

TM800A100 Drum Motor

75.0 HP

V (ft/min) M/G	960 2/PL2	800 2/PL2	640 2/PL2	480 4/PL2
Belt Pull (lbf)	2449	2939	3674	4898
Drum RPM	116	97	78	58

60.0 HP

V (ft/min) M/G	960 2/PL2	800 2/PL2	640 2/PL2	480 4/PL2	400 4/PL2
Belt Pull (lbf)	1959	2351	2939	3875	4688
Drum RPM	116	97	78	58	49

50.0 HP

V (ft/min) M/G	960 2/PL2	800 2/PL2	640 2/PL2	480 4/PL2	400 4/PL2	320 4/PL2
Belt Pull (lbf)	1633	1959	2449	3265	3919	4900
Drum RPM	116	97	78	58	49	39

40.0 HP

V (ft/min) M/G	480 4/PL2	400 4/PL2	320 4/PL2
Belt Pull (lbf)	2613	3125	3919
Drum RPM	58	49	39

30.0 HP

V (ft/min) M/G	480 4/PL2	400 4/PL2	320 4/PL2
Belt Pull (lbf)	1938	2350	2938
Drum RPM	58	49	39

25.0 HP

V (ft/min) M/G	480 4/PL2	400 4/PL2	320 4/PL2
Belt Pull (lbf)	1633	1959	2450
Drum RPM	58	49	39

20.0 HP

V (ft/min) M/G	320 6/PL2	240 6/PL2	192 6/PL2
Belt Pull (lbf)	1306	1563	1959
Drum RPM	39	29	23

V = Belt Speed (ft/min)

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

