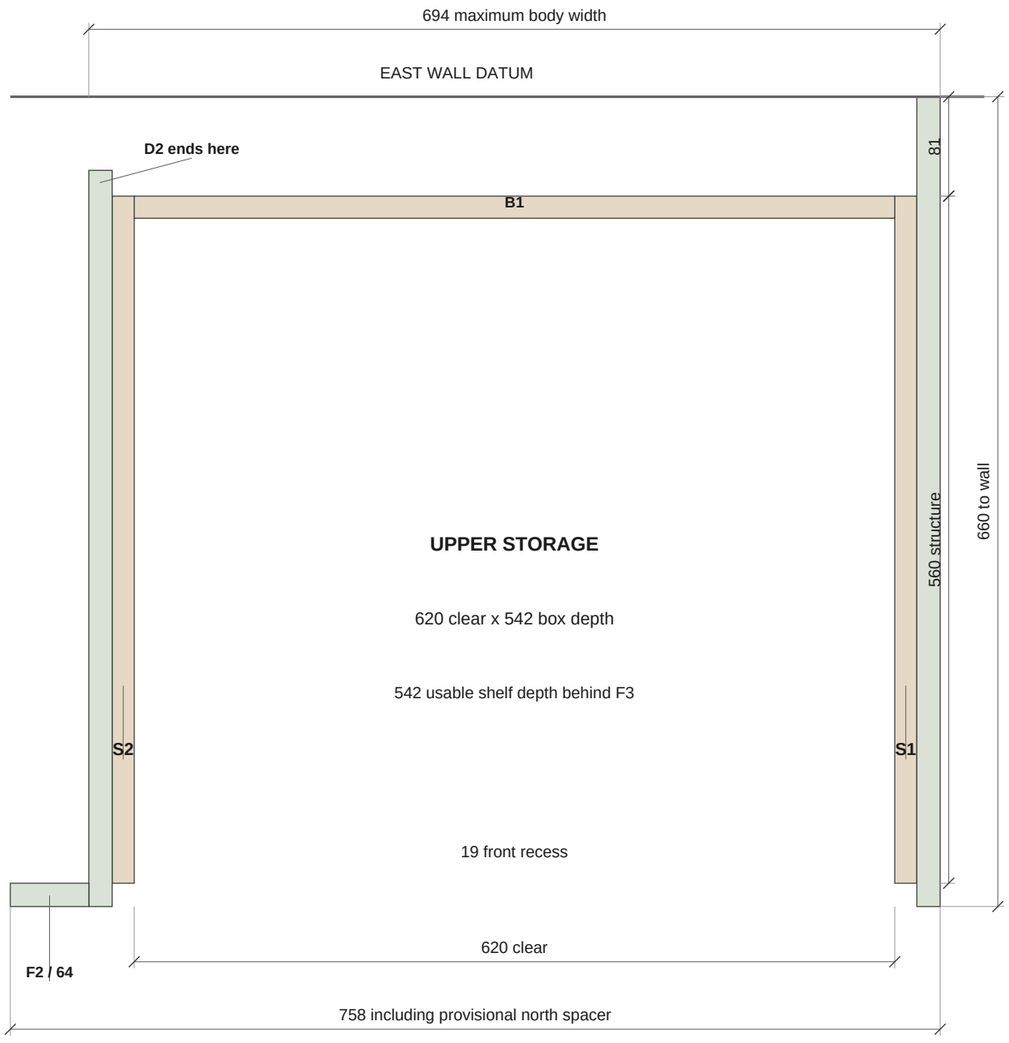
Plans and opening-edge detail

Plans show the 19 mm front recess and 81 mm behind the frame. D1 is above the lower cutting plane.

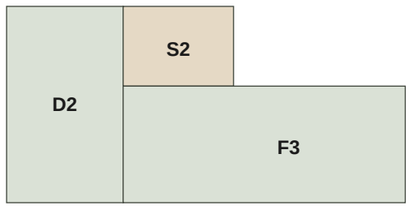
LOWER PLAN / CUT AT 500 HIGH



UPPER PLAN / CUT AT 1900 HIGH



FASCIA / NORTH JUNCTION / ENLARGED SCHEMATIC



OPENING

Flush fascia: F1 and F3 are 19 thick and span 656 between the green panels. Their backs meet the CM1 front at the 19 recess. A 658 blank needs 2 mm total trimming; fit to the actual gap. No vertical fascia reduces the 620 clear opening.

North junction: A 600 mm end panel stops 60 mm short of the wall. Confirm that the corner void conceals the rear gap. The 64 mm front spacer is provisional and changes with actual decorative panel thicknesses.

Parts list and ordering schedule

Finished planning sizes. Dimensions include the intended edge finish; confirm all thicknesses and the shelf height first.

ID	Component	Qty	Stock / material	Finished size, mm	Order / construction note
S1	South structural side	1	CM1, 18 mm	2120 x 560 x 18	Planning size
S2	North structural side	1	CM1, 18 mm	2120 x 560 x 18	Planning size
T1	Top between sides	1	CM1, 18 mm	620 x 560 x 18	Planning size
H1	Storage shelf above dryer	1	CM1, 18 mm	620 x 560 x 18	Frame recessed 19 mm; set height from stack
B1	Upper back and bracing panel	1	CM1, 18 mm	620 x 334 x 18	Height follows shelf position
D1	South decorative return to floor-panel junction	1	BBPSP900X2000, 900 x 2000	1260 x 660 x 19	Selected stock; thickness assumed
D2	North decorative end panel	1	TGSP23 equivalent, 2320 x 600	2120 x 600 x 19	Provisional stock; thickness assumed
F1	Top fascia covering recessed top edge	1	Matching filler/pelmet material	656 x 78 x 19	Fit between unchanged decorative sides
F2	North spacer outside appliance opening	1	FPSP23 equivalent, 2300 x 100	2120 x 64 x 19	Fit to corner; provisional width
F3	Full-width green shelf fascia	1	Matching painted panel / D1 offcut	656 x 30 x 19	Fit between sides; seal and paint cut edges
K1	Wall spacing assembly	1	Timber/plywood spacing assembly	620 x 81 x 45	81 mm finished spacing; fixings to suit wall
K2	Wall spacing assembly	1	Timber/plywood spacing assembly	620 x 81 x 45	81 mm finished spacing; fixings to suit wall
P1	Top fascia fixing block	1	CM1 offcut	40 x 40 x 18	Planning size
P2	Top fascia fixing block	1	CM1 offcut	40 x 40 x 18	Planning size
C1	Front cornice, including spacer	1	Matching cornice; finish undecided	782 x 76 x 24	Illustrative profile; 76 mm high above 2120 mm body; supplier miters required
C2	South cornice return	1	Matching cornice; finish undecided	684 x 76 x 24	Illustrative profile; 76 mm high above 2120 mm body; supplier miters required

Fixings and finish materials

Frame joints: Allow eight suitable carcass screws for top and shelf, plus fixings for the upper back. Use the screw manufacturer's pilot and countersink detail for 18 mm MFC. The model shows screw positions, not a drilling template.

Wall and lower restraint: Fixings must suit the actual wall/floor substrate and avoid services. K1/K2 represent 81 mm finished spacing assemblies, not a verified anchoring design. Fix the enclosure independently of the appliances.

F3 shelf fascia: Allow two small angle brackets on the shelf top with screws suited to 18 mm CM1 and the confirmed fascia thickness. Keep the lower edge flush at 1750. Seal and paint cut fascia edges; keep CM1 edges oak.

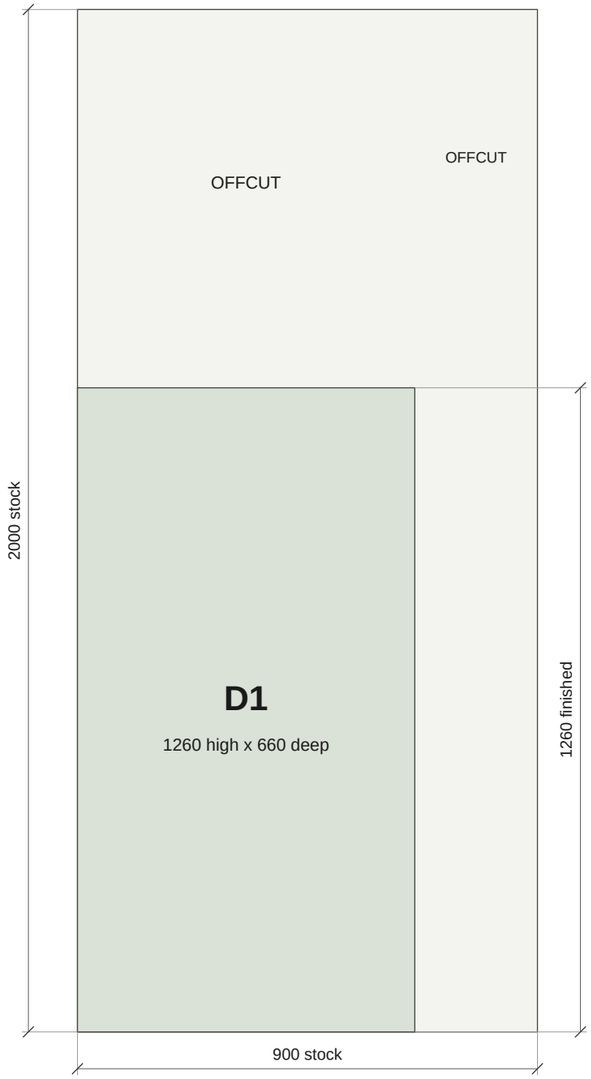
Cornice: The modeled profile is 76 high above the 2120 body with 24 maximum projection. C1/C2 lengths are provisional long-point dimensions. Allow waste and trial miters; at least 1800 mm of usable stock is a starting allowance for this isolated housing.

Panel cutting and cornice layout

Preserve factory front edges. Allow saw kerf, edge finishing, wall scribing, and the supplier's actual cornice profile.

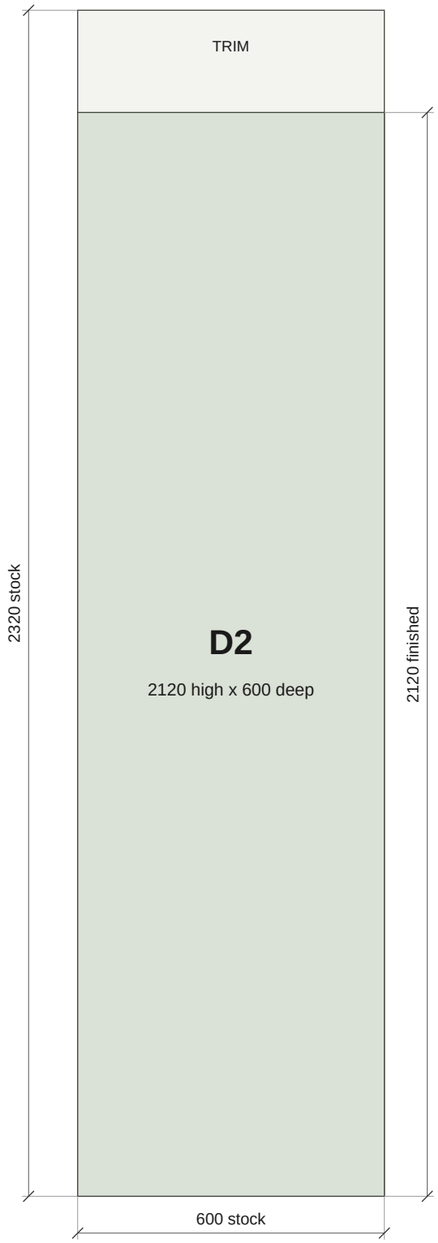
D1 / SOUTH RETURN

BBPSP900X2000, turned upright



D2 / NORTH END

TGSP23 equivalent



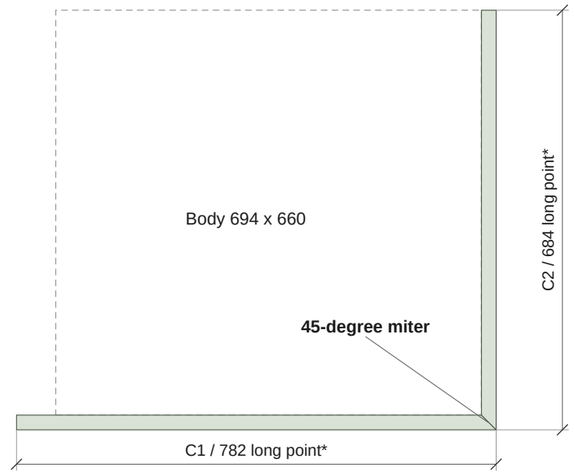
D1 stock is selected. Confirm its chosen finish version and whether rotation gives an acceptable grain direction and finish. Keep the visible front and worktop edges factory finished where possible.

D2 stock is provisional. The full-height north panel covers the outside face but leaves a concealed 60 mm gap at the rear. Confirm the sight line before cutting.

F1: 656 wide x 78 high, from 2042 to the 2120 body top, covering the recessed top edge. It covers the recessed CM1 top edge. **F2:** nominal 64 wide x 2120 high, outside the opening.

F3: 656 wide x 30 high x 19 thick, spanning both recessed side edges and the shelf edge. A D1 offcut can supply F1 and F3 blanks. A 658 blank needs trimming to the actual gap. Edge banding is unavailable; seal, prime, and paint cut edges.

CORNICE PLAN / ILLUSTRATIVE PROFILE



***Recalculate cornice cuts** from the actual profile, projection, adjoining corner detail, and stock length. The north front end joins the neighboring cabinetry; no north cornice return is modeled.

Construction sequence

Build and restrain the enclosure first. Reinstall the Bosch appliances using their existing stacking kit.

1 / Measure and release the dimensions

Measure the actual stack, including its kit, doors, hoses, plugs, and required ventilation. Fix the finished front at 660 from the east wall. Set the shelf underside from the actual dryer top plus Bosch's required clearance; 1750 and the 20 gap are placeholders. Dry-fit the floor cabinet north end panel; D1 meets its top at 860.

2 / Order and prepare the components

Confirm 19 mm decorative thickness, matching finish availability, finish faces, and grain direction. Order CM1 with oak faces and edges. F1/F3 fit the actual 656 gap; trim a 658 blank if needed. Use factory-painted strips or D1 offcuts with cut edges sealed, primed, and painted.

3 / Dry assemble the upper frame

Lay out S1/S2 with a 620 finished gap. Align S1, S2, T1, and H1 fronts 19 behind the decorative front line. T1/H1 are both 560 deep. Use suitable carcass screws, two per end, with the manufacturer's pilot detail. Check diagonals before tightening. No base supports the washer.

4 / Fit the back and top fascia blocks

Fit B1 between H1 and T1, with its rear face at depth 579 from the decorative front. Its height is 2102 minus the shelf top. Fix it to the sides and horizontals to brace the upper box. Fix P1/P2 below T1 at 2062-2102, with block fronts at 19, to support F1. Keep CM1 edges oak.

5 / Set out and restrain the housing

Place the frame 81 from the wall: its front is 641 from the wall, and green fronts remain at 660. Level the sides on sealed, noncompressible packing. Fix K1/K2 spacing assemblies to suitable wall anchors and secure the frame. Provide lower restraint outside the opening where required; check services before drilling.

6 / Check the clear opening and services

Measure 620 between finished structural sides from floor to shelf. The lower rear stays open; 81 remains behind the frame within the 660 envelope. Confirm hose bends, plug clearance, ventilation, isolation access, and door movement. No brackets, screw heads, or trim may reduce required appliance clearance.

7 / Reinstall the appliance stack

Handle and position the appliances to Bosch instructions. Keep the washer on the floor and retain the approved Bosch stacking kit; H1 is a storage shelf, not a dryer platform. Leave access to disconnect and remove the appliances for service.

8 / Attach the decorative sides and spacer

Fit D1 from 860 to 2120, meeting the floor cabinet north end panel at 860. Fit the 40 mm worktop beside D1, with its top at 900. Fit D2 full height on the north outside face. Align both fronts at 660. Use concealed, removable fixings with heads flush and screws shorter than the combined material depth. Fit F2 to the actual corner gap; 64 is provisional. Confirm D2's rear gap is concealed.

9 / Fit the fascia and cornice

Fit F1/F3 between the green sides, with faces flush at 660 from the wall. Fix F3 with two angle brackets on H1; keep its lower edge at 1750 and its 12 mm lip above H1. Fix F1 to P1/P2, covering T1's front edge. Use screws that cannot pierce the fascias. Fit the 76 mm cornice above the 2120 body; its top is 2196.

10 / Check operation and stability

Follow Bosch commissioning instructions and check for leaks, obstructed ventilation, contact with the enclosure, and movement during operation. Check that the frame remains square and restrained. Record actual panel thicknesses, shelf height, spacer width, and the wall fixing detail before treating the guide as a final cut schedule.

Supplier references and remaining checks

DIY Kitchens end-panel catalog
CM1 made-to-size carcase material
DIY Kitchens stacked washer/dryer construction guide

Unverified: Actual Bosch fit and clearance, matching panel availability, decorative thickness, edge finish, cornice profile, and wall/floor fixing capacity. The separate model does not alter the laundry room. The saved Blender file contains Assembled and Exploded scenes, with toggleable appliance references.

Shopping reference and panel junction

Housing body 2120 mm; cornice 76 mm; total 2196 mm. Finish remains undecided.

COBTGV23 / Tall end panel / 2320 x 600 x 19 mm / Qty 1 / GBP 210.01 including VAT

COBFPV23 / Filler panel (veneer) / 2300 x 100 mm / Qty 1 / GBP 41.21 including VAT

COBBPV900X2000 / Island/peninsular backing panel (veneer) / 900 x 2000 x 19 mm / Qty 1 / GBP 413.94 including VAT

Basket reference: 04 Nov 2026 / Laundry custom stack (328287) / Linwood Cobham Blue. This basket finish is not selected for construction.

Quoted total: GBP 701.15 including VAT and delivery. Subtotal GBP 554.30 excluding VAT; delivery GBP 29.99 excluding VAT; VAT GBP 116.86. Supplier totals are preserved.

Excluded: CM1, cornice, fixings, fascia finishing materials, and floor cabinet north end panel. Prices and finish-dependent product codes require a fresh quote before ordering.

D1 junction: Cut planning size 1260 high x 660 deep x 19 thick. Bottom 860; top 2120. The floor cabinet north end panel meets D1 below the worktop. The 40 mm worktop fits beside D1 with top at 900. Scribe the junction after dry fitting.

Shared cornice: Coordinate one continuous run with the laundry pack. The earlier room reference line is 2818 mm with four turns; reconcile its height to the 2120 body and 76 mm cornice; C1/C2 remain isolated illustrations. Supplier profile, stock lengths, and actual junctions control cuts. Count the shared purchase once.

Source: Laundry Cabinet _ DIY Kitchens.pdf, supplied basket dated 04 Nov 2026. Green images illustrate geometry; the final range, color, and finish remain undecided.