

TM800A130 Drum Motor

200.0 HP

V (ft/min) M/G	1077 4/S2	914 4/S2	745 4/S2	690 4/PL2	585 4/PL2	480 4/PL2
Belt Pull (lbf)	5715	6736	8786	9087	10718	13063
Drum RPM	131	111	90	84	71	58

180.0 HP

V (ft/min) M/G	1077 4/S2	914 4/S2	745 4/S2
Belt Pull (lbf)	5144	6063	7908
Drum RPM	131	111	90

150.0 HP

V (ft/min) M/G	1077 4/S2	914 4/S2	745 4/S2	690 4/PL2	597 6/S2	480 4/PL2	458 6/S2	388 6/PL2	319 6/PL2
Belt Pull (lbf)	4287	5053	6590	6815	7620	9797	9950	12120	14741
Drum RPM	131	111	90	84	72	58	56	47	39

125.0 HP

V (ft/min) M/G	1091 6/S2	917 6/S2	703 6/S2	597 6/S2	458 6/S2
Belt Pull (lbf)	3462	4117	5369	6328	8253
Drum RPM	132	111	85	72	56

100.0 HP

V (ft/min) M/G	1091 6/S2	917 6/S2	703 6/S2	597 6/S2	458 6/S2
Belt Pull (lbf)	2885	3430	4474	5273	6878
Drum RPM	132	111	85	72	56

75.0 HP

V (ft/min) M/G	1091 6/S2	917 6/S2	703 6/S2	597 6/S2	458 6/S2
Belt Pull (lbf)	2116	2516	3281	3867	5044
Drum RPM	132	111	85	72	56

V = Belt Speed (ft/min)

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

