special | drum cutters

**ER 1200**
Transverse drum cutters for excavators from 4,400 to 8,800 lbs (20 to 40 tons)

### ER 1200

<table>
<thead>
<tr>
<th>Transverse cutter</th>
<th>Standard</th>
<th>Unit</th>
<th>Model</th>
<th>Model</th>
<th>Model</th>
<th>Model</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ER 1200</strong></td>
<td>Standard</td>
<td>rpm</td>
<td>ER 1200-0</td>
<td>ER 1200-1</td>
<td>ER 1200-2</td>
<td>ER 1200-3</td>
</tr>
<tr>
<td>Recommended rotation speed</td>
<td>75</td>
<td>75</td>
<td>75</td>
<td>75</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommended oil flow at 725 psi</td>
<td>47.5</td>
<td>63.4</td>
<td>68.7</td>
<td>79.3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Torque at 5,000 psi</td>
<td>10,000 lbf-ft</td>
<td>12,000 lbf-ft</td>
<td>14,380 lbf-ft</td>
<td>17,250 lbf-ft</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cutting force at 5,000 psi</td>
<td>9,400 lbf</td>
<td>12,100 lbf</td>
<td>13,490 lbf</td>
<td>16,190 lbf</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>3,500 lbs</td>
<td>3,500 lbs</td>
<td>3,500 lbs</td>
<td>3,500 lbs</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Maximum oil flow: 84.5 gal/min
Max. operating oil pressure: 5,000 psi
Recommended minimum operating oil pressure: 4,350 psi
Rated power: 160 hp

Maximum oil flow and pressure figures shown in the table above cannot be achieved at the same time. Contact Drumcutters to discuss hydraulic requirements once actual site conditions are known.

### Accessories ER 1200 | ER 1500

**Pick box PH 1200**
Part No. 71 10 26

**Round attack pick**
ER 17/75/70/30 Q
Part No. 17 75 70 35
Applications: Concrete, medium hard rock

**QuickSnap QS 5000**
Part No. 99 50 00 30

**Pick box PH 1500**
Part No. 71 10 22

**Round attack pick**
ER 19/75/70/30 Q
Part No. 19 75 70 35 E
Applications: Concrete, medium hard rock

**QuickSnap QS 5000**
Part No. 99 50 00 30

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cutting | the | world

**ER 1500**
Transverse drum cutters for excavators from 4,400 to 8,800 lbs (20 to 40 tons)

### ER 1500

<table>
<thead>
<tr>
<th>Transverse cutter</th>
<th>Standard</th>
<th>Unit</th>
<th>Model</th>
<th>Model</th>
<th>Model</th>
<th>Model</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ER 1500</strong></td>
<td>Standard</td>
<td>rpm</td>
<td>ER 1500-0</td>
<td>ER 1500-1</td>
<td>ER 1500-2</td>
<td>ER 1500-3</td>
</tr>
<tr>
<td>Recommended rotation speed</td>
<td>75</td>
<td>75</td>
<td>75</td>
<td>75</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommended oil flow at 725 psi</td>
<td>47.5</td>
<td>63.4</td>
<td>68.7</td>
<td>79.3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Torque at 5,000 psi</td>
<td>10,000 lbf-ft</td>
<td>12,000 lbf-ft</td>
<td>14,380 lbf-ft</td>
<td>17,250 lbf-ft</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cutting force at 5,000 psi</td>
<td>9,400 lbf</td>
<td>12,100 lbf</td>
<td>13,490 lbf</td>
<td>16,190 lbf</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>3,860 lbs</td>
<td>3,860 lbs</td>
<td>3,860 lbs</td>
<td>3,860 lbs</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Maximum oil flow: 84.5 gal/min
Max. operating oil pressure: 5,000 psi
Recommended minimum operating oil pressure: 4,350 psi
Rated power: 160 hp

Maximum oil flow and pressure figures shown in the table above cannot be achieved at the same time. Contact Drumcutters to discuss hydraulic requirements once actual site conditions are known.

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**Pick box PH 1500**
Part No. 71 10 22

**Round attack pick**
ER 30/77/70/30 Q
Part No. 30 77 70 30
Applications: Salt, gypsum, medium hard, fractured rock

**QuickSnap QS 5000**
Part No. 99 50 00 30

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ER 1200 ER 1500

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**Pick box PH 1500**
Part No. 71 10 22

**Round attack pick**
ER 19/75/70/30 Q
Part No. 19 75 70 35 E
Applications: Concrete, medium hard rock

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**Pick box PH 1200**
Part No. 71 10 26

**Round attack pick**
ER 17/75/70/30 Q
Part No. 17 75 70 35
Applications: Concrete, medium hard rock

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**QuickSnap QS 5000**
Part No. 99 50 00 30

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**Round attack pick**
ER 30/77/70/30 Q
Part No. 30 77 70 30
Applications: Salt, gypsum, medium hard, fractured rock

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**QuickSnap QS 5000**
Part No. 99 50 00 30

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**Circlip g 1500**
Part No. 99 99 99 99

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**QuickSnap QS 5000**
Part No. 99 50 00 30

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**QuickSnap QS 5000**
Part No. 99 50 00 30

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**QuickSnap QS 5000**
Part No. 99 50 00 30