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wind			
Model Name	AX-200	AX-300	AV-400
Rated power	200W	300w	400w
Maximum power	300W	400w	500w
Voltage	12/24V	12/24V	12/24V
Start wind speed	2.5m/s	1.5m/s	2.5m/s
Rated wind speed	10m/s	12.5m/s	11m/s
Security wind speed	35m/s	45m/s	45m/s
Weight	5.8kg	6.0kg	7.8kg
Wind wheel diameter	1.1m	1.25m	1.2m
Blade number	3		
Tower height	6m		
Blade material	CFRP		
Generator	Three-phase permanent magnet synchronous generator		
Control System	Electromagnetic / wind round lateralization		
Speed way	Automatically adjust the windward angle		
Lubrication	Lubrication		
Operating Temperature	- 40°C ~ 80°C		
Price for turbine	EURO 330	EURO370	EURO 380
Price for controller	EURO 120	EURO 140	EURO 150



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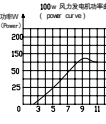
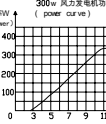
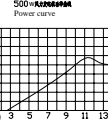

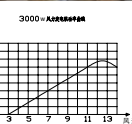
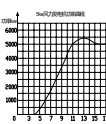
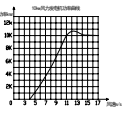
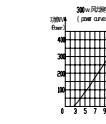


Model Name	AX-600	AX-1000	AX-2000	AX-3000	AX-5000
Rated power	600W	1000W	2000W	3000w	5000 W
Maximum power	900W	1500W	3000W	4500w	7000 W
Nominal voltage	24 V	48V	96V	216v	220 V
Start wind speed	3 m/s	3 m / s	3 m / s	3 m/s	3 m/s
Rated wind speed	8 m/s	8 m / s	8 m / s	9 m/s	9 m/s
Rated speed	400 r/m	400r / m	400r / m	220m/s	220 r/m
Working wind speed	3-25 m / s	3-25 m / s	3-25m / s	3-25m / s	3-25 m / s
Security wind speed	40m / s	40m / s	40m / s	40m / s	40m / s
Host Net	60 kg	83 kg	95 kg	110 kg	120 kg
Wind wheel diameter	2.8m	3.0 m	4.0 m	5.0m	6.0 m
Leaf number	3	3	3	3	3
Tower height	6 m	6 m	6 m	8 m	9 m
Batteries recommend	12V150AH 2PCS	12V150AH 4PCS	12V100AH 8PCS	12V100AH 18PCS	12V100AH 18PCS
Blade material	FRP strengthen				
Generator	Three-phase permanent magnet synchronous generator				
Control System	Yaw & Magnetic resistance				
Speed way	Automatically adjust the windward angle				
Lubrication	Lubrication				
Operating Temperature	-40 °C -80 °C				
Price for wind turbine & blades (EURO)	415	620	900	2200	3520
Price for controller & inverter (EURO)	190	260	460	700	1160
Price for tower (EURO)	76	80	120	300	520

TRANSPORT +VAT EXTRA



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Model	AH-100	AH-300	AH-500	AH-1000	AH-3000	AH-5000	AH-10KW	AS-300
Picture								
Power Curve								
Power	100W	300W	500W	1000W	3000W	5000W	10KW	300W
Rotor diameter	0.8m	1.2m	1.3m	2m	3m	4m	6m	1m
Height of blades	0.8m	1.4m	1.6m	2.4m	3.6m	3.7m	6.6m	1.2m
Material of blades	Glass Fiber Reinforced Plastic							
Number of blades	5	5	5	5	3	5	5	2
Rated rotor speed	200r/min	180r/min	150r/min	150r/min	150r/min	100r/min	100r/min	150r/min
Rated wind speed	8-10m/s	8-10m/s	9-11m/s	9-11m/s	9-11m/s	11m/s	12m/s	8-10m/s
Start-up wind speed	1.5m/s	1.8m/s	2.2m/s	3m/s	3m/s	3.2m/s	3.8m/s	2.2m/s
Work wind speed	1.5-25m/s	1.8-25m/s	2.2-25m/s	3-25m/s	3-25m/s	3.2-25m/s	3.8-25m/s	2.2-25m/s
Survival wind speed	50m/s	50m/s	50m/s	50m/s	50m/s	50m/s	50m/s	50m/s
Output voltage	AC12V	AC12V/24V	AC24/48V	AC48/110V/220V	AC220V/380V	AC220V/380V	AC380V/600V	AC12/24V
tower type	guy cable tower				free standing tower			guy cable tower
height of tower	6m	8m	8m	8m	8m	8m	10m	6-8m
suggested batteries	1pcs 12V56AH	2pcs 12V100AH	4pcs 12V80AH	4pcs12V100AH	18pcs12V100AH	18pcs12V120AH	32pcs12v200A	2pcs12V100AH
Price for wind turbine with blades(EURO)	650	700	820	1350	4350	6200	15600	680
Price for controller and inverter (EURO)	320	320	340	560	1150	2120	5380	320
Price for tower (EURO)	cable tower				free standing tower			cable tower
	200	260	260	430	2400	2400	3840	260