



Perkins Engines Company Limited has manufactured diesel engines and power solutions with the highest levels of performance and reliability. Perkins has grown to become the leading supplier of diesel engines and gas engines in the 4-2000 kW (5-2600 hp) market. Whatever your requirement for emissions and performance, Perkins has the right diesel engine solution for industrial, construction, agricultural, materials handling, marine and electrical power generation applications.



英国珀金斯已被公认为全球工业柴油发动机设计、制造和销售领域的顶尖厂商。通过设计、提供和支持中载柴油机和动力解决方案，珀金斯致力于成为客户寻求动力的首选。通过全球各地成熟的代理商和分销商网络强有力的支持，以及珀金斯在产品和流程方面的持续进步，珀金斯已发展成为 4-2000 kw(5-2600 hp) 柴油和汽油发动机市场的顶尖供应商。在工业、建筑、农业、船用和发电设备市场，无论对排放及性能的要求如何苛刻，珀金斯总是能够提供解决方案。



技术数据 SPECIFICATION

	Model	型号	YLP-36	YLP-50	YLP-72	YLP-80	YLP-100	YLP-140	YLP-150	YLP-166	YLP-180	YLP-200
机 组 GENERATOR SET	Rated Output(KVA)	额定功率	45KVA	63KVA	90KVA	100KVA	125KVA	175KVA	188KVA	208KVA	225KVA	250KVA
	Rated Output(KW)	额定功率	36KW	50KW	72KW	80KW	100KW	140KW	150KW	166KW	180KW	200KW
	Rated Current(A)	额定电流	64.8	90	129.6	144	180	252	270	298.8	324	360
	Rated Voltage	额定电压	400V	400V	400V	400V	400V	400V	400V	400V	400V	400V
	Noise Level(7m)Db(A)	噪 音	80(Silent Type) 静音 120 (Open Type) 开架				80(Silent Type) 静音 120 (Open Type) 开架					
	Silent Type Dimension(MM)	静音式机组包装尺寸	2210x1020x1510	2210x1020x1510	2410x1130x1660	2410x1130x1660	2600x1130x1690	3260x1390x2030	3260x1390x2030	3260x1390x2030	3260x1390x2030	3260x1390x2030
	Silent Type Net Weight(KG)	静音式机组净重	870	1000	1240	1330	1480	2290	2310	2320	2360	2440
	Open Type Dimension(MM)	开架式机组包装尺寸	1910x720x1310	1910x720x1310	2110x830x1360	2110x830x1360	2230x830x1390	2960x1090x1730	2960x1090x1730	2960x1090x1730	2960x1090x1730	2960x1090x1730
	Open Type Net Weight(KG)	开架式机组净重	760	800	1040	1100	1180	1990	2010	2020	2060	2140
发 动 机 ENGINE	Engine Model	发动机型号	1004G	1004TG	1006TG1A	1006TG2A	1006TAG	1306-E87TAG1	1306-E87TAG2	1306-E87TAG3	1306-E87TAG4	1306-E87TAG6
	Rated Power(KW)	额定功率	40	65.7	84.3	92.3	121	154	165	180	200	220
	Engine Type	动力类型	水冷、直列、四冲程 Water Cooled, Inline, 4-stroke, Quadram Fuel System				水冷、直列、四冲程 Water Cooled, Inline, 4-stroke, Quadram Fuel System					
	Cylinder-Bore X Stroke(MM)	缸数-缸径 X 行程	4-100x127	4-100x127	6-100x127	6-100x127	6-100x127	6-116.6x136	6-116.6x136	6-116.6x136	6-116.6x136	6-116.6x136
	Rated Speed(R/MIN)	额定转速	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
	Displacement(L)	排量	3.99	3.99	5.99	5.99	5.99	8.7	8.7	8.7	8.7	8.7
	Lubricating Oil Capacity(L)	润滑油容量	8.1	8.5	16.1	16.1	19	26.5	26.5	26.5	26.5	26.5
	Lube Oil Rank	润滑油等级	SAE10W30(CD级以上) SAE10W30 above CD grade				SAE10W30(CD级以上) SAE10W30 above CD grade					
	Starting Type	启动类型	电启动 Electric starting				电启动 Electric starting					
	Compression Ratio	压缩比	16:1	16:1	16:1	16:1	16:1	17.2:1	17.2:1	16.9:1	16.9:1	16.9:1
	Fuel Type	燃料类型	0#(夏)—10#(冬)—35#(严寒)轻柴 0#(summer), —10#(winter), —35#(chill cold) diesel				0#(夏)—10#(冬)—35#(严寒)轻柴 0#(summer), —10#(winter), —35#(chill cold) diesel					
Fuel Consumption(L/H)	燃料消耗率	12	15	21	24	29	38	40	46	49	55	

发电机 无刷励磁、3相4线、400V、50HZ、1500RPM、H级绝缘、自动调压器(AVR)、防护等级为IP22、功率因数0.8
Alternator Brushless, Self-excitation, Three-phase, Four-wire, 400V, 50HZ, 1500RPM, Insulation: H, AVR, Enclosure: IP22, Power Factor: 0.8

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标准装备 Standard Features	油箱 Fuel Tank	电流表 Ampere Meter	蓄电池 Storage Battery	输出接线柱 Output Switch	油位表 Fuel Gauge	频率表 Frequency Meter	电压表 Voltage Meter	充电电流表 Charger Ampere Meter	水温指示表 Water Temperature Meter	机油压力表 Oil Pressure Meter	机油温度表 Oil Temperature Meter
任选装备 Option Features	四保护 Engine Protection System	ATS+AMF ATS+AMF	输出插座 Output Socket	加大燃油箱 Enlarged Fuel Tank	开架式加防雨罩 Half Open Canopy	可选购60HZ柴油机组 60HZ Diesel Genset					