

# Robin

The Robin is a professional compact Arm mower - perfect for amenity and estate use and also a firm favourite with small farmers as it can verge mow or hedge trim just as well as some of our larger models.

The Robin has many variants, and is available as front mount, along with small wheel loader and skid steer options.

## Key Features

- 3.4m or 4.3m reach
- Parallel linkage as standard
- Hydraulic breakout on second arm standard
- End drive cutting head or cutter bar
- Electronic Proportional Controlled (EPC) optional
- Front mount option
- Low friction cable control



Want to know more about the Robin range?

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Alternatively visit: <http://www.bomford-turner.com/landscape/arm-mowers/robin/>



### Hydraulic breakout

Fitted as standard this protects both machine and driver.



### Fully independent hydraulics

For continuous use. Twin pumps with separate oil tank.



### Front mounted option

Fitting kits available for various prime movers. Contact for details.

## Product Specification

● Standard ○ Optional — Not Available

Robin	3.4m (11'2")	4.3m (14'2")
<b>Tractor requirements</b>		
Minimum horse power	30-40hp	30-40hp
Minimum weight	1300kg / 2866lbs	1500kg / 3307lbs
<b>Base unit mounting options</b>		
Front mount	○	○
Mid-mount	—	—
Rear mount	●	●
Three point linkage (CAT II)	●	●
Axle bracket	—	—
<b>Overall machine parameters</b>		
Machine weight with head and oil	594kg / 1310lbs	670kg / 1477lbs
Capacity of oil tank	80L / 21.1USG	80L / 21.1USG
Weight of machine with oil but without head	464kg / 1023lbs	530kg / 1168lbs
<b>Controls</b>		
Cable control (CC)	●	●
Electronic proportional control (EPP)	○	○
Intelligent control system (ICS)	—	—
Low pressure hydraulics (LPH)	—	—
Cable rotor reverse	○	○
Electronic rotor reverse	○	○
<b>Hydraulic System</b>		
System capability	30hp	30hp
Pump flow rate	50L / 13.2USG	50L / 13.2USG
Pump type (Gear / Piston / Helical)	Gear	Gear
Pump arrangement (Twin / Tandem Inline)	Twin	Twin
Independent hydraulics	●	●
Oil cooler	—	—
<b>Accessories</b>		
Road lights	—	—
Debris blower	—	—
Warning arrow - Magnetic	○	○
Cab guard kit	○	○

Robin	3.4m (11'2")	4.3m (14'2")
<b>Arm features and main frame</b>		
Telescopic arm	—	—
Telescopic arm stroke	—	—
Power slew	—	—
Power slew angle	—	—
Gravity breakout	—	—
Hydraulic breakout	●	●
Armfloat - manual	○	○
Armfloat - electronic	○	○
Headfloat - manual	○	○
Headfloat - electronic	○	○
Left hand cutting	○	○
Right hand cutting	○	○
<b>Arm attachments available</b>		
Variable track bracket (VTB)	—	—
Sheartrim cutter bar	○	○
Pro-Saw	○	○
Ditch cleaner	—	—
Rotary head	—	—
<b>Cutting heads (For Flail compatibility see page 95)</b>		
905mm flail head with 102mm roller	○	○
1000mm flail head with 102mm roller	○	○
1.2m and 1.5m cutterbars	○	○



### Reach options

There are 2 reach options available with this machine - 3.4m and 4.3m.

## Working Reach

Head used for calcs: 905mm

	Robin 3.4m (11'2")	Robin 4.3m (14'2")
A	3.4m / 11'2"	4.3m / 14'2"
B	3.0m / 9'10"	4.0m / 13'2"
C	1.98m / 6'6"	2.98m / 9'10"
D	3.3m / 10'10"	4.3m / 14'2"
E	4.3m / 14'11"	5.3m / 17'5"
X	1.0m / 3'4"	1.0m / 3'4"
Y	1.34m / 4'7"	1.34m / 4'7"

