

TECHNICAL DATA SHEET-BLADE(WMB-PROJECTS)

Sr. No.	Project Description	Technical Data	3D Blade View
<i>PWS 900i Rotor Blade P28</i>			
1	Blade Length	28.02 mts.	
	Maximum Cord Length	2.6 mts.	
	Weight of Blade	3100 kg.	
	Nos. Of Bolts	44 Nos.	
	Size Of Bolt	M30	
	Pitch Circle Diameter (P.C.D)	Ø 1.400 mts.	
	Outside Diameter (O.D)	Ø 1.470 mts.	
	Wind Class	II a	
	Rated Power	900 KW	
<i>PWS 1250i Rotor Blade P33</i>			
2	Blade Length	34.1 mts.	
	Maximum Cord Length	3.01 mts.	
	Weight of Blade	4400 kg.	
	Nos. Of Bolts	50 Nos.	
	Size Of Bolt	M30	
	Pitch Circle Diameter (P.C.D)	Ø 1.600 mts.	
	Outside Diameter (O.D)	Ø 1.680 mts.	
	Wind Class	II a	
	Rated Power	1250 KW	
<i>MAIT 45</i>			
3	Blade Length	44.95 mts.	
	Maximum Cord Length	3.82 mts.	
	Weight of Blade	7800 kg.	
	Nos. Of Bolts	86 Nos.	
	Size Of Bolt	M30	
	Pitch Circle Diameter (P.C.D)	Ø 1.800 mts.	
	Outside Diameter (O.D)	Ø 1.880 mts.	
	Wind Class	II a	
	Rated Power	2000 KW	
<i>PWS 1800i Rotor Blade P40</i>			
4	Blade Length	40.55 mts.	
	Maximum Cord Length	3.62 mts.	
	Weight of Blade	*	
	Nos. Of Bolts	*	
	Size Of Bolt	*	
	Pitch Circle Diameter (P.C.D)	*	
	Outside Diameter (O.D)	Ø 2.190 mts.	
	Wind Class	II a	
	Rated Power	1800 KW	