Kestrel Evo ‘E’

The Kestrel Evo ‘E’ hedge trimmer and verge mower, with a 5m reach and a choice of flail heads or a 1.5m sheartrim cutterbar, is perfect for the farmer who needs professional features and robust design, offering real value for money.

A well designed, and cost effective machine, with mechanical breakout and cable controls as standard, the Kestrel Evo ‘E’ is the perfect model for small scale farmers and infrequent users. Very popular with dairy farmers who wish to maintain stock boundary hedges and water courses with hassle free operation and economic cost.

A choice of flail heads for control of grass, hedges and light brush. Upgrade options to the Pro-Trim series of cutting head and heavy duty Truecut flail are available.

Key Features

• 5m reach options
• Choice of flail heads or 1.5m cutter bar
• Twin Pump independent hydraulics
• Cat II three point linkage mounted
• Non parallel or Parallel linkage options
• Mechanical breakout protection

Want to know more about the Kestrel Evo ‘E’ range?
Scan the QR code to the left with a smartphone or tablet and compatible app to instantly view the page.

Alternatively visit: www.bomford-turner.com/landscape/arm-mowers/kestrel-evo-e/
## Mechanical Breakout
For machine and operator safety.

## Optional Oil Cooler
Can be fitted in rear panel.

## 240° Cowl Bracket Linkage
For a greater angle range.

### Working Reach
Head used for calcs: 1.2 Pro-Trim

<table>
<thead>
<tr>
<th>Working Reach</th>
<th>Kestrel Evo ‘E’ 5.0m (16’5”)</th>
<th>Kestrel Evo ‘E’ 5.0m P (16’5”)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>5.06m / 16’7&quot;</td>
<td>4.96m / 16’3&quot;</td>
</tr>
<tr>
<td>B</td>
<td>4.97m / 16’4&quot;</td>
<td>5.13m / 16’10&quot;</td>
</tr>
<tr>
<td>C</td>
<td>3.63m / 11’11&quot;</td>
<td>3.31m / 10’10&quot;</td>
</tr>
<tr>
<td>D</td>
<td>4.05m / 13’3&quot;</td>
<td>4.32m / 14’2&quot;</td>
</tr>
<tr>
<td>E</td>
<td>3.98m / 13’5&quot;</td>
<td>3.99m / 13’6&quot;</td>
</tr>
<tr>
<td>F</td>
<td>3.00m / 9’10&quot;</td>
<td>1.00m / 3’4&quot;</td>
</tr>
<tr>
<td>G</td>
<td>1.34m / 4’4”</td>
<td>1.34m / 4’7”</td>
</tr>
</tbody>
</table>

## Product Specification

### Tractor Requirements
- Minimum horse power
  - Standard: 50hp
  - Optional: 50hp
- Minimum weight
  - Standard: 3000kg / 6614lbs
  - Optional: 3000kg / 6614lbs

### Base Unit Mounting Options
- Front mount
- Mid-mount
- Rear mount
- Three-point linkage (CAT I)
- Axle bracket

### Overall Machine Parameters
- Machine weight with head and oil
  - Standard: 920kg / 2028lbs
  - Optional: 1000kg / 2204lbs
- Capacity of oil tank
  - Standard: 160L / 42.3USG
  - Optional: 160L / 42.3USG
- Weight of machine with oil but without head
  - Standard: 722kg / 1671lbs
  - Optional: 800kg / 1764lbs

### Controls
- Cable Control (CC)
- Low pressure hydraulics (LPH)
- Electronic Switch Control (ESC)
- Electronic proportional control (EPP)
- Intelligent control system (ICS)
- Cable rotor reverse
- Electronic rotor reverse

### Hydraulic System
- System capability
  - Standard: 45hp
  - Optional: 45hp
- Pump flow rate
  - Standard: 74L / 19.5USG
  - Optional: 74L / 19.5USG
- Pump type (Gear / Piston / Helical)
  - Standard: Gear
  - Optional: Gear
- Pump arrangement (Twin / Tandem Inline)
  - Standard: Twin
  - Optional: Twin
- Independent hydraulics
  - Standard: ●
  - Optional: ●
- Oil cooler
  - Standard: ●
  - Optional: ●

### Accessories
- Road lights
  - Standard: ●
  - Optional: ●
- Debris blower
  - Standard: ●
  - Optional: ●
- Warning arrow - Magnetic
  - Standard: ●
  - Optional: ●
- Cab guard kit
  - Standard: ●
  - Optional: ●

## Parallel Arm Options
Available for ease of operation when hedge cutting.

<table>
<thead>
<tr>
<th>Kestrel Evo ‘E’ 5.0m (16’5”)</th>
<th>Kestrel Evo ‘E’ 5.0m P (16’5”)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arm features and main frame</td>
<td></td>
</tr>
<tr>
<td>Fixed forward arm</td>
<td>-</td>
</tr>
<tr>
<td>Folding forward arm</td>
<td>-</td>
</tr>
<tr>
<td>Variable folding arm</td>
<td>-</td>
</tr>
<tr>
<td>Telescopic arm</td>
<td>-</td>
</tr>
<tr>
<td>Telescopic arm stroke</td>
<td>-</td>
</tr>
<tr>
<td>Power slew</td>
<td>-</td>
</tr>
<tr>
<td>Power slew angle</td>
<td>-</td>
</tr>
<tr>
<td>Gravity breakout protection</td>
<td>●</td>
</tr>
<tr>
<td>Hydraulic breakout protection</td>
<td>●</td>
</tr>
<tr>
<td>Arm float - manual operation</td>
<td>●</td>
</tr>
<tr>
<td>Arm float - electronic operation</td>
<td>●</td>
</tr>
<tr>
<td>Head angle float</td>
<td>●</td>
</tr>
<tr>
<td>Left hand cutting</td>
<td>●</td>
</tr>
<tr>
<td>Right hand cutting</td>
<td>●</td>
</tr>
<tr>
<td>Left and right hand cutting</td>
<td>●</td>
</tr>
</tbody>
</table>

### Arm Attachments Available
- Variable track bracket (VTB)
  - Standard: ●
  - Optional: ●
- Sheartrim cutter bar
  - Standard: ●
  - Optional: ●
- Pro-Saw
  - Standard: ●
  - Optional: ●
- Ditch cleaner
  - Standard: ●
  - Optional: ●
- Rotary head
  - Standard: ●
  - Optional: ●

### Cutting Heads
(For Flail compatibility see page 95)
- 1.27m head with 100mm roller
  - Standard: ●
  - Optional: ●
- 1.27m head with 150mm roller
  - Standard: ●
  - Optional: ●
- 1.2m Pro-Tim head with 100mm roller
  - Standard: ●
  - Optional: ●
- 1.2m Pro-Tim head with 150mm roller
  - Standard: ●
  - Optional: ●
- 1.5m Sheartrim cutterbar
  - Standard: ●
  - Optional: ●