

# Kestrel Evo 'S' Forward

The ideal choice for the operator with limited tractor size, but requiring the versatility and viewing position of a forward arm.

These features include integral road lighting, tubular 3 point linkage and power slew with hydraulic breakout.

## Key Features

- 4.5m and 5m reach
- Forward arm option
- Parallel arm option
- Choice of flails, heads and cutter bars
- Power slew



Want to know more about the Kestrel Evo 'S' Forward?

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Alternatively visit: <http://www.bomford-turner.com/landscape/arm-mowers/kestrel-evo-s-forward/>



**Optional oil cooler**  
Can be fitted in rear panel.

**Pro-Trim head**  
Fitted as standard with top drive motor.

**Forward visibility**  
For ease of operation, forward reach of 600mm / 2'.

## Product Specification

● Standard ○ Optional — Not Available

Kestrel Evo 'S' FWD	4.5m (14'10")	5.0m (16'5")
<b>Tractor requirements</b>		
Minimum horse power	50hp	50hp
Minimum weight	3000kg / 6614lbs	3000kg / 6614lbs
<b>Base unit mounting options</b>		
Front mount	—	—
Mid-mount	—	—
Rear mount	●	●
Three point linkage (CAT II)	●	●
Axle bracket	—	—
Sub Frame	—	—
Yoke	—	—
<b>Overall machine parameters</b>		
Machine weight with head and oil	1180kg / 2601lbs	1180kg / 2601lbs
Capacity of oil tank	160L / 42.3USG	160L / 42.3USG
Weight of machine with oil but without head	940kg / 2072lbs	940kg / 2072lbs
<b>Controls</b>		
Cable Control (CC)	●	●
Low pressure hydraulics (LPH)	○	○
Electronic proportional control (EPP)	○	○
Intelligent control system (ICS)	—	—
Cable rotor reverse	○	○
Electronic rotor reverse	—	—
<b>Hydraulic System</b>		
System capability	54hp	54hp
Pump flow rate	88L / 23.2USG	88L / 23.2USG
Pump type (Gear / Piston / Helical)	Gear	Gear
Pump arrangement (Twin / Tandem Inline)	Twin	Twin
Independent hydraulics	●	●
Oil cooler	○	○

Kestrel Evo 'S' FWD	4.5m (14'10")	5.0m (16'5")
<b>Arm features and main frame</b>		
Forward arm	○	○
Forward arm reach (Fixed / Variable)	600mm / 2'	600mm / 2'
Telescopic arm	—	—
Telescopic arm stroke	—	—
Power slew	●	●
Power slew angle	94°	94°
Gravity breakout protection	—	—
Hydraulic breakout protection	●	●
Arm float - manual operation	○	○
Arm float - electronic operation	○	○
Head float - manual operation	●	●
Head float - electronic operation	○	○
Left hand cutting	○	○
Right hand cutting	○	○
Left and right hand cutting	—	—
<b>Arm attachments available</b>		
Variable track bracket (VTB)	—	—
Sheartrim cutter bar	○	○
Pro-Saw	○	○
Ditch cleaner	—	—
Rotary head	—	—
<b>Accessories</b>		
Road lights	●	●
Debris blower	—	—
Warning arrow - Magnetic	○	○
Cab guard kit	●	●
<b>Cutting heads (For Flail compatibility see page 95)</b>		
1.2m Pro-Trim with 115/150mm roller	○	○
1.2m Pro-Trim ISMP with 115/150mm roller	○	○



**Reach great heights**  
With forward positioning and two reach options of 4.5m and 5.0m.

## Working Reach

Head used for calcs: 1.2 Pro-Trim

	Kestrel Evo 'S' Forward 4.5m (14'10")	Kestrel Evo 'S' Forward 5.0m (16'5")
<b>A</b>	4.53m / 14'10"	4.97m / 16'4"
<b>B</b>	4.64m / 15'3"	5.07m / 16'8"
<b>C</b>	2.64m / 8'8"	3.23m / 10'7"
<b>D</b>	4.05m / 13'3"	4.48m / 14'8"
<b>E</b>	5.83m / 19'2"	6.33m / 20'9"
<b>X</b>	1.33m / 4'1"	1.33m / 4'1"
<b>Y</b>	1.0m / 3'4"	1.0m / 3'4"

