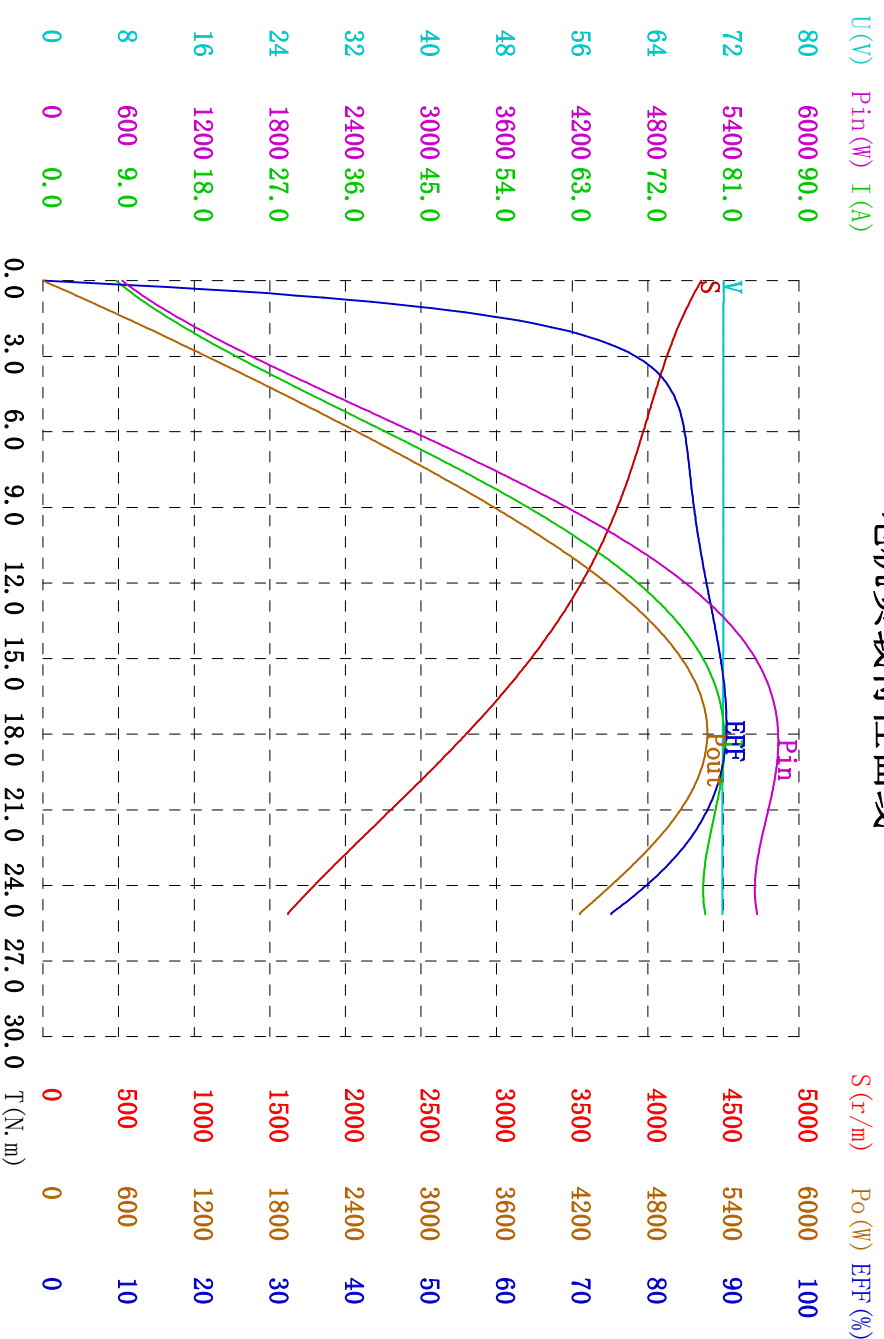


# Golden Motor电机测试报告

电机型号 (Type): 3KW  
 单位名称 (Company): GOLDEN MOTOR  
 测试人 (Tester): 1  
 测试日期 (Test Date): 2014-12-31

额定电压 (Voltage): 72 (V)  
 额定电流 (Current Rated): 55 (A)  
 额定功率 (Power Rated): 3000 (W)  
 额定转速 (Speed Rated): 3800 (r/m)

## 电机负载特性曲线



起始点 (Start): 0.5 (N.m)  
 转速 = 4289 (r/m)  
 电流 = 10.12 (A)

最大转矩点 (Max\_Torque):

转矩 = 25.10 (N.m)  
 转速 = 1621 (r/m)  
 电流 = 78.82 (A)  
 输出功率 = 4261.4 (W)  
 效率 = 75.19 (%)

最大输出功率点 (Max\_Pout): 5272.4 (W)

转矩 = 17.96 (N.m)  
 转速 = 2803 (r/m)  
 电流 = 81.11 (A)  
 效率 = 90.37 (%)

最高效率点 (Max\_Pout): 90.40 (%)

转矩 = 17.63 (N.m)  
 转速 = 2855 (r/m)  
 电流 = 81.04 (A)  
 输出功率 = 5270.0 (W)