

HP-TITAN-35-PSW Commutations Test

HP-P1919-04M-23 (3960kv)			magnets	stator pole	comm	elec rpm
	MAX V	RPM				
Gov. Range 1	15.4V	38400	4	6	153600	76800
Gov. Range 2	15.4V	53250	4	6	213000	106500
Gov. Range 3	15.4V	61320 *	4	6	245280	122640
*rpm limited by motor Kv*V, not commutations						
HP-H2220-04						
	MAX V	RPM				
Gov. Range 1	15.4V	15360	10	12	153600	76800
Gov. Range 2	15.4V	21300	10	12	213000	106500
Gov. Range 3	15.4V	30990	10	12	309900	154950
HP-Z3007-20 1580kv						
	MAX V	RPM				
Gov. Range 1	15.4V	10980	14	12	153720	76860
Gov. Range 2	15.4V	15210	14	12	212940	106470
Gov. Range 3	15.4V	22140	14	12	309960	154980
GOV OFF	15.4V	24660	14	12	345240	172620