ZYT Performance

BASIC PART # DC Motor	DC Voltage	Power	RPM	Output Torque	Current	DC Voltage	Power	RPM	Output Torque	Current
ZYT60-127	12	60W	3000±10%	0.2N.m	9A	24	60W	3000±10%	0.2N.m	4.5A
ZYT63-100	12	45W	3000±10%	0.15N.m	7A	24	45W	3000±10%	0.15N.m	3.5A
ZYT63-113	12	60W	3000±10%	0.2N.m	9A	24	60W	3000±10%	0.2N.m	4.5A
ZYT63-127	12	80W	2700±10%	0.3N.m	11A	24	80W	2700±10%	0.3N.m	5.5A
ZYT 73-127	12	90W	4400±10%	0.2N.m	11A	24	100W	4700±10%	0.2N.m	5.5A
ZYT73-145	12	120W	3700±10%	0.3N.m	15A	24	130W	3900±10%	0.3N.m	7.5A
ZYT73-155	12	135W	3200±10%	0.4N.m	16.5A	24	145W	3400±10%	0.4N.m	8.5A
ZYT73-165	12	150W	3000±10%	0.5N.m	18A	24	170W	3200±10%	0.5N.m	9A
ZYT80-147	12	110W	3000±10%	0.35N.m	14A	24	170W	2700±10%	0.6N.m	10A
ZYT90-154	12	180W	4200±10%	0.4N.m	23A	24	370W	4700±10%	0.8N.m	23A
ZYT90-199	12	180W	1500±10%	1.2N.m	23A	24	370W	3100±10%	1.2N.m	23A
ZYT110-210	12	300W	3000±10%	1N.m	36A	24	500W	3000±10%	1.6N.m	30A
ZYT120-250	12	380W	3000±10%	1.2N.m	42A	24	750W	3000±10%	2.4N.m	42A

Output Torque of Motor x Efficiency of Gearbox x Ratio of gearbox = Output Torque of Gearbox

Output Speed of motor / ratio of gearbox = Output speed of gearbox

BASIC PART # Gearbox	Torque	Speed
MCP2		
MCP4		
MCP4 Plastic		

Options	Holding Torque 12v	Holding Torque24v
Electric Brake		
Electric Brake with Manual Release		

Normally stocked products shown in bold italics.
Longer lead times may apply to other versions.

Effective February1, 2002