



NOMINAL OUTPUT TORQUE: 900~1200Nm  
 MAXIMUM OUTPUT TORQUE: 2700~3600Nm  
 NOMINAL INPUT SPEED: 3000RPM  
 MAXIMUM INPUT SPEED: 6000RPM  
 INERTIA: 22.87~46.39kg·cm<sup>2</sup>  
 MASS: 28kg

SHAFT OPTION S1: SMOOTH OUTPUT SHAFT(STANDARD)  
 SHAFT OPTION S2: OUTPUT SHAFT WITH KEYWAY  
 MICRO BACKLASH<= 1arcmin  
 REDUCED BACKLASH<= 3arcmin  
 STANDARD BACKLASH<= 5arcmin

BUSHING SUPPLIED WHEN MOTOR SHAFT DIAMETER SMALL THAN  $\varnothing 48$

PART NO. AF1801-P4060201 AF180-1, AD-W180-M190-1		 <b>APEX DYNAMICS, INC.</b>		
APPROVALS	DATE	TITLE AF180 1 STAGE, RATIO= 3-10 AND STANDARD FLANGE MOUNTING		
DRAWN Vicky	1-May-03	DWG NO. AF1801-P4060201		
CHECKED		SIZE 2A0	SCALE 1:1	REV 3.0
APPROVED Shih yi-pei	1-May-03			