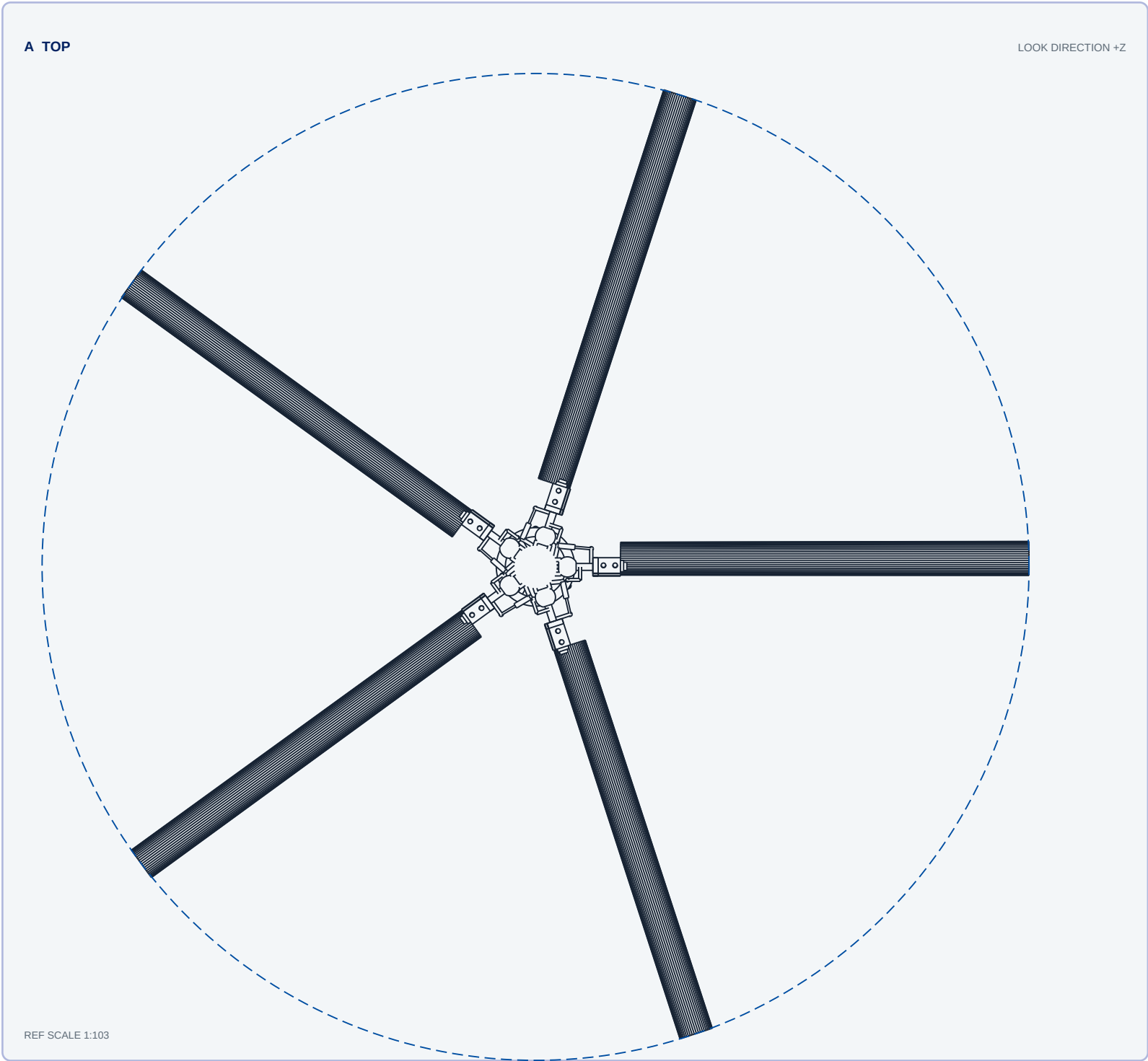
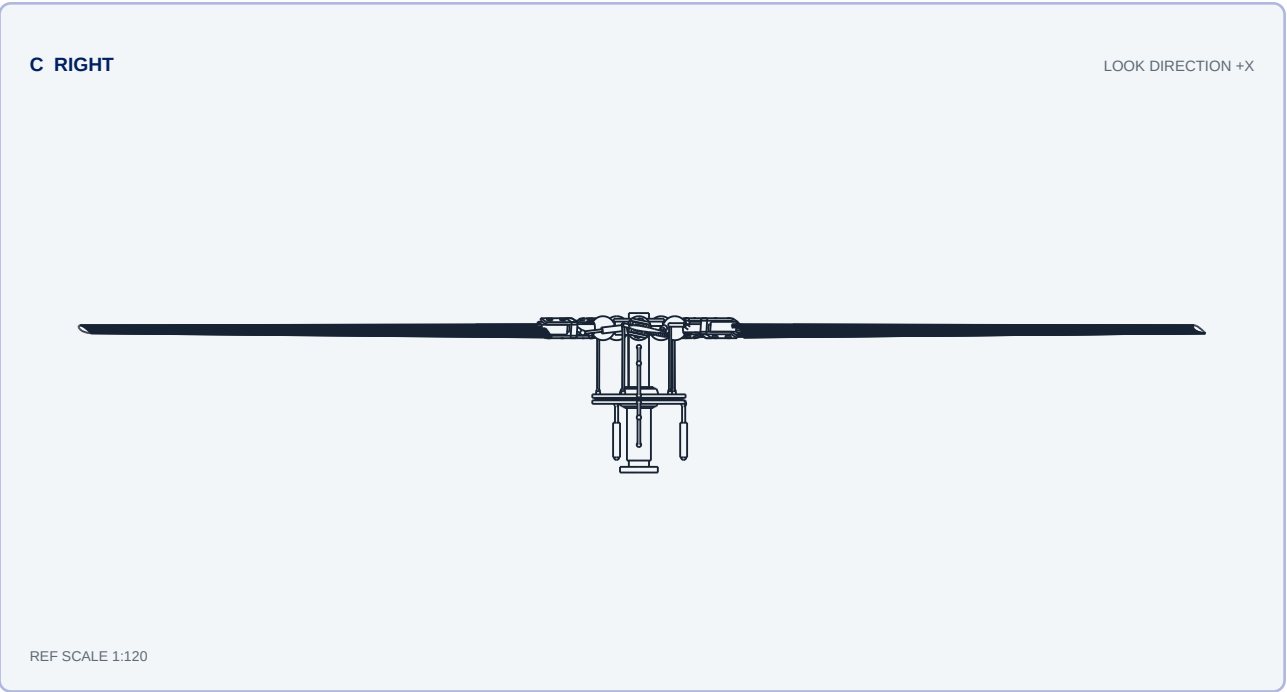
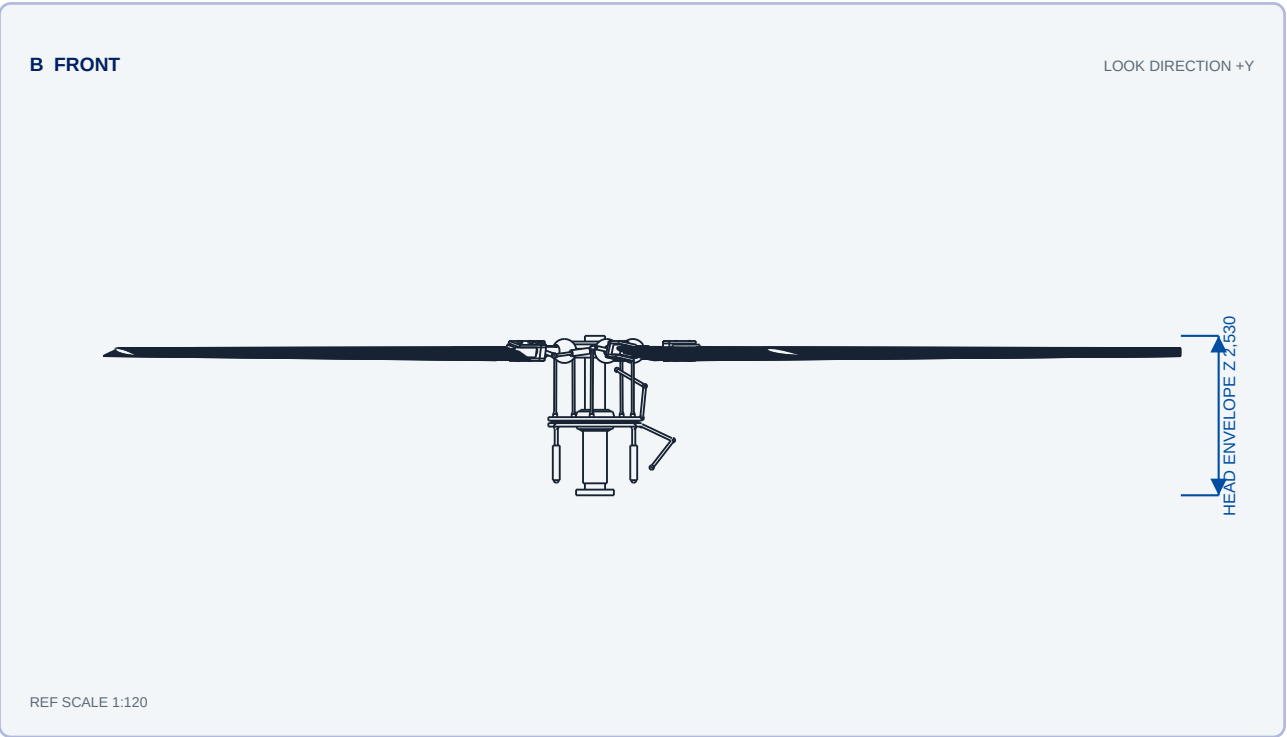


Neutral flight configuration - orthographic reference views



NOMINAL ROTOR DIA 18,600 (DESIGN R = 9,300)



DRAWING STATUS

REFERENCE DRAWING - NOT A MANUFACTURING DRAWING

Neutral state loaded from rotor-neutral.FCStd; linework is TechDraw projected geometry.

Views are labelled by direction vector; layout is arranged for readability, not ISO projection spacing.

No tolerances, materials, loads, bearing fits, or airworthiness claims are implied.

MEASURED FROM SOURCE CAD

Neutral assembly XY envelope: 17,106.4 x 17,887.7

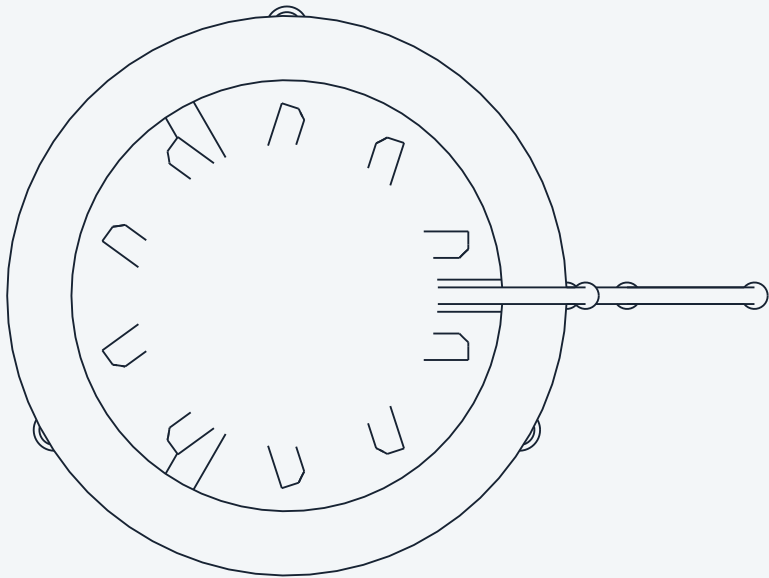
Maximum radial envelope: DIA 18,624.8 (includes hardware)

Nominal diameter is the design radius value (R 9,300); envelope is not a tolerance.

Coordinates: +X forward / +Y left / +Z up; dimensions are CAD bounding/envelope values.

Neutral state - enlarged views for interface and fold-reference geometry

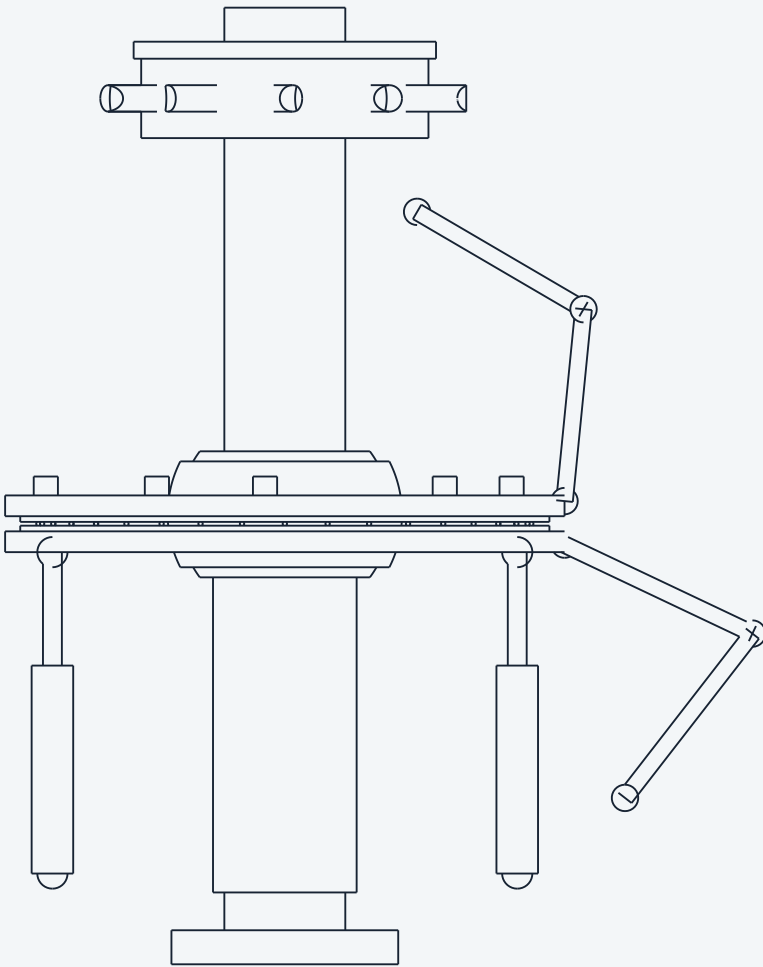
D HEAD TOP



REF SCALE 1:20

ROTOR RING DIA 1,480

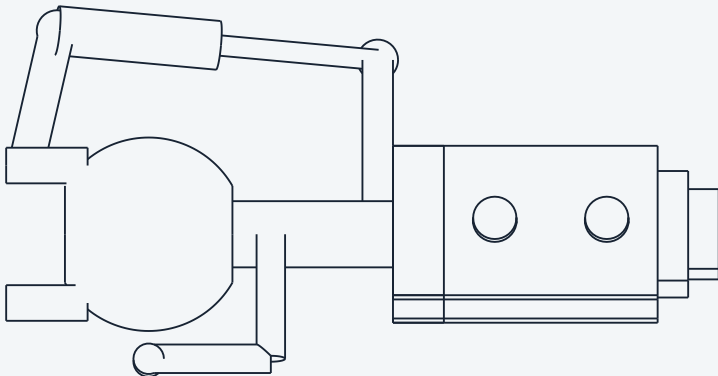
E HEAD FRONT



REF SCALE 1:20

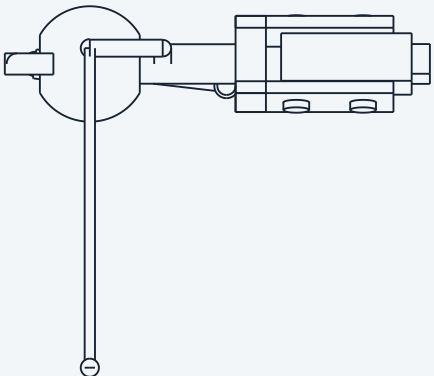
HEAD Z ENVELOPE 2,530

F BLADE 1 ROOT / FOLD



REF SCALE 1:15

G ROOT FRONT



REF SCALE 1:25

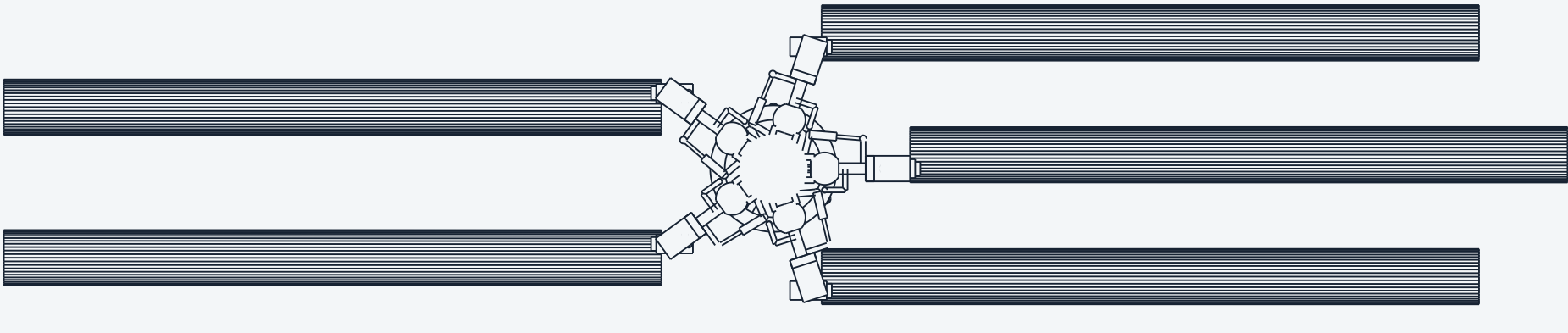
DETAIL DIMENSIONS

Rotor ring envelope DIA 1,480 | Hub cap DIA 800 | Mast envelope DIA 320 | Root spar envelope 270 x 177 x 131

Folded state - envelope and storage-width evidence from rotor-folded.FCStd

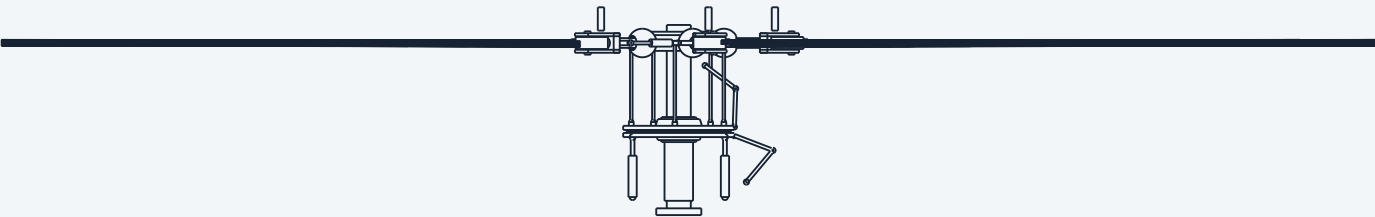
H FOLDED TOP

LOOK DIRECTION +Z



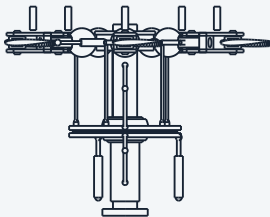
REF SCALE 1:75

I FOLDED FRONT



REF SCALE 1:101

J FOLDED RIGHT



REF SCALE 1:100

FOLDED STATE NOTES

Measured folded assembly envelope: X 18,313.5 x Y 3,503.9 x Z 2,765.0 mm; width is a fixed-axis Y projection.