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?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: 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″)	
Tractor requirements			
Minimum horse power	30-40hp	30-40hp	
Minimum weight	1300kg / 2866lbs	1500kg / 3307lbs	
Base unit mounting options			
Front mount	0	0	
Mid-mount	-	-	
Rearmount	•	•	
Three point linkage (CAT II)	•	•	
Axle bracket	-	-	
Overall machine parameters			
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	
Controls			
Cable control (CC)	•	•	
Electronic proportional control (EPP)	0	0	
Intelligent control system (ICS)	-	-	
Low pressure hydraulics (LPH)	-	-	
Cable rotor reverse	0	0	
Electronic rotor reverse	0	0	
Hydraulic System			
System capability	30hp	30hp	
Pump flow rate	50L/13.2USG	50L/13.2USG	
Pump type (Gear / Piston / Helical)	Gear	Gear	
Pumparrangement(Twin/TandemInline)	Twin	Twin	
Independent hydraulics	•	•	
Oil cooler	-	-	
Accessories			
Road lights	-	-	
Debris blower	-	-	
Warning arrow - Magnetic	0	0	
Cab guard kit	0	0	

3.4m (11′2″) 4.3m (14'2") Robin Arm features and main frame Telescopic arm Telescopic arm strok Power slew Power slew angle Gravity breakout Hydraulic breakout Armfloat - manual Armfloat - electronic Headfloat - manual 0 Headfloat - electronic Left hand cutting 0 0 0 Right hand cutting 0 Arm attachments available Variable track bracket (VTB) -Sheartrim cutter bar 0 0 Pro-Saw Ditch cleaner Rotary head Cutting heads (For Flail compatibility see page 95 905mm flail head with 102mm roller 0 0 1000mm flail head with 102mm roller 0 0 1.2m and 1.5m cutterbars 0

Note: A Frame required for Kubota model tractors.



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″	
в	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/3'4m	1.0m/3'4"	
Y	1.34m/4′7″	1.34m/4'7'	



