

China Advertising Balloons Co.,Ltd    www.adballoons.com.cn/0086 18626302806 ---Forest Zhang

Gondola(Gasoline)

**Technical specification**

Item:	2X32.4cc	2X30cc	2X35cc	2x55cc	2X62cc
Engines:	FS-200S-P	DLE-35cc	DLE-35cc	DLE-55cc	zenoah engines
Length*Width*height(cm)	160X90X60	117X77X55	117X77X55	150x80X60	
Max speed(km/h)	60	70	70	70	110
Max flight time(minutes)	120	100	100	100	180
Max wind limit(m/s)	7	8	8	9	9
Fuel(liter):	7	4	4	4	10
Net Weight(kgs): no fuel	7.8	7.64	8	10	15
Propeller:	20X8				
Protector:	glassfiber	glassfiber	glassfiber	glassfiber	glassfiber
lander:	Alumium	Alumium	Alumium	Alumium	Alumium

**Body:**

Frame	carbon+alumium	carbon+alumium	carbon+alumium	carbon+alumium	
Covering	glassfiber	glassfiber	glassfiber	glassfiber	
Design	air-close	air-close	harf-air open	harf-air open	

**Engines/motor:**

Displacement:	32.4cc	30.5 cc	34.9 cc	55.6 cc	
Bore:	38.0mm	36 mm	38.5 mm	45 mm	
PracticalR.P.M.:	1800-10000r.p.m	1,600-8,500 r.p.m	1,600-8,501 r.p.m	1,350-8,500 r.p.m	
Output:	3.0 HP / 9,000 r.p.m.	3.7 hp / 8,500 rpm	4.1 hp / 8,500 rpm	5.5 hp / 7,500 rpm	
Weight:	876 g	910 g	936 g	1350 g	

Technology:					
ESC:	YES	YES	YES	YES	generator
Bypass:	YES	YES	YES	YES	oil sensor
VTOL:	YES	YES	YES	YES	autopilot plug
Hover:	YES	YES	YES	YES	auto air pressure
Image:					
A)Front					
Image:					
B)Back/Top					
Image:					
C)Side					
Image:					
China Advertising Balloons Co.,Ltd Email:forestblimp@hotmail.com skype:forestchina1983					