

Kestrel Evo Power Plus

Introducing the Kestrel Evo Power Plus. This new model release of the Kestrel now takes this popular reach arm mower to a new level with increased power and additional features.

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

Key Features

- 5.0m and 5.7m reach options
- 60hp gear pumps
- Parallel arm standard
- Choice of flails, heads and cutter bars
- Power slew
- Steel hose covers standard



Want to know more about the Kestrel Evo Power Plus range?

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Product Specification

● Standard ○ Optional — Not Available

Kestrel Evo Power Plus	5.0m P (16'5")	5.7m P (18'8")
Tractor requirements		
Minimum horse power	50hp	60hp
Minimum weight	3000kg / 6614lbs	3500kg / 7716lbs
Base unit mounting options		
Front mount	○	○
Mid-mount	—	—
Rear mount	●	●
Three point linkage (Cat 11)	●	●
Axle bracket	—	—
Sub Frame	—	—
Yoke	—	—
Overall machine parameters		
Machine weight with head and oil	1180kg / 2601lbs	1210kg / 2268lbs
Capacity of oil tank	160L / 42.3usg	160L / 42.3usg
Weight of machine with oil but without head	980kg / 2161lbs	1040kg / 2293lbs
Controls		
Cable Control (CC)	○	○
Low pressure hydraulics (LPH)	○	○
Electronic proportional control (EPP)	○	○
Intelligent control system (ICS)	●	●
Cable rotor reverse	○	○
Electronic rotor reverse	○	○
Hydraulic System		
System capability	60hp	60hp
Pump flow rate	100L / 26.4USG	100L / 26.4USG
Pump type (Gear / Piston / Helical)	Gear	Gear
Pump arrangement (Twin / Tandem Inline)	Twin	Twin
Independent hydraulics	●	●
Oil cooler	○	○

Kestrel Evo Power Plus	5.0m P (16'5")	5.7m P (18'8")
Arm features and main frame		
Forward arm	○	—
Telescopic arm	—	—
Telescopic arm stroke	—	—
Power slew	●	●
Power slew angle	94°	94°
Gravity breakout protection	—	—
Hydraulic breakout protection	●	●
Armfloat - manual operation	○	○
Armfloat - electronic operation	○	○
Head float - manual operation	●	●
Head float - electronic operation	○	○
Left hand cutting	○	○
Right hand cutting	○	○
Left and right hand cutting	—	—
Arm attachments available		
Variable track bracket (VTB)	—	—
Sheartrim cutter bar	○	○
Pro-Saw	○	○
Ditch cleaner	—	—
Rotary head	○	○
Accessories		
Road lights	●	●
Debris blower	○	○
Cab guard kit	●	●
Cutting heads (For Flail compatibility see page 89)		
1.2m Pro-Trim with 115/150mm roller	●	●
1.2m Pro-Trim ISMP with 115/150mm roller	○	○



Power slew and hydraulic breakout
For driver and machine safety.



Steel hose covers
Adding additional protection to drive motor houses.



Road lights & oil cooler
Fitted as standard.



Parallel arm
Available as standard.

Working Reach

Head used for calcs: 1.2 Pro-Trim

	Kestrel Evo Power Plus 5.0m P (16'5")	Kestrel Evo Power Plus 5.7m P (18'8")
A	4.87m / 15'12"	5.7m / 18'8"
B	4.94m / 16'3"	5.87m / 19'3"
C	3.3m / 10'10"	4.08m / 13'5"
D	3.97m / 13'	4.77m / 15'8"
E	5.62m / 18'5"	6.45m / 21'2"
X	1.3m / 4'1"	1.3m / 4'1"
Y	1.0m / 3'3"	1.0m / 3'3"

