

**TM315A75 Drum Motor**

**15.0 HP**

|                        |                  |                 |
|------------------------|------------------|-----------------|
| <b>V (ft/min) M/G</b>  | <b>100 2/PL3</b> | <b>80 2/PL3</b> |
| <b>Belt Pull (lbf)</b> | <b>4500</b>      | <b>5700</b>     |
| <b>Drum RPM</b>        | <b>31</b>        | <b>25</b>       |

**10.0 HP**

|                        |                 |                 |                 |
|------------------------|-----------------|-----------------|-----------------|
| <b>V (ft/min) M/G</b>  | <b>50 4/PL3</b> | <b>40 4/PL3</b> | <b>30 4/PL3</b> |
| <b>Belt Pull (lbf)</b> | <b>6087</b>     | <b>7600</b>     | <b>11000</b>    |
| <b>Drum RPM</b>        | <b>15</b>       | <b>12</b>       | <b>9</b>        |

**V** = Belt Speed (ft/min)

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

High Speed  
Low Torque



Low Speed  
High Torque