

Heron

Features

- ✓ 7.6m 8.35m and 9.3m reach
- ✓ Mid mount
- ✓ ICS fully proportional control
- ✓ 72hp piston pump system



	Heron 7.6m (24' 11")	Heron 8.3m (27' 4")	Heron 9.3m (30' 6")
A	7.6m 25' 11"	8.35m 29' 11"	9.3m 30' 11"
B	7.17m 27' 0"	7.9m 27' 0"	8.75m 27' 0"
C	5.85m 22' 5"	6.35m 22' 5"	7.15m 22' 5"
D	5.1m 21' 5"	5.5m 21' 5"	6.25m 21' 5"
E	6.75m 27' 7"	7.15m 27' 7"	8.45m 27' 7"
Y	1m 3' 4"	1m 3' 4"	1m 3' 4"

Working reach dimensions
Head used for calcs: 1.2m Pro-Cut

	Heron 7.6m (24' 11")	Heron 8.3m (27' 4")	Heron 9.3m (30' 6")
Tractor requirements			
Minimum horse power	120hp	125hp	130hp
Minimum weight	4750Kg	5000Kg	5500Kg
Base unit mounting options			
Front mount	✗	✗	✗
Mid-mount	•	•	•
Rear mount	•	•	•
Three point linkage (CAT II)	•	•	•
Axle bracket	✗	✗	✗
Overall machine parameters			
Weight of machine without oil or head	2738Kg	2766Kg	2818Kg
Capacity of oil tank	250Litres	250Litres	250Litres
Weight of machine with oil but without head	2938Kg	2988Kg	3018Kg
Hydraulic controls			
Cable control (CC)	✗	✗	✗
Electronic proportional control (EPP)	✗	✗	✗
Intelligent control system (ICS)	•	•	•
Low pressure hydraulics (LPH)	✗	✗	✗
Cable rotor reverse	✗	✗	✗
Electronic rotor reverse	o	o	o

• = Standard
o = Optional
✗ = Not available



	Heron 7.6m (24' 11")	Heron 8.3m (27' 4")	Heron 9.3m (30' 6")								
Hydraulic system											
System capability	74/138hp	74/138hp	74/140hp								
Pump flow rate	114Litres	114Litres	114Litres								
Pump type (Gear / Piston / Helical)	G/P	G/P	G/P								
Pump arrangement (Twin / In-line)	T	T	T								
Independent hydraulics	•	•	•								
Oil cooler	•	•	•								
Arm features and main frame											
Forward arm	✗	✗	✗								
Forward arm reach (Fixed / Variable)	✗	✗	✗								
Telescopic arm	•	•	•								
Telescopic arm stroke	1450mm	1450mm	1450mm								
Power slow	110°	110°	110°								
Power slow angle	94°	94°	94°								
Gravity breakout	✗	✗	✗								
Hydraulic breakout	•	•	•								
Armfloat - electronic	•	•	•								
Headfloat - electronic	•	•	•								
Left hand cutting	○	○	○								
Right hand cutting	•	•	•								
Left & right hand cutting	✗	✗	✗								
Arm attachments available											
Variable track bracket (VTB)	✗	✗	✗								
Cutter bar	○	○	○								
Bladed saw head (Blade Runner)	○	○	○								
Ditch cleaner	○	○	○								
Rotary head	○	○	○								
Accessories											
Road lights	•	•	•								
Debris blower	○	○	○								
Warning arrow (Magnetic / Fixed)	○	○	○								
Cab guard kit	•	•	•								
Cutting heads permitted											
1.2m Pro-Cut 115mm roller	○	○	○	Flats	○	○	○	○	○	○	✗
1.2m Pro-Cut with 150mm roller	○	○	○	Flats	○	○	○	○	○	○	✗
1.2m head ISMP with 115mm roller	○	○	○	Flats	○	○	○	○	○	○	•
1.2m head ISMP 150mm roller	○	○	○	Flats	○	○	○	○	○	○	•
1.5m Pro-Cut with 115mm roller	○	○	○	Flats	○	○	○	○	○	○	✗
1.5m Pro-Cut with 150mm roller	○	○	○	Flats	○	○	○	○	○	○	✗
1.5m head ISMP 115mm roller	○	○	○	Flats	○	○	○	○	○	○	•
1.5m head ISMP 150mm roller	○	○	○	Flats	○	○	○	○	○	○	•

	MP44	HS40	T60	T40	Pro Flails	BB	Bushmaster
Flats	○	○	○	○	○	○	✗
Flats	○	○	○	○	○	○	✗
Flats	○	○	○	○	○	○	•
Flats	○	○	○	○	○	○	•
Flats	○	○	○	○	○	○	✗
Flats	○	○	○	○	○	○	✗
Flats	○	○	○	○	○	○	•
Flats	○	○	○	○	○	○	•