

# 13inch50电机负载特性曲线

客户名称 (Customer):  
 报告编号 (NO):  
 电机编号 (Number): 00015  
 测试人员 (Tester): pb

额定电压 (Voltage): 72(V)  
 额定功率 (Power Rated): 4500(W)  
 额定转速 (Speed Rated): 550  
 测试日期 (Test Date): 2012-10-15



## 特性参数 (Parameter)

### 起始点 (Unload):

转速 (n) = 555 (rpm)  
 电流 (A) = 5.052 (A)

### 最大转矩点 (Max\_Torque)

转矩 (M) = 161.400 (N.m)  
 电流 (I) = 85.125 (A)  
 转速 (n) = 316 (rpm)  
 效率 (Eff) = 87.00 (%)  
 输出功率 (P2) = 5340.60 (W)

### 最高效率点 (Max\_Efficiency)

效率 (Eff) = 90.58 (%)  
 转速 (n) = 394 (rpm)  
 转矩 (M) = 106.800 (N.m)  
 电流 (I) = 67.094 (A)  
 输出功率 (P2) = 4406.20 (W)

### 最大输出功率点 (Max\_Pout)

效率 (Eff) = 87.00 (%)  
 转速 (n) = 316 (rpm)  
 转矩 (M) = 161.400 (N.m)  
 电流 (I) = 85.125 (A)  
 输出功率 (P2) = 5340.60 (W)