

TM160B40 Drum Motor

3.0 HP

V (ft/min) M/G	272 2/S2	236 2/S2	213 2/S2	201 2/S2	189 2/S2
Belt Pull (lbf)	339	391	434	460	488
Drum RPM	160	139	126	119	111

2.0 HP

V (ft/min) M/G	272 2/S2	236 2/S2	213 2/S2	201 2/S2	189 2/S2	165 4/S2	154 4/S2	142 4/S2	130 4/S2	114 2/S3	108 2/PL2	87 2/PL2	74 4/PL2
Belt Pull (lbf)	232	266	296	313	333	381	410	444	484	407	580	650	800
Drum RPM	160	139	125	118	111	97	90	83	76	67	64	50	44

1.5 HP

V (ft/min) M/G	165 4/S2	154 4/S2	142 4/S2	130 4/S2	118 2/S2	106 4/S2	94 4/S2
Belt Pull (lbf)	280	290	333	355	391	434	489
Drum RPM	97	90	83	76	69	63	56

1.0 HP

V (ft/min) M/G	130 4/S2	118 4/S2	106 4/S2	94 4/S2	80 4/S2	73 4/S2	57 4/S3	54 4/PL2	47 4/S3	43 4/PL2
Belt Pull (lbf)	242	266	296	333	392	315	547	561	489	525
Drum RPM	76	69	63	56	47	43	33	32	28	25

Note: Highlighted are available with an Electromagnetic Brake unit (RTM160B40)

V = Belt Speed (ft/min)

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

High Speed
Low Torque



Low Speed
High Torque