RIM DRIVE SHAFTLESS TAKE-UPS

Fast, Efficient and Economical - PMAC “SAVES ENERGY”

OUR NEW RD-10 PMAC - PERMANENT MAGNET AC MOTOR DELIVERS

• Smoother acceleration and deceleration - “no popping”, reduces risk of damaging strands
• Torque output is constant through all speed ranges
• Operates cooler than induction motors
• 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!
• No motor “slipping” occurrences
• Requires less energy to operate

SMALLER FOOTPRINT
SAVES 31” OF FLOOR SPACE

<table>
<thead>
<tr>
<th>Models</th>
<th>AC Drive HP</th>
<th>RPM</th>
<th>RFPM</th>
<th>Low Voltages</th>
<th>High Voltages</th>
<th>Reel Weight</th>
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</thead>
<tbody>
<tr>
<td>RDT5</td>
<td>AC - 10 HP</td>
<td>514</td>
<td>673</td>
<td>208/230/240</td>
<td>440/460/480</td>
<td>5,000 LB</td>
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<tr>
<td>RDT10</td>
<td>PMAC - 15 HP</td>
<td>561</td>
<td>734</td>
<td>208/230/241</td>
<td>440/460/481</td>
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<td>RDT15</td>
<td>AC - 25 HP</td>
<td>490</td>
<td>642</td>
<td>208/230/242</td>
<td>440/460/482</td>
<td>15,000 LB</td>
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RD10 SHOWN ABOVE
RIM DRIVE SHAFTLESS TAKE-UPS

Fast, Efficient and Economical - PMAC “SAVES ENERGY”

Choice of Drives Suited to Your Application
• 10HP to 25HP
• Yaskawa & Schneider AC Vector VFD Drives

Standard Reel Capacities
RD5 16” TO 84” diameter x 52” wide x 5,000lbs
RD10 16” TO 108” diameter x 60” wide x 10,000lbs
RD15 16” TO 120” diameter x 72” wide x 15,000lbs

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

CONSTANT TORQUE THROUGHOUT ALL SPEEDS

<table>
<thead>
<tr>
<th>Inverter duty f</th>
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<th>7.5</th>
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<td>P2</td>
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<td>RPM</td>
<td>150</td>
<td>500</td>
<td>1000</td>
<td>3000</td>
<td>3400</td>
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<td>35</td>
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<td>M2</td>
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