

TM315 SERIES 12.5" diameter



TM315B60 Drum Motor

15.0 HP

V (ft/min) M/G	402 2/S3	335 2/S3	281 2/S3	272 2/S3	236 2/S3	189 2/S3
Belt Pull (ft.lbs)	1095	1309	1560	1626	1866	2312
Drum RPM	124	103	87	84	73	58

10.0 HP

V (ft/min) M/G	201 4/S3	170 4/S3	142 4/S3
Belt Pull (ft.lbs)	1470	1760	2100
Drum RPM	62	52	44

7.5 HP

V (ft/min) M/G	201 4/S3	168 4/S3	142 4/S3	135 4/S3	118 4/S3	107 4/S3	94 4/S3
Belt Pull (ft.lbs)	1095	1309	1560	1626	1866	2128	2312
Drum RPM	62	52	44	42	36	32	29

5.0 HP

V (ft/min) M/G	118 4/S3	107 4/S3	94 4/S3	76 4/S3
Belt Pull (lbs)	1275	1418	1594	1922
Drum RPM	36	32	29	23

V = Belt Speed (ft/min)

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

High Speed
Low Torque



Low Speed
High Torque