Our New “AC” Drives Deliver:

- Smoother acceleration and deceleration – “no popping”, reduces risk of damaging strands!
- Torque output is constant through all speed ranges.
- VFD speed control is more easily adjusted reducing service challenges!
- Lower ambient noise level than mechanically driven units!
- Footswitch can be “jogged” without tripping the drive – allowing for easy packaging of material.
- Dynamic braking of reel, reducing “over spin”.
- Lower maintenance, higher performance reliability – more “up” time, more production!

Rim Drive Chart

<table>
<thead>
<tr>
<th>Models</th>
<th>AC Drive HP</th>
<th>RFPM</th>
<th>RPM</th>
<th>Low Voltages</th>
<th>High Voltages</th>
<th>Reel Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>RDT5</td>
<td>10 HP</td>
<td>67.3</td>
<td>514</td>
<td>208/230/240</td>
<td>440/460/480</td>
<td>5,000 LB</td>
</tr>
<tr>
<td>RDT10</td>
<td>20 HP</td>
<td>734</td>
<td>561</td>
<td>208/230/241</td>
<td>440/460/481</td>
<td>10,000 LB</td>
</tr>
<tr>
<td>RDT15</td>
<td>25 HP</td>
<td>642</td>
<td>490</td>
<td>208/230/242</td>
<td>440/460/482</td>
<td>15,000 LB</td>
</tr>
</tbody>
</table>

RD10 shown above
**Rim Drive Shaftless Take-Ups**

Fast, Efficient and Economical

**Choice of Drives Suited to Your Application**
- 10HP to 25HP
- Yaskawa AC Vector VFD Drives

**Standard Reel Capacities**
- **RD5**: 16” to 84” diameter x 52” wide x 5,000 lbs.
- **RD10**: 16” to 108” diameter x 60” wide x 10,000 lbs.
- **RD15**: 16” to 120” diameter x 72” wide x 15,000 lbs.

**Take-Up Options**
- Levelwind
- Coiling Attachment
- Powered and Non-Powered Mobility Feature
- Predetermined Stop-to-Length Counters
- Coiler Guarding

**Torque at all Speeds**

CONSTANT TORQUE OF 298 FT. LBS. FROM 128 TO 353 RPM AND
CONSTANT HP OF 20 HP FROM 353 TO 640 RPM

![Torque Diagram](image)

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