

Tracker Quantity Breakup					
			Ext Row - 84 Modules	Int Row - 84 Modules	Far Int Row - 84 Modules
Sr. No.	Description	Unit	Approx Qty for 1 MWp	Approx Qty for 1 MWp	Approx Qty for 1 MWp
A	Controller				
1	Controller 1 for 5 rows	No	5.2	5.2	5.2
2	Communication box with wind sensor	No	0.2	0.2	0.2
	Total of A				
B	Mechanical Parts				
3	Slew Gear	No	25.9	25.9	25.9
4	Damper	No	51.8	51.8	51.8
5	Spring	No	51.8	51.8	51.8
6	Bearing plastic	No	621.1	621.1	621.1
7	cable (rmt)	No	354	354	354
8	DC hardness (3 head connector)	No	10.4	10.4	10.4
9	Female/male connector	No	62.4	62.4	62.4
10	Grounding cable (tube to post)	No	51.8	51.8	51.8
	Total of B		-	-	-
C	Structure Steel & Fasteners				
11	Stub HDG	MT	16.2	10.9	8.3
12	Torque tube	MT	34.6	23.6	20
13	Purlin	MT	5	4.3	2.7
14	Welding parts and misc parts	MT	5.2	5.2	5.2
15	Fasteners	MT	1.9	1.9	1.8
	Total of C	MT	62.8	45.9	38
	Avg weight of Structural steel in MT		42.4		
	Avg weight of Other components (mechanical and Controller) in MT				1.5
	Total weight of System				43.9