special drum cutters

ER 600

Transverse drum cutters for excavators from 22,000 to 44,000 lbs (10 to 20 tons)

<table>
<thead>
<tr>
<th>ER 600 Transverse cutter Standard</th>
<th>Unit ER 600-1</th>
<th>Model ER 600-2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recommended rotation speed RPM</td>
<td>80</td>
<td>80</td>
</tr>
<tr>
<td>Recommended oil flow at 725 psi gal/min</td>
<td>31.7</td>
<td>39.6</td>
</tr>
<tr>
<td>Torque at 5,000 psi lb-ft</td>
<td>6,596</td>
<td>7,670</td>
</tr>
<tr>
<td>Cutting force at 5,000 psi lbf</td>
<td>9,780</td>
<td>11,670</td>
</tr>
<tr>
<td>Weight lbs</td>
<td>1,980</td>
<td>1,980</td>
</tr>
</tbody>
</table>

Maximum oil flow: 44.9 gal/min
Max. operating oil pressure: 5,000 psi
Recommended minimum operating oil pressure: 4,350 psi
Rated power: 87 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.

ER 650

Transverse drum cutters for excavators from 33,000 to 55,000 lbs (15 to 25 tons)

<table>
<thead>
<tr>
<th>ER 650 Transverse cutter Standard</th>
<th>Unit ER 650-1</th>
<th>Model ER 650-2</th>
<th>Model ER 650-3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recommended rotation speed RPM</td>
<td>80</td>
<td>80</td>
<td>85</td>
</tr>
<tr>
<td>Recommended oil flow at 725 psi gal/min</td>
<td>37.0</td>
<td>44.9</td>
<td>50.2</td>
</tr>
<tr>
<td>Torque at 5,000 psi lb-ft</td>
<td>23,088</td>
<td>28,219</td>
<td>36,120</td>
</tr>
<tr>
<td>Cutting force at 5,000 psi lbf</td>
<td>7,037</td>
<td>8,600</td>
<td>10,400</td>
</tr>
<tr>
<td>Weight lbs</td>
<td>2,200</td>
<td>2,200</td>
<td>2,200</td>
</tr>
</tbody>
</table>

Maximum oil flow: 66.0 gal/min
Max. operating oil pressure: 5,000 psi
Recommended minimum operating oil pressure: 4,350 psi
Rated power: 120 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 600 | ER 650

Standard
Round attack pick ER 19/64/60/25 Q
Part No. 19 64 60 26
Applications: Asphalt, concrete, medium hard and hard rock
QuickSnap Q6 600
Part No. 99 25 00 25

Round attack pick ER 17/64/60/25 Q
Part No. 17 64 60 26
Applications: Asphalt, concrete, medium hard and hard rock
QuickSnap Q6 600
Part No. 99 25 00 25

Round attack pick ER 17/64/60/25 S
Part No. 17 64 60 25
Applications: Asphalt, concrete, medium hard and hard rock
Retaining clip ES 600
Part No. 99 99 99 44

Pick box PH 600
Part No. 76 10 25