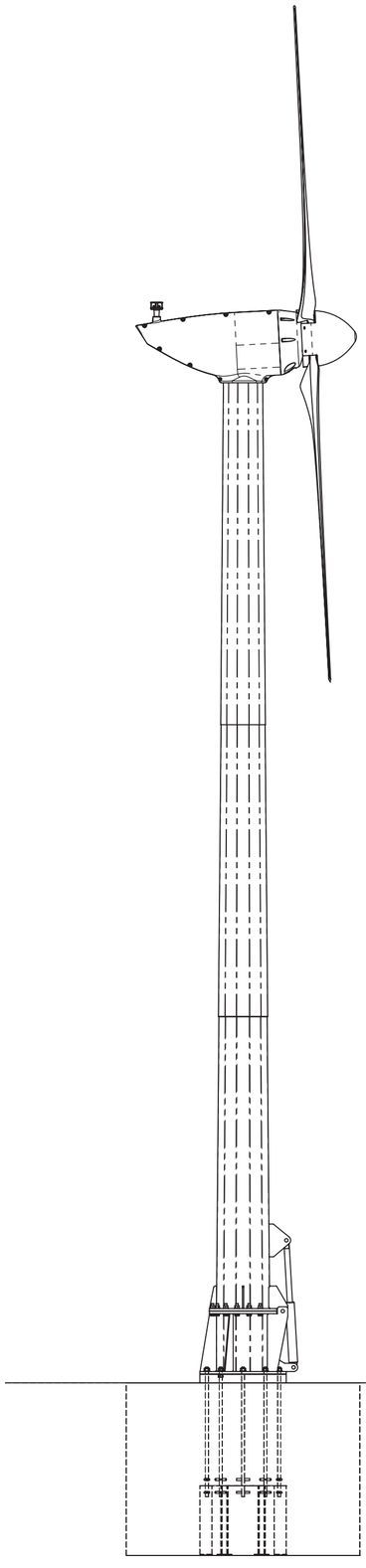
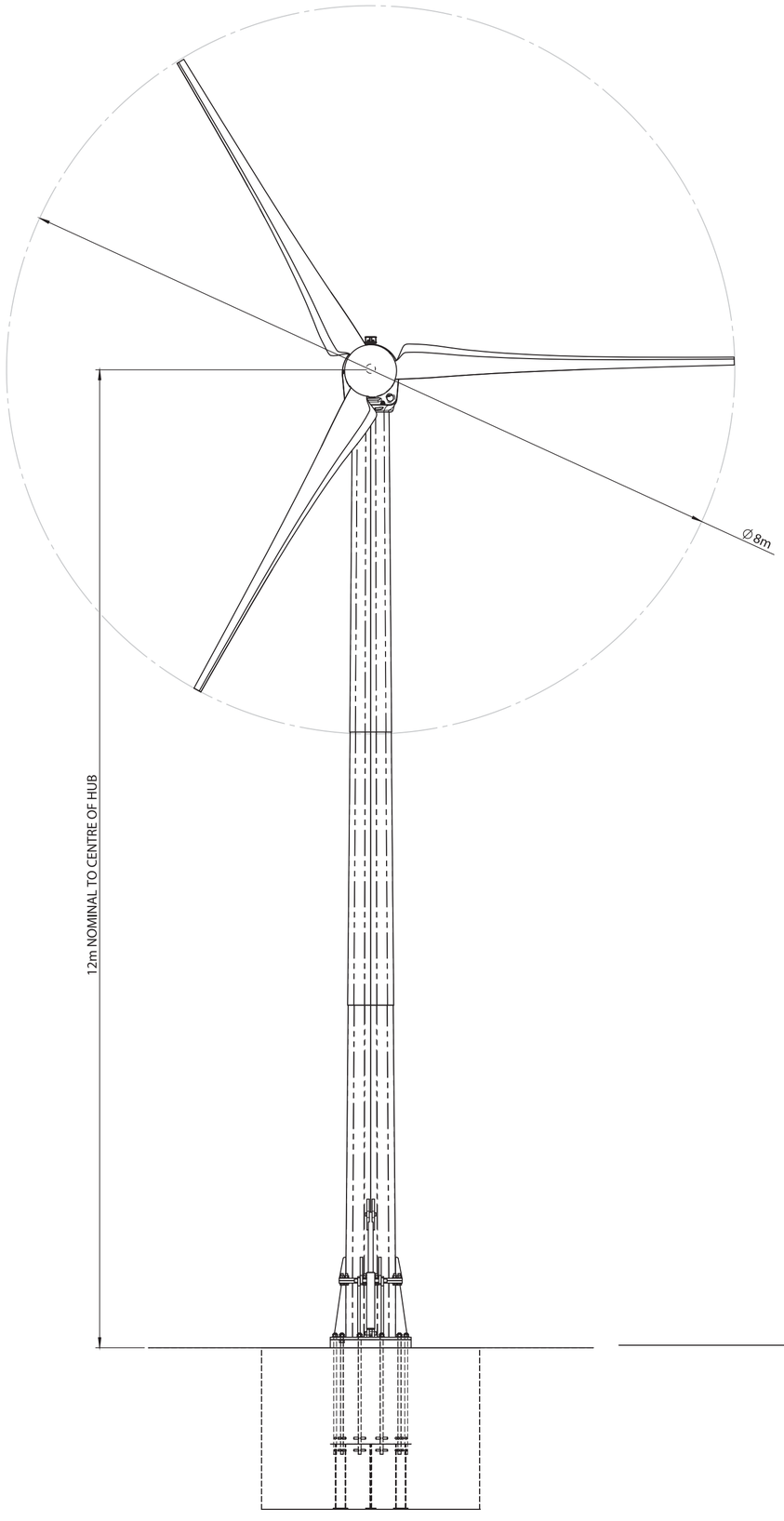
TOWER DATA SHEET.





General Specifications

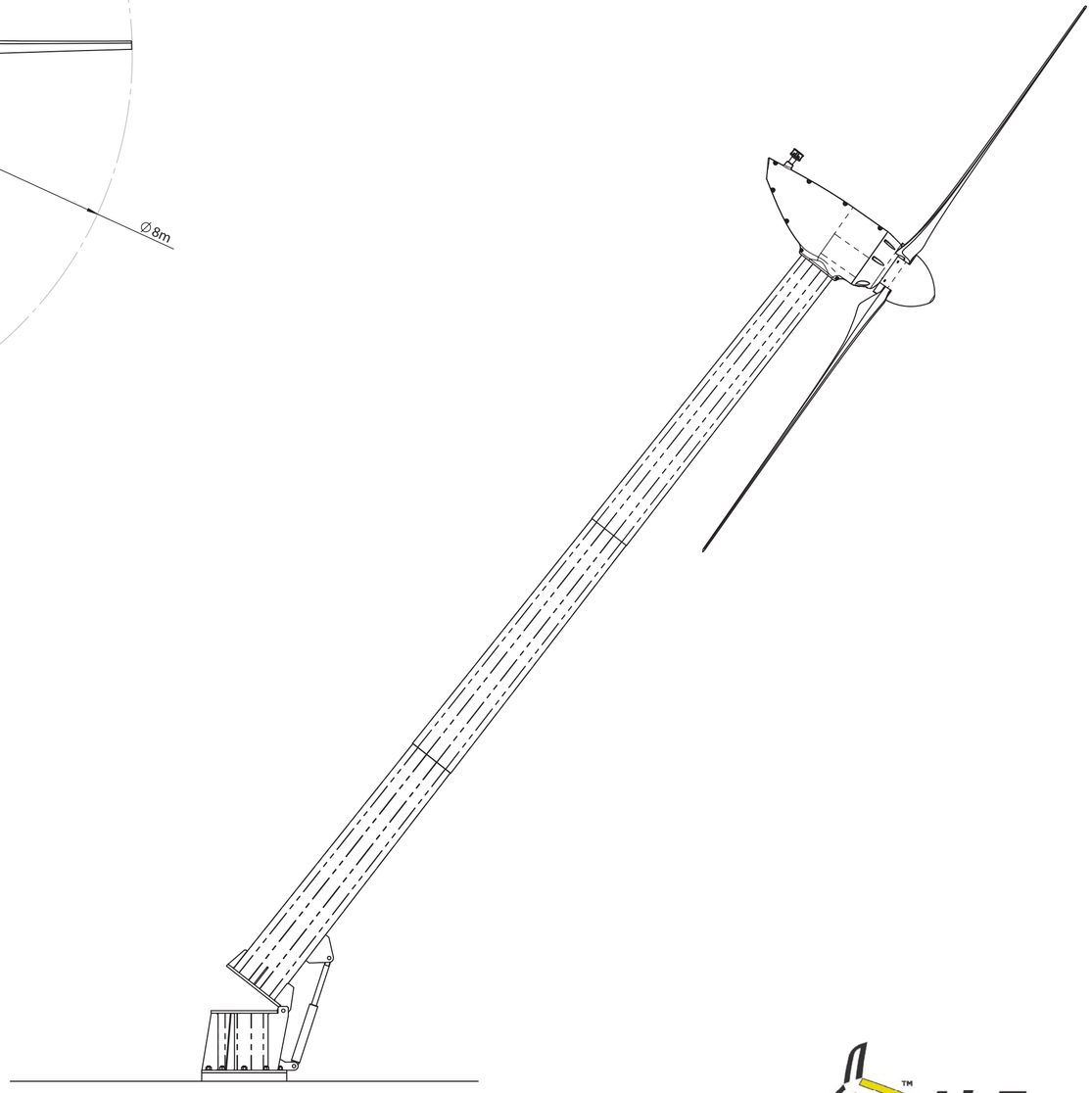
1. Materials: Steel BS EN 10025; S275. Hot dip galvanised throughout to BS EN ISO 1462 after fabrication. Holding down bolts spun galvanised.

2. Construction: Folded and fully welded half-shells; 12-sided tapered steel sections (3 pieces) 4000mm long designed to overlap by 600mm, hinged shaft with permanent assembly column base 600mm high, with high tensile pivot / hinge pin, fixed by 10 No. Flange bolts.

3. Erection / maintenance unit: Self contained motorised hydraulic raise and lower unit; hydraulic pump with flexible hoses incorporating failure protection valves. Typical raise and lower cycle is 10 minutes. Hydraulic ram is removable and not meant to be left on site.

4. Foundations: The column base is retained using 10 No. Hold down bolts. Block dimensions are suggested only in good cohesive soil. Loading details or alternative proposals are available on request.

Scale 1:50



AirForce 10™

DIMENSIONS ARE IN MM TOLERANCES: ANGULAR: MACH ±0.5° BEND ±1° NO DECIMAL ± 1.0mm ONE PLACE DECIMAL ±0.2 TWO PLACE DECIMAL ±0.05	DRAWN		DATE	
	SUPPLIER		PURCHASED DATE	
	JEL		PURCHASED BY	
	FAX			
	EMAIL			
MATERIAL	COMMENTS:			
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JOB NUMBER:

TITLE: Assembly, 10 KW Airforce wind turbine

SIZE	DWG. NO.	REV.
A2	P-10-0274	
SCALE: 1:50	WEIGHT: Kgs	SHEET 1 OF 1

LAST REV