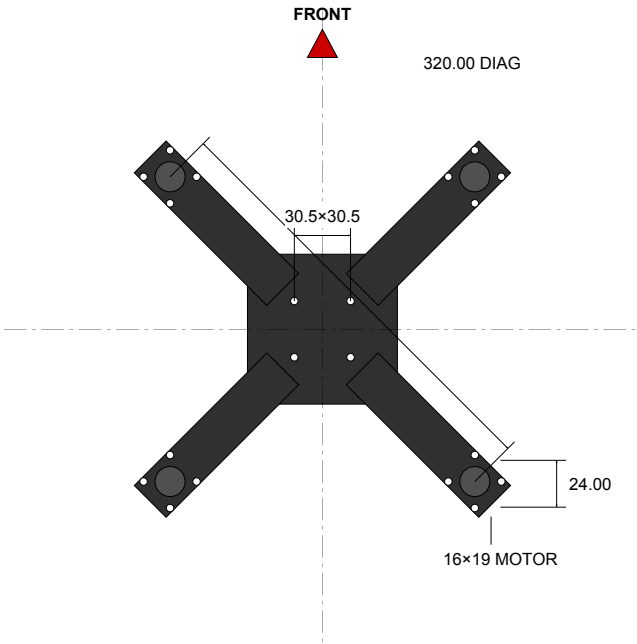


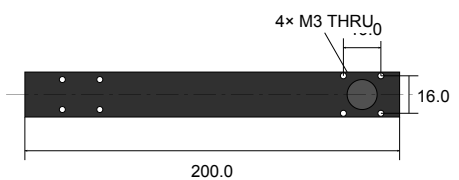
X-FRAME TOP VIEW (1:2 SCALE)



SIDE VIEW (1:2)



ARM DETAIL (1:1)



- NOTES:**
1. MATERIAL: 3K TWILL WEAVE CARBON FIBER
 2. PLY THICKNESS: 4.0mm (TOP & BOTTOM PLATES)
 3. ARM THICKNESS: 4.0mm
 4. FINISH: MATTE CLEAR COAT
 5. SUPPLIER: ARMATTAN PRODUCTIONS (USA MFG)
 6. NDAA STATUS: USA MFG - COMPLIANT
 7. ALL HOLES M3 CLEARANCE (Ø3.2mm) UNLESS NOTED
 8. MOTOR PATTERN: 16x19mm (STANDARD 22XX)
 9. FC PATTERN: 30.5x30.5mm (STANDARD)
 10. DIAGONAL MOTOR-TO-MOTOR: 320mm (8")
 11. BREAK ALL SHARP EDGES

CARBON FIBER PROPERTIES

Tensile Strength: 600 MPa
Flexural Modulus: 70 GPa
Density: 1.55 g/cm³
Temp Rating: -40 to +120°C

FRAME ASSEMBLY INCLUDES

- MF-FRM-8X-001: X-Frame Base
- MF-FRM-ARM-001: Arms (4x)
- MF-FRM-TOP-001: Top Plate
- MF-FRM-BOT-001: Bottom Plate

MODEL-F ATTACK DRONE

8" X-FRAME ASSEMBLY (320mm)

DWG NO: MF-FRM-8X-001-A	SCALE: 1:2
MATERIAL: 3K CARBON FIBER	SHEET: 1 OF 1
SUPPLIER: ARMATTAN PROD.	WT: 220g