

TM500A100 Drum Motor

75.0 HP

V (ft/min) M/G	600 2/PL2	500 2/PL2	400 2/PL2
Belt Pull (lbf)	3919	4703	5878
Drum RPM	115	95	76

60.0 HP

V (ft/min) M/G	600 2/PL2	500 2/PL2	400 2/PL2	300 4/PL2	250 4/PL2
Belt Pull (lbf)	3135	3762	4703	6200	7500
Drum RPM	115	95	76	57	48

50.0 HP

V (ft/min) M/G	600 2/PL2	500 2/PL2	400 2/PL2	300 4/PL2	250 4/PL2	200 4/PL2
Belt Pull (lbf)	2613	3135	3919	5224	6270	7840
Drum RPM	115	95	76	57	48	38

40.0 HP

V (ft/min) M/G	300 4/PL2	250 4/PL2	200 4/PL2
Belt Pull (lbf)	4180	5000	6270
Drum RPM	57	48	38

30.0 HP

V (ft/min) M/G	300 4/PL2	250 4/PL2	200 4/PL2
Belt Pull (lbf)	3100	3760	4700
Drum RPM	57	48	38

25.0 HP

V (ft/min) M/G	300 4/PL2	250 4/PL2	200 4/PL2
Belt Pull (lbf)	2612	3135	3920
Drum RPM	57	48	38

20.0 HP

V (ft/min) M/G	200 6/PL2	160 6/PL2	130 6/PL2
Belt Pull (lbf)	3135	3920	4825
Drum RPM	38	31	25

V = Belt Speed (ft/min)

M/G = Motor/Gear Reducer Configuration (at rated horsepower)

