BOMFORD Hawk



The new Bomford Hawk "Evo" range of arm mowers provides the professional customer with an extensive choice of arm reaches, controls, tractor fitting and cutting head options that will ensure Bomford has the right arm mower to suit every application. The Hawk provides cutting reaches between 5.4 and 6.5 metres in either a conventional straight arm or with the increasingly popular 1 metre forward arm option for operator in-line vision. A 100 litre/min Hydraulic system comes standard while the forward arm models can upgrade to 125 litres/min or even a new Piston pump system can be offered for those customers demanding extra power and efficiency in cutting.

The Bomford Hawk "Evo" offers 4 types of arm control including the proven top of the range ICS (Intelligent Control System) that provides fully proportional fingertip control with programs tailored to suit the operator. Hawk joystick controls are equipped with large capacity fan controlled oil coolers to ensure all day long performance. The Pro-Trim 1200mm or 1500mm flail cutting head is the popular choice with proven features like the top drive hydraulic motor for reliable power transmission and compact dimensions, also the double spiral rotor shaft provides a strong mounting point for the 6 types of interchangeable flails depending on the type of vegetation and conditions. With our forward arm models a new 180 degree head turntable ensures a tight transport width. In addition to the Pro-Trim flail head, Bomford can offer Sheartrim cutterbar and Pro-Saw attachments to tackle brush and tree growth. Durable powder paint finish and new high visibility LED rear lights ensure your Bomford Hawk will be visible when working on the highways.



Pro-Trim flail head



Pro-Saw attachment



Sheatrim cutterbar

ICS Control

www.bomford-turner.com

BOMFORD Product specification

| Hawk Specifications | Hawk 5.4 100 litre | Hawk 6.0 100 litre | Hawk 6.5 100 litre Telescopic | Hawk 5.4 Fwd 100 litre | Hawk 6.0 Fwd 100 litre |
|--------------------------------------|--------------------------------|--------------------------------|--------------------------------------|---------------------------------|---------------------------------|
| Reach in metres | 5.4 (17'9") | 6.0 (19'8") | 6.5 (21'4") | 5.4 (17'9") | 6.0 (19'8") |
| Min Tractor Horse Power (PTO) | 65hp | 65hp | 70hp | 65hp | 70hp |
| Min Tractor Weight | 3000KG (6,600lb) | 3250KG (7,165lb) | 4000KG (8,818lb) | 3250KG (7,165lb) | 3800KG (8,378lb) |
| Weight Without Oil & Head | 935KG (2061lb) | 1085KG (2392lb) | 1300KG (2866lb) | 1260KG (2778lb) | 1400KG (3086lb) |
| Oil Tank Capacity | 180 Litres (48gal) | 180 Litres (48gal) | 180 Litres (48gal) | 250 Litres (66gal) | 250 Litres (66gal) |
| Weight With Oil, No Head | 1100KG (2425lb) | 1250KG (2756lb) | 1500KG (3307lb) | 1460KG (3219lb) | 1600KG (3527lb) |
| System Capacity | 59hp | 59hp | 59hp | 59hp | 59hp |
| Pump Flow Rate | 104ltr (28gal/min) | 104ltr (28gal/min) | 104ltr (28gal/min) | 104ltr (28gal/min) | 104ltr (28gal/min) |
| Pump Gear Type | Gear / Gear | Gear / Gear | Gear / Gear | Gear / Gear | Gear / Gear |
| Pump Arrangement | Twin | Twin | Twin | Twin | Twin |
| Independent Hydraulics | Standard | Standard | Standard | Standard | Standard |
| Gearbox | Cast Iron 540rpm | Cast Iron 540rpm | Cast Iron 540rpm | Cast Iron 540rpm | Cast Iron 540rpm |
| Oil Cooler Standard on | LPH, EPP + ICS | LPH, EPP + ICS | LPH, EPP + ICS | LPH, EPP + ICS | LPH, EPP + ICS |
| Head angle rotation degrees | 245 | 245 | 245 | 245 | 245 |
| Telescopic 2 nd arm | N/A | N/A | 0.9m (36")stroke | N/A | N/A |
| Forward Arm | No | No | No | Yes | Yes |
| Forward Arm Reach | N/A | N/A | N/A | 1035mm (40") | 1035mm (40") |
| Power Slew | Yes | Yes | Yes | Yes | Yes |
| Power Slew Angle | 94 deg | 94 deg | 94 deg | 94 deg | 94 deg |
| Hydraulic Breakout | Standard | Standard | Standard | Standard | Standard |
| Arm Float - Manual Standard On | Cable | Cable | Cable | Cable | Cable |
| Arm Float - Electronic Standard On | LPH, EPP + ICS | LPH, EPP + ICS | LPH, EPP + ICS | LPH, EPP + ICS | LPH, EPP + ICS |
| Head Float - Manual Standard On | Cable | Cable | Cable | Cable | Cable |
| Head Float - Electric Standard On | LPH, EPP + ICS Hawk 5.4 100 | LPH, EPP + ICS Hawk 6.0 100 | LPH, EPP + ICS Hawk 6.5 100 litre | LPH, EPP + ICS Hawk 5.4M 100 | LPH, EPP + ICS Hawk 6.0M 100 |
| Arm Attachments Available | litre | litre | Telescopic | litre | litre |
| Variable Track Bracket (VTB) | Optional | Optional | Optional | N/A | N/A |
| Sheartrim Cutterbar | Optional | Optional | Optional | Optional | Optional |
| Pro-Saw Sawhead | Optional | Optional | Optional | Optional | Optional |
| | Hawk 5.4 100 | Hawk 6.0 100 | Hawk 6.5 100 litre | Hawk 5.4M 100 | Hawk 6.0M 100 |
| Accessories | litre | litre | Telescopic | litre | litre |
| LED Road Lights | Standard | Standard | Standard | Standard | Standard |
| Debris Blower | Optional | Optional | Optional | Optional | Optional |
| Cab Guard Kit | Standard | Standard | Standard | Standard | Standard |
| 3 Point Linkage Stabiliser | Standard | Standard | Standard | Standard | Standard |
| Axle Brackets | Optional | Optional | Optional | Optional | Optional |
| Hydraulic Controls | Hawk 5.4 100 litre | Hawk 6.0 100 litre | Hawk 6.5 100 litre Telescopic | Hawk 5.4M 100 litre | Hawk 6.0M 100 litre |
| Cable Control | Optional | Optional | Optional | Optional | Optional |
| Electric Proportional Control (EPP) | Optional | Optional | Optional | Optional | Optional |
| Intelligent Control System (ICS) | Optional | Optional | Optional | Optional | Optional |
| Low Pressure Hydraulics (LPH) | Optional | Optional | Optional | Optional | Optional |
| Cable Rotor Reverse (Standard On) | Cable + LPH | Cable + LPH | Cable + LPH | Cable + LPH | Cable + LPH |
| Electric Rotor Control (Standard On) | EPP + ICS | EPP + ICS | EPP + ICS | EPP + ICS | EPP + ICS |
| Reach Specs in Metres | Hawk 5.4 100 litre | Hawk 6.0 100 litre | Hawk 6.5 100 litre Telescopic | Hawk 5.4M 100 litre | Hawk 6.0M 100 litre |
| A | 5.4 (17'9") | 6.0 (19'8") | 6.5 (21'4") | 5.4 (17'9") | 6.0 (19'8") |
| в | 5.5 (18') | 6.1 (20') | 6.65 (21'8") | 5.5 (18') | 6.15 (20'1") |
| | 3.7 (12'5") | 4.3 (14'1") | 4.85 (15'9") | 3.8 (12'5") | 4.4 (14'5") |
| | 4.8 (15'7") | 5.4 (17'7") | 5.8 (19') | 4.5 (14'8") | 4.9 (16'1") |
| | 6.7 (22') | 7.3 (23'11") | 7.72 (25'5") | 6.8 (22'3") | 7.2 (23'6") |
| | 1.35 (4'5") | 1.35 (4'5") | 1.35 (4'5") | 1.35 (4'5") | 1.35 (4'5") |
| Y Y | 1.0 (3'4") | 1.0 (3'4") | 1.0 (3'4") | 1.0 (3'4") | 1.0 (3'4") |

YOUR DISTRIBUTOR

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