DC SERVO Motor

-Skewed Rotor Design
-constant torque: 1.2 N.m (170 oz-in)
-peak torque: 6.0 N.m (850 oz-in)
-max. speed at voltage constant: 4200 rpm
-terminal voltage: 90 VDC
-continuous current: 7.5A
-peak current: >30 A
-torque constant (KT): 0.1791 Nm/am
-voltage constant(KE): 18.75 V/100rpm
-resistance: 0.85 ohm
-inductance: 2.35 mh
-inertia: 3.39 kg/cm^2
-weight: 4kg