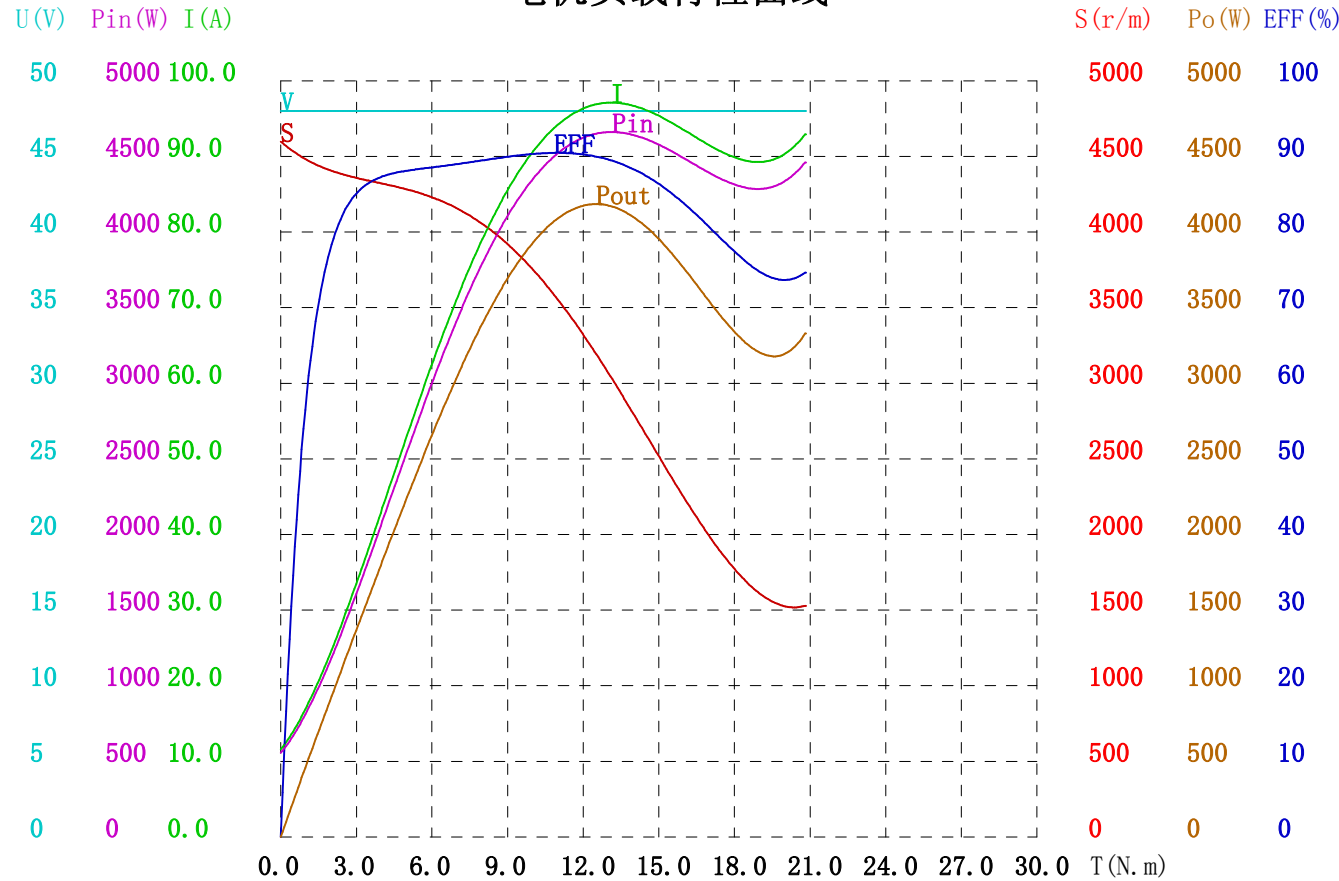


Golden Motor电机测试报告

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): 48(V)
 额定电流(Current Rated): 85(A)
 额定功率(Power Rated): 3000(W)
 额定转速(Speed Rated): 4000(r/m)

电机负载特性曲线



起始点(Start):0.7(N.m)
 转速 = 4489 (r/m)
 电流 = 14.87 (A)

最大扭矩点(Max_Torque):
 转矩 = 20.80 (N.m)
 转速 = 1529 (r/m)
 电流 = 92.93 (A)
 输出功率 = 3329.3 (W)
 效率 = 74.64 (%)

最大输出功率点(Max_Pout):4184.6 (W)
 转矩 = 12.52 (N.m)
 转速 = 3191 (r/m)
 电流 = 96.89 (A)
 效率 = 89.97 (%)

最高效率点(Max_Pout):90.47 (%)
 转矩 = 11.06 (N.m)
 转速 = 3539 (r/m)
 电流 = 94.38 (A)
 输出功率 = 4098.4 (W)