



GROUND CARE



HARVESTING



LIVESTOCK



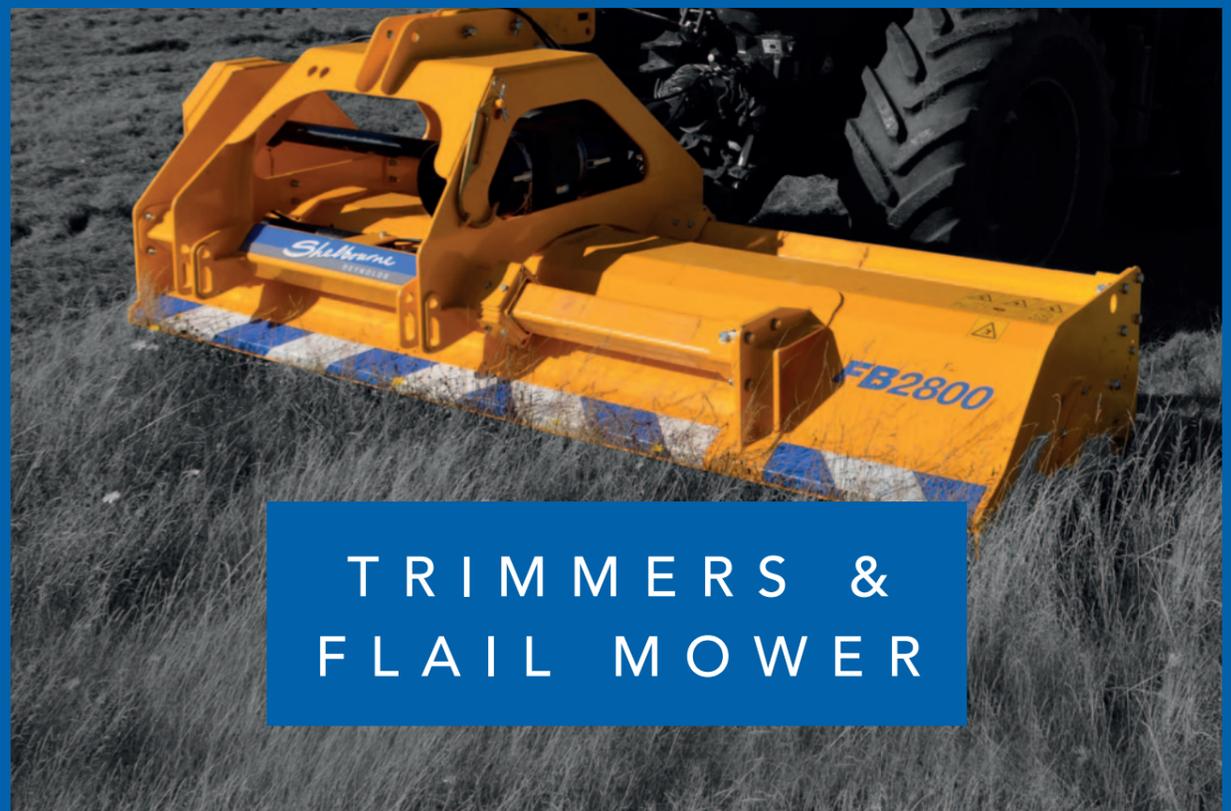
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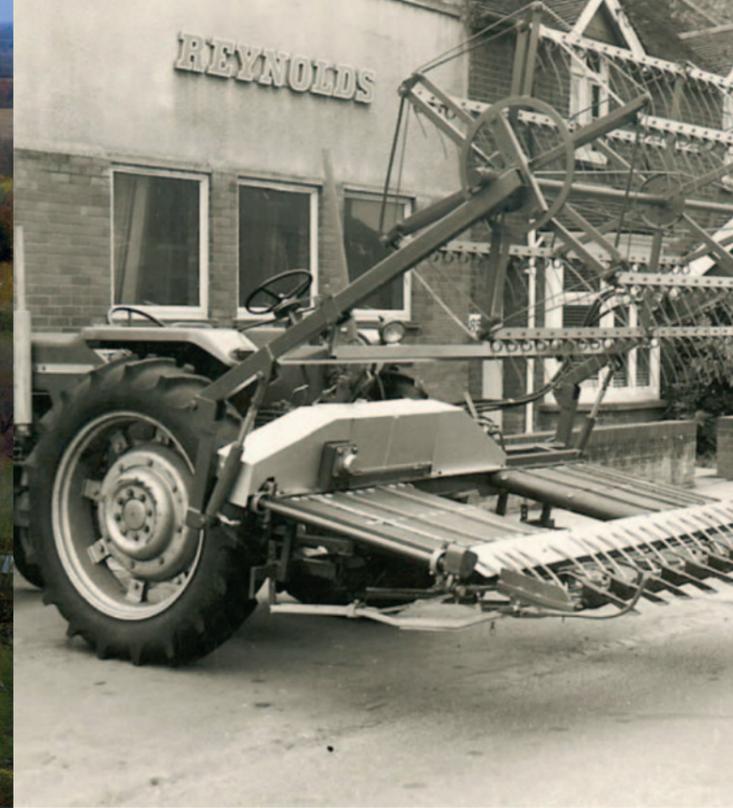
SHELBOURNE.COM



TRIMMERS &  
FLAIL MOWER

04/2025

HEDGE & VERGE



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## OVER FIVE DECADES OF FARM MACHINERY

FOUNDED IN 1972, SHELBOURNE REYNOLDS HAS BEEN A FIXTURE IN AGRICULTURAL EQUIPMENT MANUFACTURING EVER SINCE.

Today, we are located on the same site in Stanton, near Bury St Edmunds, Suffolk, where we were established – but our business continues to grow. Our factory now covers over 12,000 sq m of the two hectare premises on which we are based, and employs 170 people.

Here, we use the latest design software to create the machines our markets demand, and utilise some of the most sophisticated manufacturing equipment available to produce not only hedge and verge trimmers, but also Powermix diet feeders, Powerspread manure spreaders and a host of other arable, livestock and groundcare machinery.

Our manufacturing technology includes CNC machining centres, laser steel cutting machines and one of the UK's largest powder coat paint facilities. All of this means we are able to create in-house, to extremely high standards, a large proportion of the components required for our equipment, using processes including machining and gear cutting to manufacture specific drives for specific applications.

With Shelbourne Reynolds equipment, there's no question of compromising machine performance or longevity by using lower spec cheaper components. That means our dealers and customers benefit from knowing that we put our name to every component on our equipment.



# A PROVEN HISTORY IN HEDGE & VERGE CUTTING

EXPERIENCE IS AN ESSENTIAL ELEMENT OF RELIABLE DESIGN, AND WITH A HISTORY OF HEDGE TRIMMER PRODUCTION STRETCHING BACK MORE THAN 20 YEARS, YOU CAN BE SURE SHELBOURNE REYNOLDS HAS JUST THAT.

Our first hedge/verge trimmer models were introduced in 2004. Since then, our focus has always been on robustness, reliability, ease of servicing and machines that produce a neat finish in the minimum of passes.

But as hedge trimming rules have changed, resulting in longer intervals that create older, thicker growth, and the importance of verge mowing has increased to meet the need for enhanced road safety, our engineers have kept pace by designing new, higher capacity models.

Shelbourne has led the industry with innovations such as hydraulic head roller and VFRT.

Today, the Shelbourne Reynolds hedge/verge trimmer range spans four lines with reach of 5.0-8.0m and heads from 1.2-1.6m. Read on to find out how the characteristics we design into our hedge/verge trimmers can help you produce a better finish in a shorter time, and keep maintenance to a minimum.



## FLAIL MOWER

2.5m and 2.8m front or rear mounted flail mower with hydraulic offset.



## 400

The compact entry-level Shelbourne trimmer with a full specification. Models with 5.0m and 5.7m reach.



## 6000

Mid-range, full-featured, farm-targeted trimmer models with 5.6m fixed and 6.0m telescopic reach.



## 7000

A heavy duty, top end trimmer range for demanding users with high workloads. 6.0m telescopic, 6.5m telescopic and 6.2m variable forward reach models.



## 8000

The flagship Shelbourne Reynolds hedge/verge trimmer for professional high-hour users, with telescopic models offering a telescopic reach of up to 8m and VFRT models with upto 1.6m of rearwards reach and 2.5m of forward reach.



# FBO FLAIL MOWER

NEED A FLAIL MOWER TO PAIR WITH YOUR HEDGE/VERGE TRIMMER?  
NOW THERE'S A SHELBOURNE REYNOLDS SOLUTION.

As it's designed for the professional user and built in-house by our own engineers, you can expect the same standards of robustness and reliability from the FBO 2500 / 2800 that you've come to expect from our hedge/verge trimmer range. For all types of grass and vegetation management.

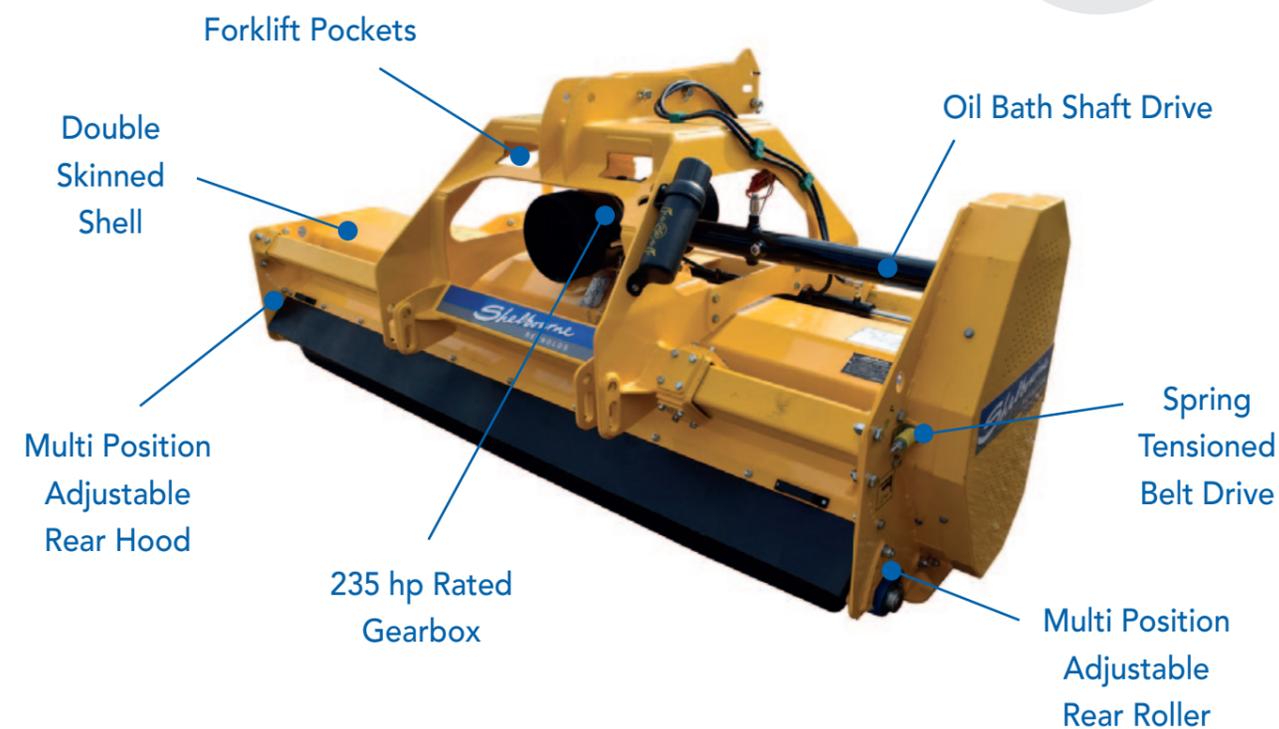
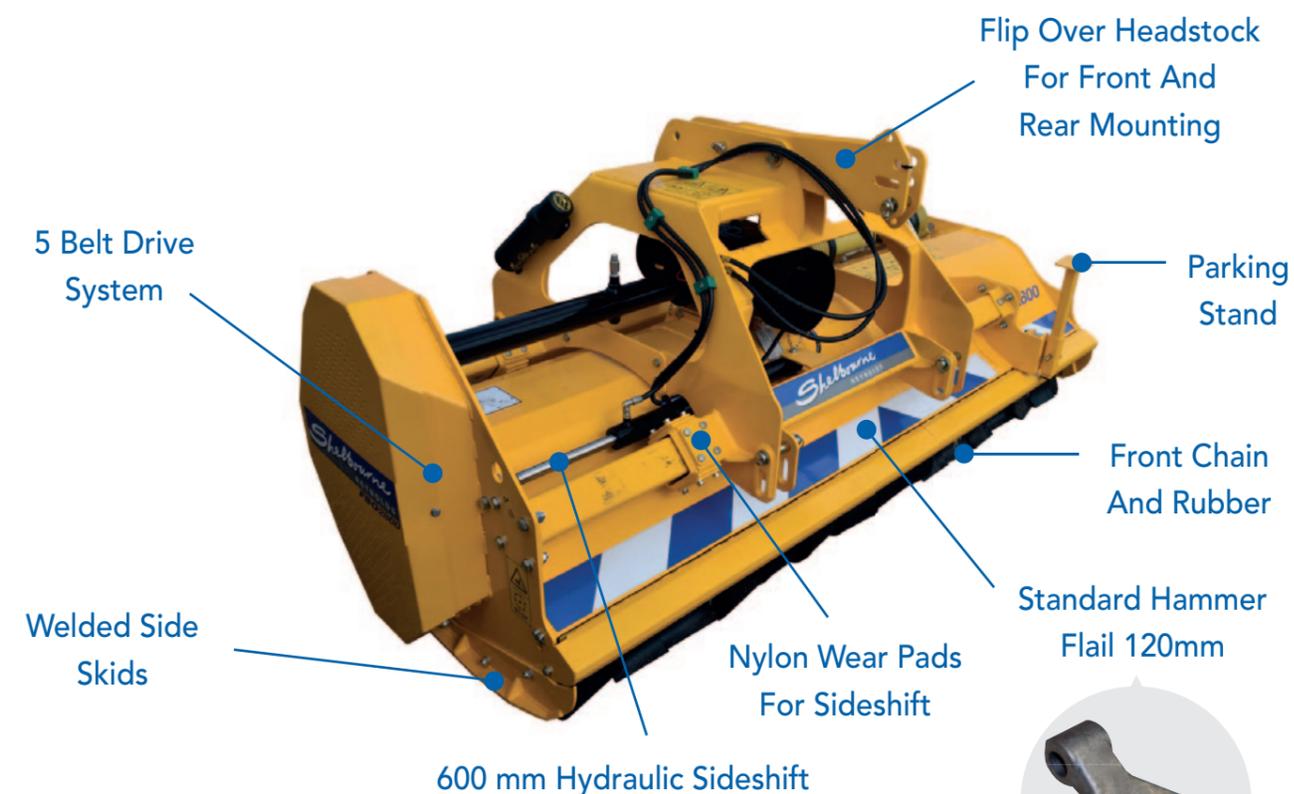
|                       | FBO 2500     | FBO 2800     |
|-----------------------|--------------|--------------|
| WORKING WIDTH         | 2.5 m        | 2.8 m        |
| OVERALL WIDTH         | 2.8 m        | 3.0 m        |
| DISTANCE (FRONT-REAR) | 1250 mm      | 1250 mm      |
| HEIGHT                | 1285 mm      | 1285 mm      |
| ROLLER ADJUSTMENT     | 15-90 mm     | 15-90 mm     |
| WEIGHT                | 1310 kg      | 1392 kg      |
| MOUNTING              | FRONT/REAR   | FRONT/REAR   |
| DOUBLE SKINNED SHELL  | STD          | STD          |
| GEARBOX RATING        | 235 hp       | 235 hp       |
| DRIVE SYSTEM          | 5 BELT       | 5 BELT       |
| INPUT SPEED           | 540/1000 rpm | 540/1000 rpm |
| HYDRAULIC OFFSET      | 600 mm       | 600 mm       |
| ROTOR DIAMETER        | 220 mm       | 220 mm       |
| ROLLER DIAMETER       | 194 mm       | 194 mm       |
| OVERRUN CLUTCH        | STD          | STD          |



◀ Heavy Duty 5 Belt Drive with Sprung Tensioning System

Swap Pulleys for 540 or 1000rpm Input

## KEY FEATURES





# 400 SERIES

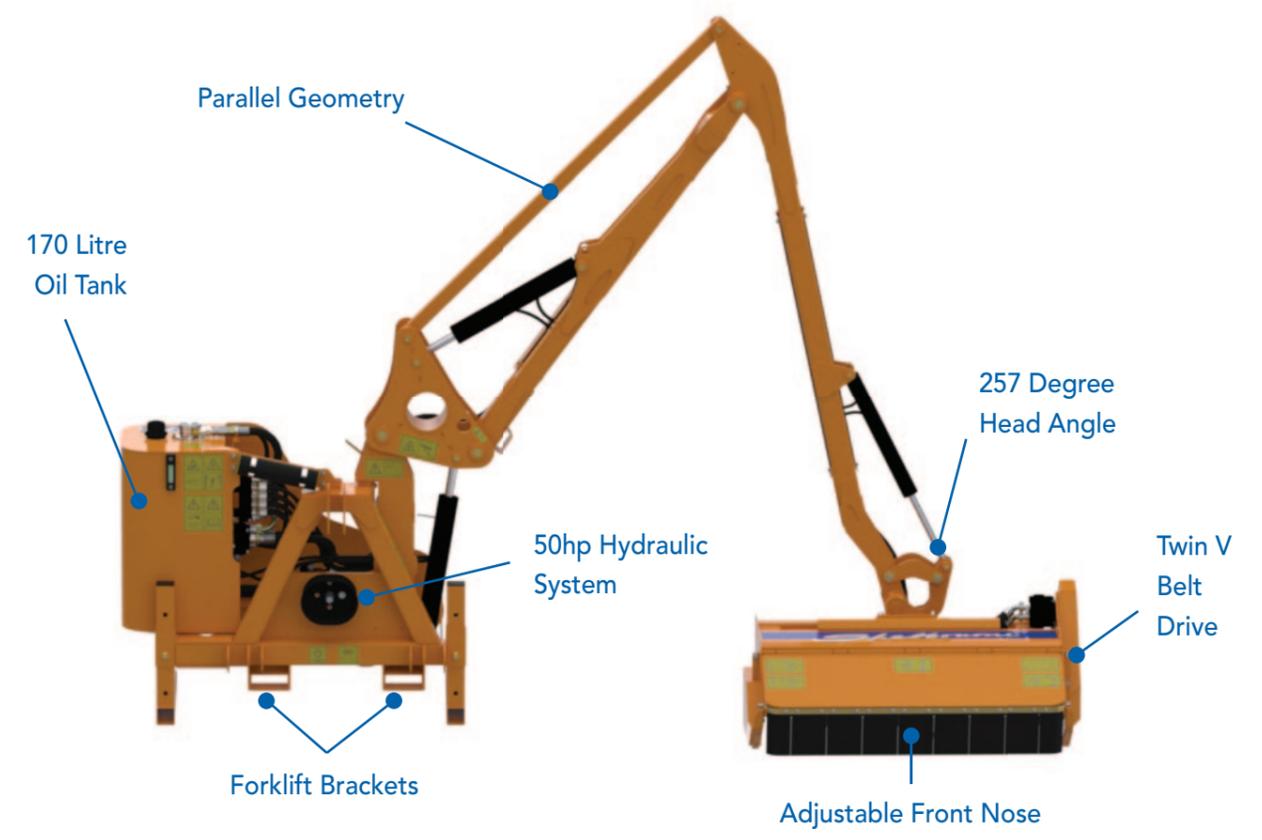
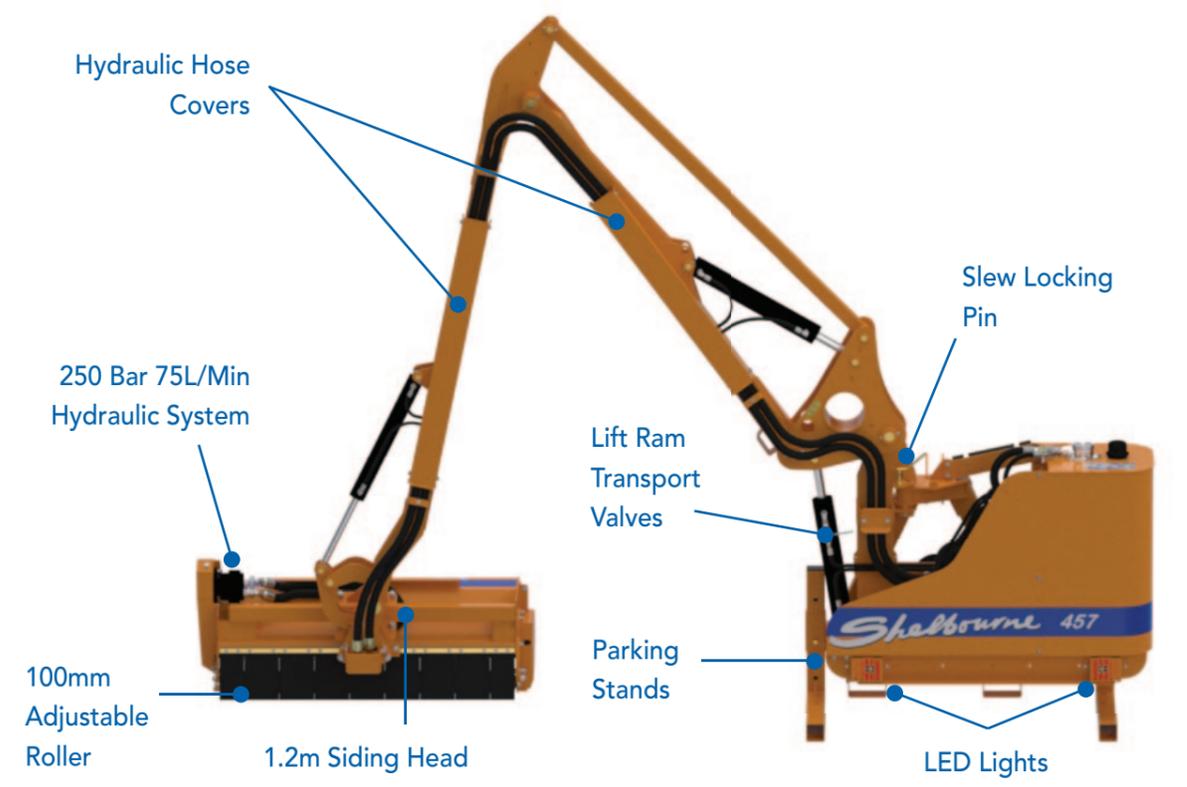
IF YOU NEED A HEDGE/VERGE TRIMMER FOR FARM OR COUNCIL WORK, THE COMPACT YET TOUGH SHELBOURNE 400 SERIES IS DESIGNED TO MEET YOUR NEEDS.

The Shelbourne 400 series trimmer range blends a compact format with the quality and strength of concepts proven in our larger HD models. Our engineers have created a machine that cuts back on weight without compromising key areas of design.

Select from two models: the 450, a 5.0m fixed boom machine, and the 457, also with fixed boom but with a reach of 5.7m. Both models feature parallel geometry and power slew.

| MODEL | REACH | SPECIFICATION                |
|-------|-------|------------------------------|
| 450   | 5.0m  | PARALLEL GEOMETRY FIXED BOOM |
| 457   | 5.7m  | PARALLEL GEOMETRY FIXED BOOM |

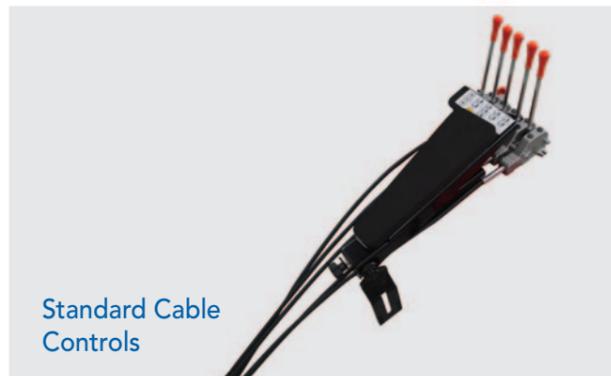
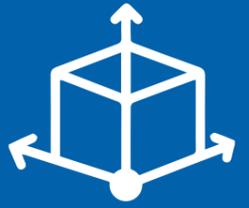
# KEY FEATURES



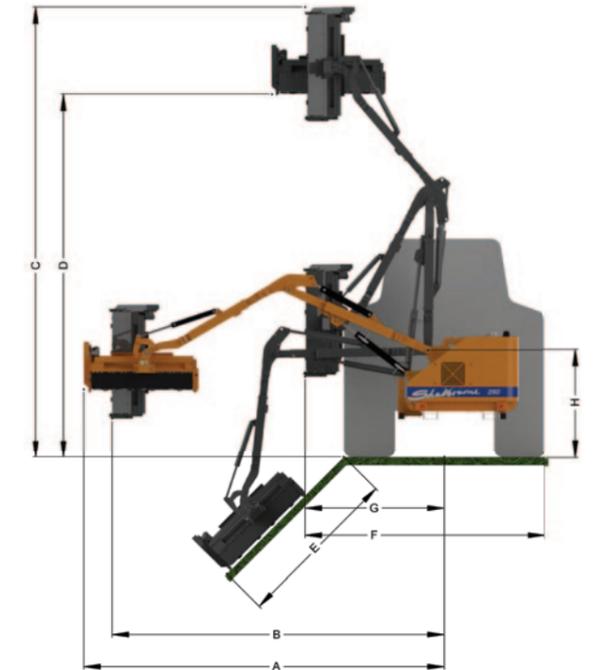
# 400 SERIES

## Hedge & Verge Trimmer

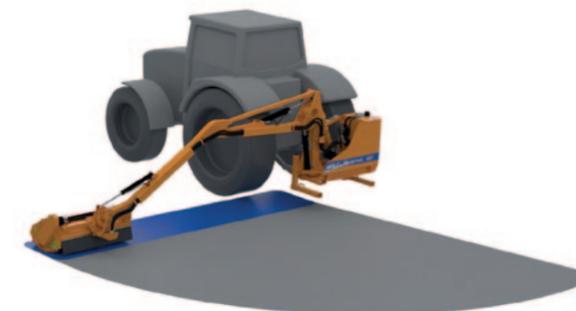
# DIMENSIONS



| STANDARD FEATURES             | 450     | 457              |
|-------------------------------|---------|------------------|
| CONTROLS                      |         | CABLE            |
| BI-DIRECTIONAL ROTOR CONTROL  |         | CABLE            |
| BOOM TYPE                     |         | FIXED            |
| BOOM GEOMETRY                 |         | PARALLEL         |
| MOUNTING                      |         | 4 PT STABILISER  |
| FLAIL HEAD                    |         | SM1200 (LH)      |
| OIL CAPACITY                  |         | 170 litres       |
| HYDRAULIC SYSTEM              |         | INDEPENDENT      |
| HYDRAULIC POWER               |         | 50 hp            |
| HYDRAULIC SLEW                |         | 90 Deg           |
| ARM BREAK BACK                |         | STANDARD         |
| DRIVE SYSTEM FLOW             |         | 73 l/min         |
| DRIVE SYSTEM PRESSURE         |         | 250 Bar          |
| HEAD ANGLING                  |         | 257 Deg          |
| ROAD LIGHTS                   |         | LED              |
| WEIGHTS                       |         |                  |
| MACHINE WEIGHT INC HEAD & OIL | 1190 kg | 1220 kg          |
| MIN TRACTOR WEIGHT            | 3500 kg |                  |
| MIN TRACTOR                   | 80 hp   |                  |
| OPTIONS                       |         |                  |
| OIL REMOTE JOYSTICK CONTROL   |         | OPTIONAL         |
| ELECTRIC HEAD & ARM FLOAT     |         | JOYSTICK CONTROL |
| MANUAL HEAD & ARM FLOAT       |         | CABLE CONTROL    |
| OIL COOLER                    |         | OPTIONAL         |
| HYDRAULIC HEAD ROLLER         |         | OPTIONAL         |
| NARROW LANE BRACKET           |         | OPTIONAL         |



| REACH DIMENSIONS               | 450    | 457    |
|--------------------------------|--------|--------|
| MAX REACH (A) HEAD HORIZONTAL  | 5.16 m | 5.84 m |
| MAX REACH (B) HEAD VERTICAL    | 4.54 m | 5.27 m |
| MAX HEIGHT (C) HEAD VERTICAL   | 6.25 m | 6.72 m |
| MAX HEIGHT (D) HEAD HORIZONTAL | 4.52 m | 5.28 m |
| MAX REACH (E) DOWNWARDS        | 3.30 m | 4.11 m |
| MAX REACH (F) AT 45 DEGREE UP  | 5.35 m | 6.01 m |
| MAX SIDING WIDTH (G) TO TANK   | 2.35 m | 2.35 m |
| MAX SIDING WIDTH (H) TO CENTRE | 1.40 m | 1.40 m |
| HEIGHT (I) TO PIVOT            | 1.55 m | 1.55 m |



ALL DIMENSIONS ABOVE WITH 1.2 m HEAD



# 6000 SERIES

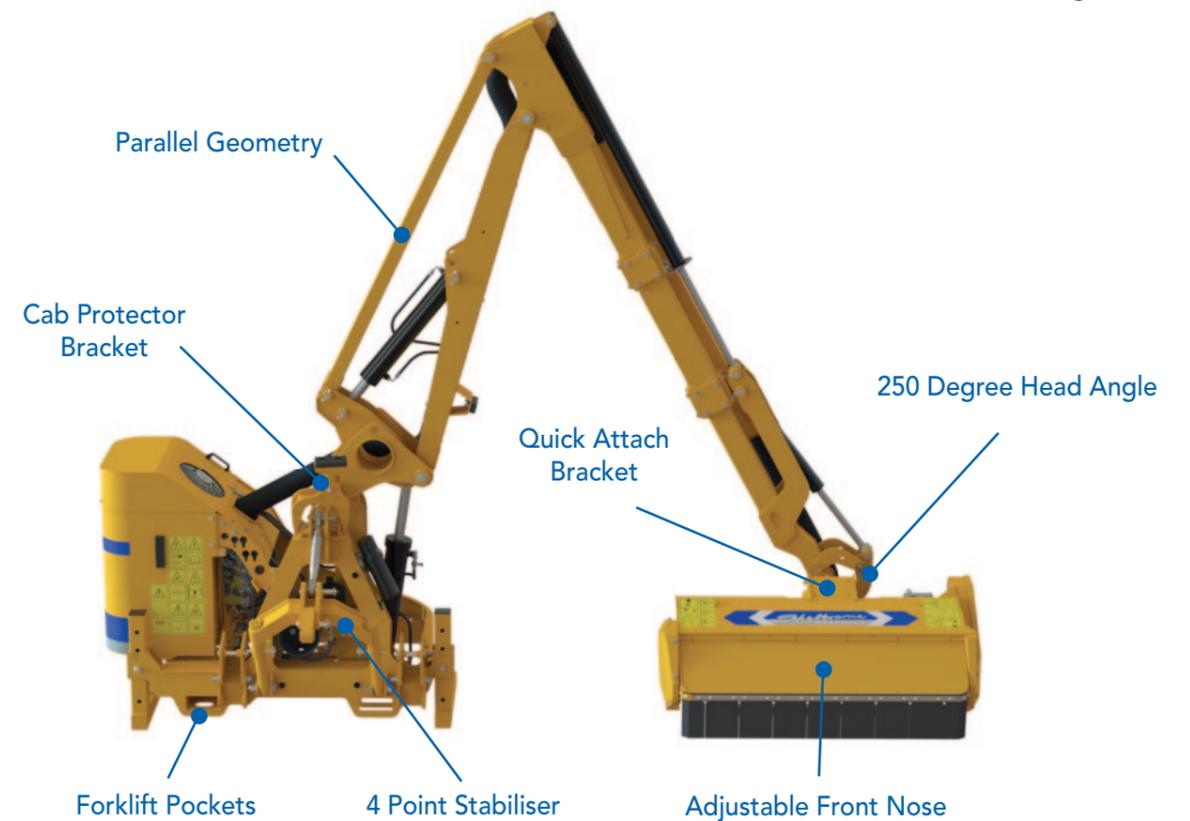
WITH A DESIGN INCORPORATING KEY FEATURES FROM THE 7000 & 8000 SERIES, THE 6000 SERIES HEDGE AND VERGE TRIMMER RANGE SUITS LARGER-SCALE WORKLOADS.

That means it combines high specifications for enhanced performance with a weight matched to medium-sized tractors, ensuring it suits the needs of both farmers and contractors. The standard 70hp hydraulic system packs a powerful punch.

Two models are available: the 6056 with 5.6m reach from a fixed boom and the 6060T with 6.0m reach from a telescopic boom.

| MODEL |      |                             |
|-------|------|-----------------------------|
| 6056  | 5.6m | FIXED BOOM                  |
| 6060T | 6.0m | TELESCOPIC BOOM (4.8m-6.0m) |

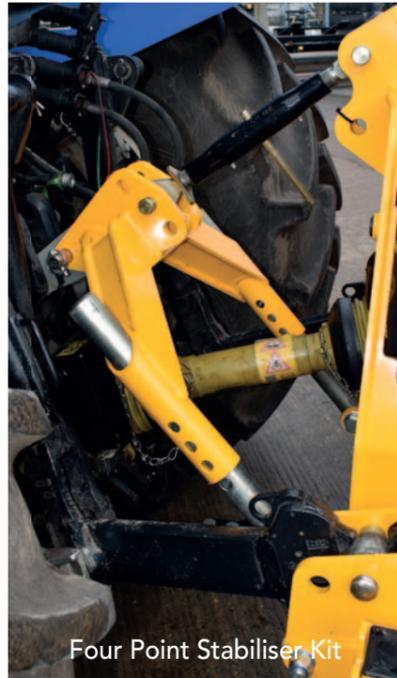
# KEY FEATURES



# 6000 SERIES

## Hedge & Verge Trimmer

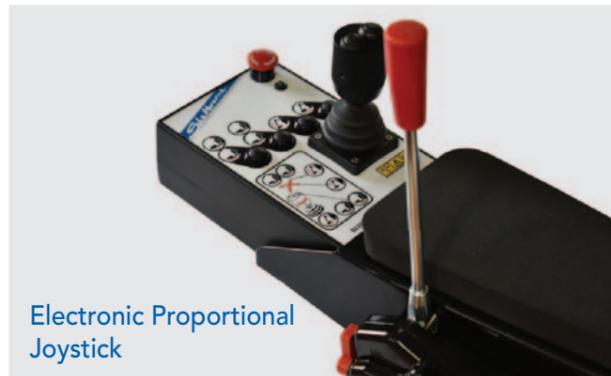
# DIMENSIONS



Four Point Stabiliser Kit



Drawbar Stabiliser Bracket



Electronic Proportional Joystick



Oil Cooler

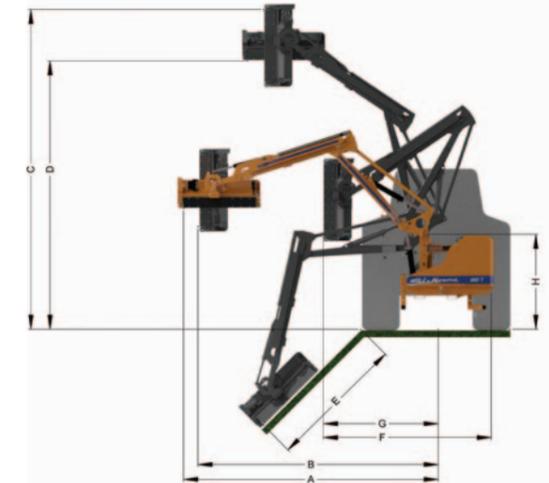


Hydraulic Head Roller



Narrow Lane Bracket

| STANDARD FEATURES                    | 6056    | 6060T                       |
|--------------------------------------|---------|-----------------------------|
| JOYSTICK CONTROL                     |         | ELECTRONIC 2 X PROPORTIONAL |
| BI-DIRECTIONAL ROTOR CONTROL         |         | CABLE                       |
| BOOM TYPE                            | FIXED   | TELESCOPIC                  |
| BOOM GEOMETRY                        |         | PARALLEL                    |
| MOUNTING                             |         | 4 pt STABILISER             |
| FLAIL HEAD                           |         | GP1200 (LH)                 |
| OIL CAPACITY                         |         | 190 litres                  |
| HYDRAULIC SYSTEM                     |         | INDEPENDENT                 |
| HYDRAULIC POWER                      |         | 70 hp                       |
| OIL COOLER                           |         | AUTO                        |
| HYDRAULIC SLEW                       |         | 102 deg                     |
| ARM BREAK BACK                       |         | STANDARD                    |
| DRIVE SYSTEM FLOW                    |         | 100 l/min                   |
| DRIVE SYSTEM PRESSURE                |         | 275 bar                     |
| HEAD ANGLING                         |         | 250 deg                     |
| ROAD LIGHTS                          |         | LED                         |
| <b>WEIGHTS</b>                       |         |                             |
| MACHINE WEIGHT INC GP1200 HEAD & OIL | 1640 kg | 1780 kg                     |
| MIN TRACTOR WEIGHT                   | 4000 kg | 4250 kg                     |
| MIN TRACTOR                          |         | 90 hp                       |
| <b>OPTIONS</b>                       |         |                             |
| AXLE BRACKET MOUNTING                |         | OPTIONAL                    |
| ELECTRIC HEAD & ARM FLOAT            |         | OPTIONAL                    |
| TWIN ACCUMULATOR FLOAT               |         | OPTIONAL                    |
| GP1500 HEAD (LH DRIVE)               |         | OPTIONAL                    |
| HYDRAULIC HEAD ROLLER                |         | OPTIONAL                    |
| HYDRAULIC HEAD NOSE                  |         | OPTIONAL                    |
| NARROW LANE BRACKET                  |         | LH DRIVE (ONLY)             |
| VERGE KIT                            |         | OPTIONAL                    |
| HIGHWAY KIT                          |         | OPTIONAL                    |
| DEBRIS BLOWER                        |         | OPTIONAL                    |



| REACH DIMENSIONS               | 6056   | 6060T     |          |
|--------------------------------|--------|-----------|----------|
|                                |        | RETRACTED | EXTENDED |
| MAX REACH (A) HEAD HORIZONTAL  | 5.62 m | 4.99 m    | 6.13 m   |
| MAX REACH (B) HEAD VERTICAL    | 5.47 m | 4.83 m    | 5.97 m   |
| MAX HEIGHT (C) HEAD VERTICAL   | 6.75 m | 6.05 m    | 6.91 m   |
| MAX HEIGHT (D) HEAD HORIZONTAL | 5.63 m | 5.08 m    | 5.93 m   |
| MAX REACH (E) DOWNWARDS        | 4.20 m | 3.42 m    | 4.50 m   |
| MIN SIDING WIDTH (F) TO TANK   | 2.36 m | 2.30 m    | N/R      |
| MAX SIDING WIDTH (G) TO CENTRE | 1.28 m | 1.30 m    | N/R      |
| HEIGHT (H) TO PIVOT            | 1.55 m | 1.55 m    | 1.55 m   |

ALL DIMENSIONS ABOVE WITH GP1200 HEAD



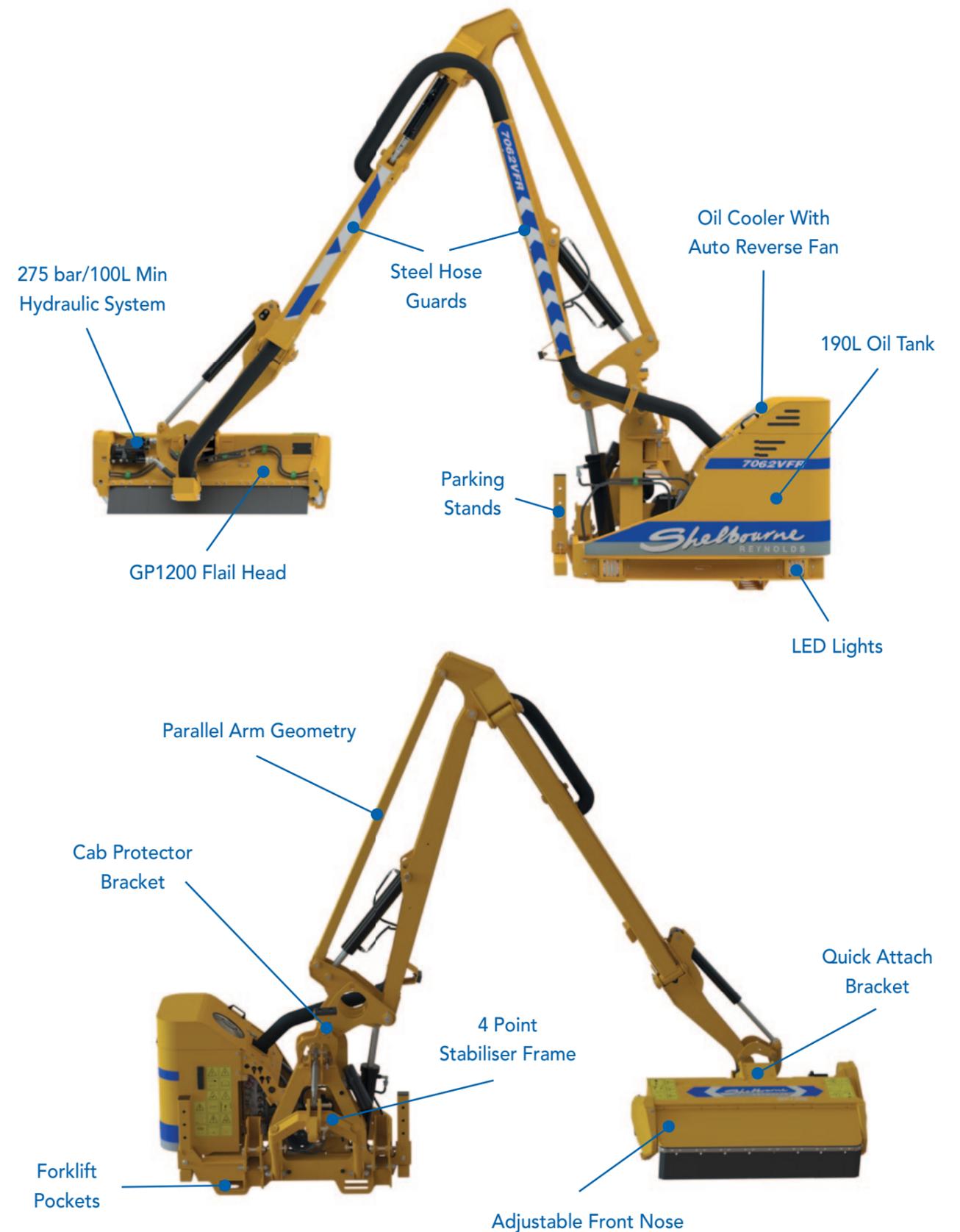
# 7000 SERIES

THE 7000 SERIES HEDGE AND VERGE TRIMMER RANGE HAS BEHIND IT THE FEEDBACK AND INPUT OF OWNER DRIVERS AND CONTRACTORS WITH WHOM WE'VE BEEN WORKING OVER THE LAST 20 YEARS.

Its range of specifications and configurations makes it suitable for both farmers and contractors. Three models are available 7060T telescopic 6.0m, 7065T telescopic 6.5m reach and the 6.2m 7062VFR variable forward reach model.

| MODEL   | REACH | SPECIFICATION                                  |
|---------|-------|--|
| 7060T   | 6.0m  | TELESCOPIC BOOM (4.8m to 6.0m)                 |
| 7065T   | 6.5m  | TELESCOPIC (5.4m to 6.5m)                      |
| 7062VFR | 6.2m  | VARIABLE FORWARD (1.5m / Rearward Reach (1.0m) |

# KEY FEATURES



# 7000 SERIES

## Hedge & Verge Trimmer

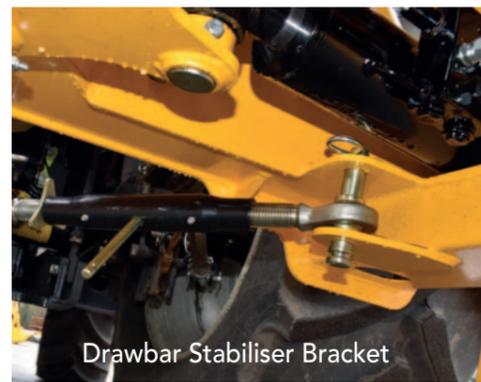
# DIMENSIONS



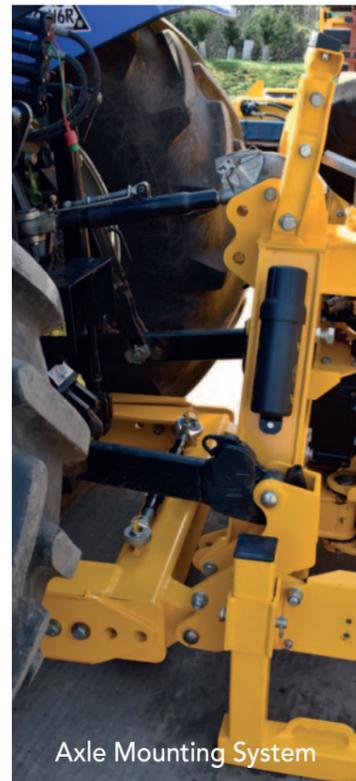
Four Point Stabiliser Kit



Digital Proportional Joystick

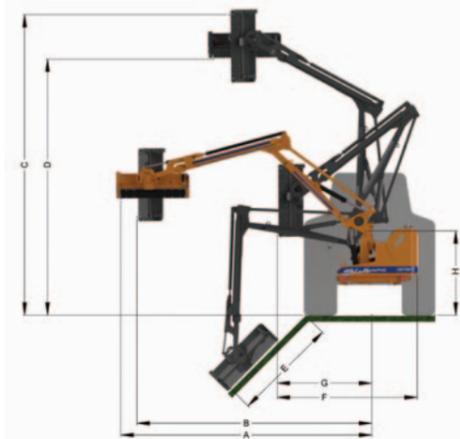


Drawbar Stabiliser Bracket



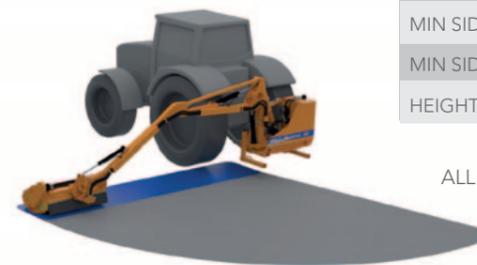
Axle Mounting System

| STANDARD FEATURES                    | 7060T                       | 7065T      | 7062VFR     |
|--------------------------------------|-----------------------------|------------|-------------|
| JOYSTICK CONTROL                     | ELECTRONIC 3 X PROPORTIONAL |            |             |
| BI-DIRECTIONAL ROTOR CONTROL         | ELECTRIC                    |            |             |
| BOOM TYPE                            | TELESCOPIC                  | TELESCOPIC | VFR         |
| BOOM GEOMETRY                        | PARALLEL                    |            |             |
| FLAIL HEAD                           | GP1200 (LH)                 |            |             |
| ELECTRIC HEAD & ARM FLOAT            | STANDARD                    |            |             |
| OIL CAPACITY                         | 190 litres                  |            |             |
| HYDRAULIC SYSTEM                     | INDEPENDENT                 |            |             |
| HYDRAULIC POWER                      | 70 hp                       |            |             |
| OIL COOLER                           | WITH AUTO REVERSE           |            |             |
| HYDRAULIC SLEW                       | 102 deg                     |            |             |
| ARM BREAK BACK RETURN                | AUTO                        |            |             |
| DRIVE SYSTEM FLOW                    | 100 l/min                   |            |             |
| DRIVE SYSTEM PRESSURE                | 275 bar                     |            |             |
| HEAD ANGLING                         | 250 deg                     |            |             |
| ROAD LIGHTS                          | LED                         |            |             |
| <b>WEIGHTS</b>                       |                             |            |             |
| MACHINE WEIGHT INC GP1200 HEAD & OIL | 1780 kg                     | 1800 kg    | 1800 kg     |
| MIN TRACTOR WEIGHT                   | 4250 kg                     | 4250 kg    | 4500 kg     |
| MIN TRACTOR                          | 90 hp                       | 90 hp      | 100 hp      |
| <b>OPTIONS</b>                       |                             |            |             |
| 4 pt STABILISER MOUNTING             | OPTIONAL                    | OPTIONAL   | N/A         |
| AXLE BRACKET MOUNTING                | OPTIONAL                    | OPTIONAL   | RECOMMENDED |
| 85 hp HYDRAULICS                     | 540 OR 800 PTO INPUT        |            |             |
| TWIN ACCUMULATOR FLOAT               | OPTIONAL                    |            |             |
| GP1500 HEAD (LH DRIVE)               | OPTIONAL                    |            |             |
| HC1200 HEAD (LH / RH DRIVE)          | OPTIONAL                    |            |             |
| HC1600 HEAD (LH / RH DRIVE)          | OPTIONAL                    |            |             |
| HYDRAULIC HEAD ROLLER                | OPTIONAL                    |            |             |
| HYDRAULIC HEAD NOSE                  | OPTIONAL                    |            |             |
| NARROW LANE BRACKET                  | LH DRIVE (ONLY)             |            |             |
| VERGE KIT                            | OPTIONAL                    |            |             |
| HIGHWAY KIT                          | OPTIONAL                    |            |             |
| DEBRIS BLOWER                        | OPTIONAL                    |            |             |



| REACH DIMENSIONS               | 7060T     |          | 7065T     |          | 7062VFR  |         |          |
|--------------------------------|-----------|----------|-----------|----------|----------|---------|----------|
|                                | RETRACTED | EXTENDED | RETRACTED | EXTENDED | STRAIGHT | FORWARD | BACKWARD |
| MAX REACH (A) HEAD HORIZONTAL  | 4.99 m    | 6.13 m   | 5.39 m    | 6.53 m   | 6.15 m   | 5.56 m  | 5.90 m   |
| MAX REACH (B) HEAD VERTICAL    | 4.83 m    | 5.97 m   | 5.23 m    | 6.37 m   | 6.00 m   | 5.41 m  | 5.75 m   |
| MAX HEIGHT (C) HEAD VERTICAL   | 6.05 m    | 6.91 m   | 6.42 m    | 7.29 m   | 7.03 m   | 6.60 m  | 6.86 m   |
| MAX HEIGHT (D) HEAD HORIZONTAL | 5.08 m    | 5.93 m   | 5.42 m    | 6.29 m   | 6.06 m   | 5.69 m  | 5.89 m   |
| MAX REACH (E) DOWNWARDS        | 3.42 m    | 4.50 m   | 3.71 m    | 4.90 m   | 4.69 m   | 4.09 m  | 4.42 m   |
| MIN SIDING WIDTH (F) TO TANK   | 2.30 m    | N/R      | 2.30 m    | N/R      | 2.55 m   | N/R     | 2.46 m   |
| MIN SIDING WIDTH (G) TO CENTRE | 1.30 m    | N/R      | 1.30 m    | N/R      | 1.47 m   | N/R     | 1.35 m   |
| HEIGHT (H) TO PIVOT            | 1.55 m    | 1.55 m   | 1.55 m    | 1.55 m   | 1.55 m   | 1.55 m  | 1.55 m   |

ALL DIMENSIONS ABOVE WITH 1.2 m HEAD (7062VFR 1.6 m FORWARD & 0.9 m BACKWARDS)





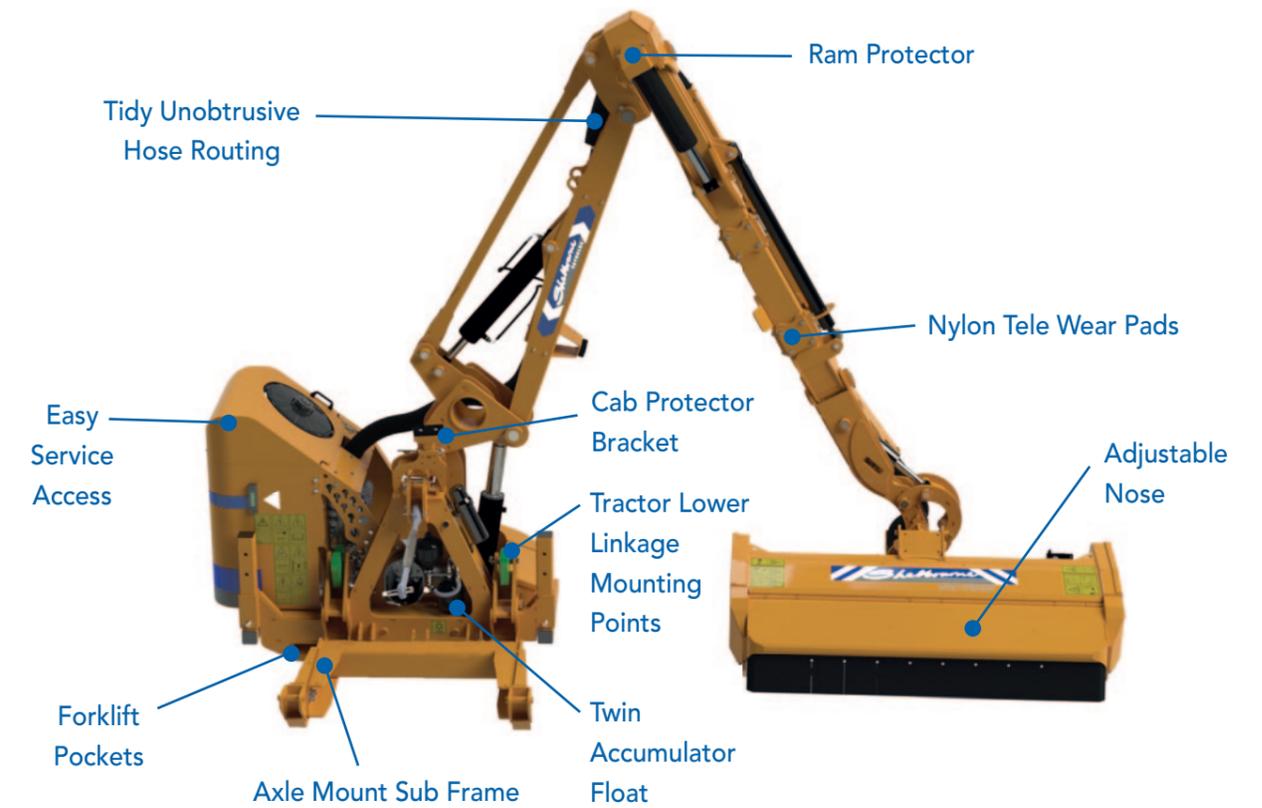
# 8000 SERIES

THE 8000 SERIES ARE THE MACHINES FOR THE MOST DEMANDING PROFESSIONAL USERS.

If you are a high-hour operator requiring a heavy duty hedge/verge trimmer incorporating a large number of standard features, then the 8000 series has what you're looking for.

| MODEL    | REACH | SPECIFICATION                                 |
|----------|-------|---|
| 8060T    | 6.0m  | TELESCOPIC BOOM (4.8-6.0m)                    |
| 8070T    | 7.0m  | TELESCOPIC BOOM (5.5-7.0m)                    |
| 8080T    | 8.0m  | TELESCOPIC BOOM (6.2-8.0m)                    |
| 8065VFRT | 6.5m  | VARIABLE FORWARD REACH TELESCOPIC (5.6m-6.5m) |
| 8075VFRT | 7.5m  | VARIABLE FORWARD REACH TELESCOPIC (6.2-7.5m)  |

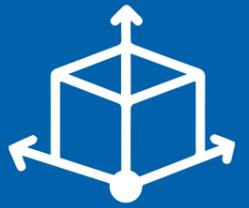
# KEY FEATURES



# 8000 SERIES

## Hedge & Verge Trimmer

# DIMENSIONS



Narrow Transport



Debris Blower (Optional)



Toolbox



Radiator



Axle Mount

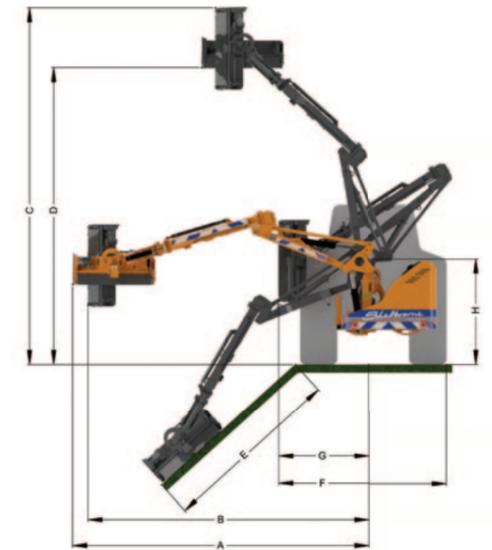


Twin Float



S-Touch Compact Joystick (Standard)

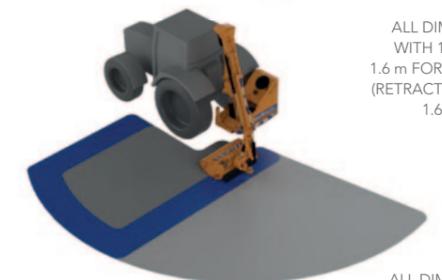
| STANDARD FEATURES                        | 8060T             | 8070T   | 8080T          | 8065VFRT | 8075VFRT |
|--|-------------------|---------|----------------|----------|----------|
| JOYSTICK CONTROL                         | S-TOUCH COMPACT   |         |                |          |          |
| BI-DIRECTIONAL ROTOR CONTROL             | ELECTRIC          |         |                |          |          |
| BOOM TYPE                                | TELESCOPIC        |         | VFR/TELESCOPIC |          |          |
| BOOM GEOMETRY                            | PARALLEL          |         |                |          |          |
| FLAIL HEAD                               | GP1200 (LH)       |         |                |          |          |
| HEAD & ARM FLOAT - STANDARD (ALL MODELS) | OPTIONAL          |         |                |          |          |
| ACCUMULATOR                              | TWIN              |         |                |          |          |
| OIL CAPACITY                             | 230 litres        |         |                |          |          |
| HYDRAULIC SYSTEM                         | INDEPENDENT       |         |                |          |          |
| HYDRAULIC POWER                          | 70 hp             |         |                |          |          |
| OIL COOLER                               | WITH AUTO REVERSE |         |                |          |          |
| HYDRAULIC SLEW                           | 102 deg           |         |                |          |          |
| ARM BREAK BACK RETURN                    | AUTO              |         |                |          |          |
| DRIVE SYSTEM FLOW                        | 100 l/min         |         |                |          |          |
| DRIVE SYSTEM PRESSURE                    | 275 bar           |         |                |          |          |
| HEAD ANGLING                             | 250 deg           |         |                |          |          |
| ROAD LIGHTS & STROBE                     | LED               |         |                |          |          |
| <b>WEIGHTS</b>                           |                   |         |                |          |          |
| MACHINE WEIGHT INC HEAD & OIL            | 2050 kg           | 2100 kg | 2150 kg        | 2200 kg  | 2250 kg  |
| MIN TRACTOR WEIGHT                       | 5500 kg           |         |                |          |          |
| MIN TRACTOR                              | 130 hp            |         |                |          |          |
| <b>OPTIONS</b>                           |                   |         |                |          |          |
| CONTROLS                                 | S-TOUCH MAX       |         |                |          |          |
| 4 pt STABILISER MOUNTING                 | N/A               |         |                |          |          |
| AXLE BRACKET MOUNTING                    | RECOMMENDED       |         |                |          |          |
| 85 hp HYDRAULICS                         | 540/800 PTO INPUT |         |                |          |          |
| GP1500 HEAD (LH DRIVE)                   | OPTIONAL          |         |                |          |          |
| HC1200 HEAD (LH / RH DRIVE)              | OPTIONAL          |         |                |          |          |
| HC1600 HEAD (LH / RH DRIVE)              | OPTIONAL          |         |                |          |          |
| HYDRAULIC HEAD ROLLER                    | OPTIONAL          |         |                |          |          |
| HYDRAULIC HEAD NOSE                      | OPTIONAL          |         |                |          |          |
| NARROW LANE BRACKET                      | LH DRIVE (ONLY)   |         |                |          |          |
| VERGE KIT                                | OPTIONAL          |         |                |          |          |
| HIGHWAY KIT                              | OPTIONAL          |         |                |          |          |
| DEBRIS BLOWER                            | OPTIONAL          |         |                |          |          |
| HEAD MEMORY / POWER MONITOR              | OPTIONAL          |         |                |          |          |



### VFRT Manoeuvrability



ALL DIMENSIONS ON RIGHT WITH 1.2 m HEAD



ALL DIMENSIONS ON RIGHT WITH 1.2 m HEAD. 8075VFRT 1.6 m FORWARD & 1.03 m BACK (RETRACTED) 2.47 m FORWARD 1.6 m BACK (EXTENDED)

ALL DIMENSIONS ON RIGHT WITH 1.2 m HEAD. 8065VFRT 1.38 m FORWARD & 0.89 m BACK (RETRACTED) 2.00 m FORWARD 1.31 m BACK (EXTENDED)

| REACH DIMENSIONS               | 8060T     |          | 8070T     |          | 8080T     |          |
|--------------------------------|-----------|----------|-----------|----------|-----------|----------|
|                                | RETRACTED | EXTENDED | RETRACTED | EXTENDED | RETRACTED | EXTENDED |
| MAX REACH (A) HEAD HORIZONTAL  | 4.90 m    | 6.03 m   | 5.56 m    | 6.98 m   | 6.26 m    | 8.02 m   |
| MAX REACH (B) HEAD VERTICAL    | 4.71 m    | 5.84 m   | 5.37 m    | 6.79 m   | 6.13 m    | 7.89 m   |
| MAX HEIGHT (C) HEAD VERTICAL   | 6.09 m    | 7.01 m   | 6.73 m    | 7.90 m   | 7.09 m    | 8.35 m   |
| MAX HEIGHT (D) HEAD HORIZONTAL | 5.08 m    | 5.99 m   | 5.72 m    | 6.89 m   | 6.11 m    | 7.38 m   |
| MAX REACH (E) DOWNWARDS        | 3.05 m    | 4.22 m   | 3.68 m    | 5.16 m   | 4.29 m    | 6.09 m   |
| MAX SIDING WIDTH (F) TO TANK   | 2.29 m    | N/R      | 2.24 m    | N/R      | 2.24 m    | N/R      |
| MAX SIDING WIDTH (G) TO CENTRE | 1.33 m    | N/R      | 1.28 m    | N/R      | 1.28 m    | N/R      |
| HEIGHT (H) TO PIVOT            | 1.55 m    | 1.55 m   | 1.55 m    | 1.55 m   | 1.55 m    | 1.55 m   |

| 8075 VFRT REACH DIMENSIONS     | RETRACTED |          |        | EXTENDED |          |        |
|--------------------------------|-----------|----------|--------|----------|----------|--------|
|                                | FORWARD   | STRAIGHT | BACK   | FORWARD  | STRAIGHT | BACK   |
| MAX REACH (A) HEAD HORIZONTAL  | 5.21 m    | 5.88 m   | 5.64 m | 6.02 m   | 7.06 m   | 6.68 m |
| MAX REACH (B) HEAD VERTICAL    | 5.08 m    | 5.75 m   | 5.5 m  | 5.88 m   | 6.93 m   | 6.54 m |
| MAX HEIGHT (C) HEAD VERTICAL   | 6.44 m    | 6.73 m   | 6.56 m | 6.53 m   | 7.12 m   | 6.90 m |
| MAX HEIGHT (D) HEAD HORIZONTAL | 5.07 m    | 5.45 m   | 5.31 m | 5.53 m   | 6.08 m   | 5.90 m |
| MAX REACH (E) DOWNWARDS        | -         | 3.83 m   | -      | -        | 4.94 m   | -      |
| MAX SIDING WIDTH (F) TO TANK   | -         | 2.26 m   | 2.16 m | -        | -        | -      |
| MAX SIDING WIDTH (G) TO CENTRE | -         | 1.30 m   | 1.19 m | -        | -        | -      |
| HEIGHT (H) TO PIVOT            | 1.55 m    | 1.55 m   | 1.55 m | 1.55 m   | 1.55 m   | 1.55 m |

| 8065 VFRT REACH DIMENSIONS     | RETRACTED |          |        | EXTENDED |          |        |
|--------------------------------|-----------|----------|--------|----------|----------|--------|
|                                | FORWARD   | STRAIGHT | BACK   | FORWARD  | STRAIGHT | BACK   |
| MAX REACH (A) HEAD HORIZONTAL  | 4.75 m    | 5.32 m   | 5.1 m  | 5.29 m   | 6.16 m   | 5.84 m |
| MAX REACH (B) HEAD VERTICAL    | 4.61 m    | 5.17 m   | 4.96 m | 5.15 m   | 6.02 m   | 5.7 m  |
| MAX HEIGHT (C) HEAD VERTICAL   | 5.86 m    | 6.28 m   | 6.12 m | 6.3 m    | 6.93 m   | 6.69 m |
| MAX HEIGHT (D) HEAD HORIZONTAL | 4.81 m    | 5.24 m   | 5.08 m | 5.25 m   | 5.88 m   | 5.65 m |
| MAX REACH (E) DOWNWARDS        | -         | 3.51 m   | -      | -        | 4.36 m   | -      |
| MAX SIDING WIDTH (F) TO TANK   | -         | 2.21 m   | 2.17 m | -        | -        | -      |
| MAX SIDING WIDTH (G) TO CENTRE | -         | 1.25 m   | 1.2 m  | -        | -        | -      |
| HEIGHT (H) TO PIVOT            | 1.55 m    | 1.55 m   | 1.55 m | 1.55 m   | 1.55 m   | 1.55 m |

# FLAIL HEADS

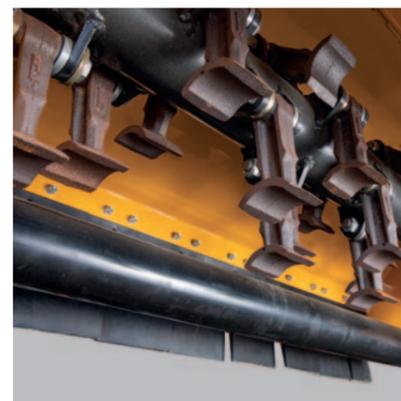
# FLAIL HEADS

## FLAIL HEAD APPLICATION GUIDE

| SPECIFICATION       | SM1200     | GP1200                | GP1500   | HC1200           | HC1600   |
|---------------------|------------|-----------------------|----------|------------------|----------|
| SUITABLE MODELS     | 400 SERIES | 6000/7000/8000 SERIES |          | 7000/8000 SERIES |          |
| CUTTING WIDTH       | 1.2 m      | 1.2 m                 | 1.5 m    | 1.2 m            | 1.6 m    |
| ROTOR DIAMETER      | 110 mm     | 120 mm                | 120 mm   | 150 mm           | 150 mm   |
| ROLLER DIAMETER     | 101 mm     | 125 mm                | 125 mm   | 125 mm           | 125 mm   |
| NUMBER FLAILS       | 24         | 24                    | 30       | 30               | 36       |
| HYD ROLLER          | OPTIONAL   | OPTIONAL              | OPTIONAL | OPTIONAL         | OPTIONAL |
| HYD NOSE            | N/A        | OPTIONAL              | OPTIONAL | OPTIONAL         | OPTIONAL |
| TWIN 'V' BELT DRIVE | STANDARD   | STANDARD              | STANDARD | STANDARD         | STANDARD |
| LH DRIVE            | STANDARD   | STANDARD              | STANDARD | STANDARD         | STANDARD |
| RH DRIVE            | N/A        | N/A                   | N/A      | OPTIONAL         | OPTIONAL |
| NARROW LANE BRACKET | OPTIONAL   | OPTIONAL              | OPTIONAL | OPTIONAL         | OPTIONAL |
| WEIGHT              | 280 kg     | 360 kg                | 400 kg   | 425 kg           | 500 kg   |

### SM1200 HEAD

Standard on all 400 series trimmers.



- 1.2m Cutting Width
- Compact
- Double Skinned
- Slide Mount

- 110mm Rotor Shaft
- Twin Vee Drive
- Optional Hydraulic Roller
- Manually Adjustable Nose

- 50mm Bearing
- Double Spiral Flail Pattern
- T or Competition Flails
- Cast Flails

### GP1200 & GP1500

GP- General Purpose head suitable for grass or multi-year growth hedge.  
GP1200 standard on all 6000, 7000 and 8000 Series.



- 1.2m & 1.5m Cutting Widths
- Twin Vee Belt Drive
- Left Hand Belt Drive Only
- Quick Hitch Attachment



- Low Profile
- Double Skinned
- Rounded Snag Free Corners
- Bolted Adjustable Nose



- T Or Competition Drop Forged Flails
- Snag Free End Guards
- Optional Hydraulic Roller
- Optional Hydraulic Nose
- Optional Verge Kit



# FLAIL HEADS

## HC1200 & HC1600

High capacity Head For Single Pass Cutting



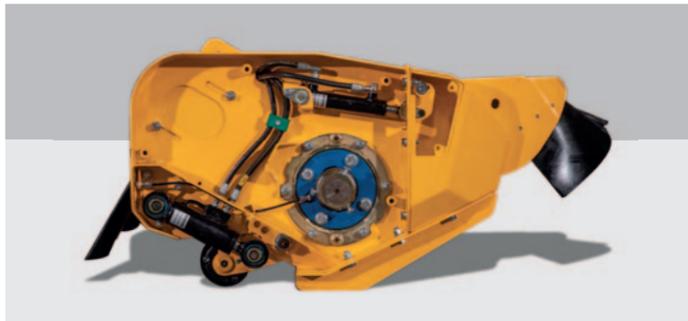
- 1.2m & 1.6m Cutting Width
- Sleek Rounded Design
- High Material Flow
- Rounded End Guards With Recessed Fittings
- Detachable Side Deflectors



- Re-enforced Rear Rubber
- Central Quick Hitch Attachment
- Left Or Right Belt Drive
- Concealed Hose Routing



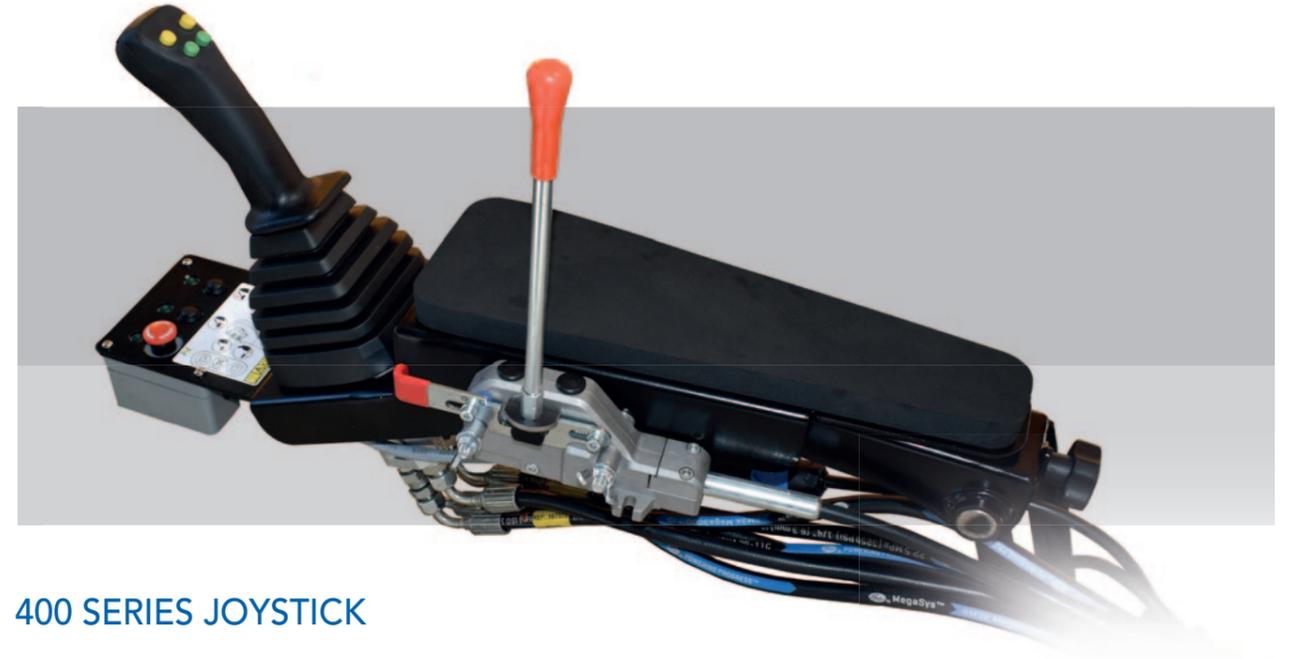
- Twin Vee Belt Drive
- Equal Size Pulleys
- 60mm Rotor Bearings
- Easy Service



- Optional Hydraulic Head Roller
- Optional Hydraulic Head Nose
- Hole Positions For Bolted Roller
- External Grease Points

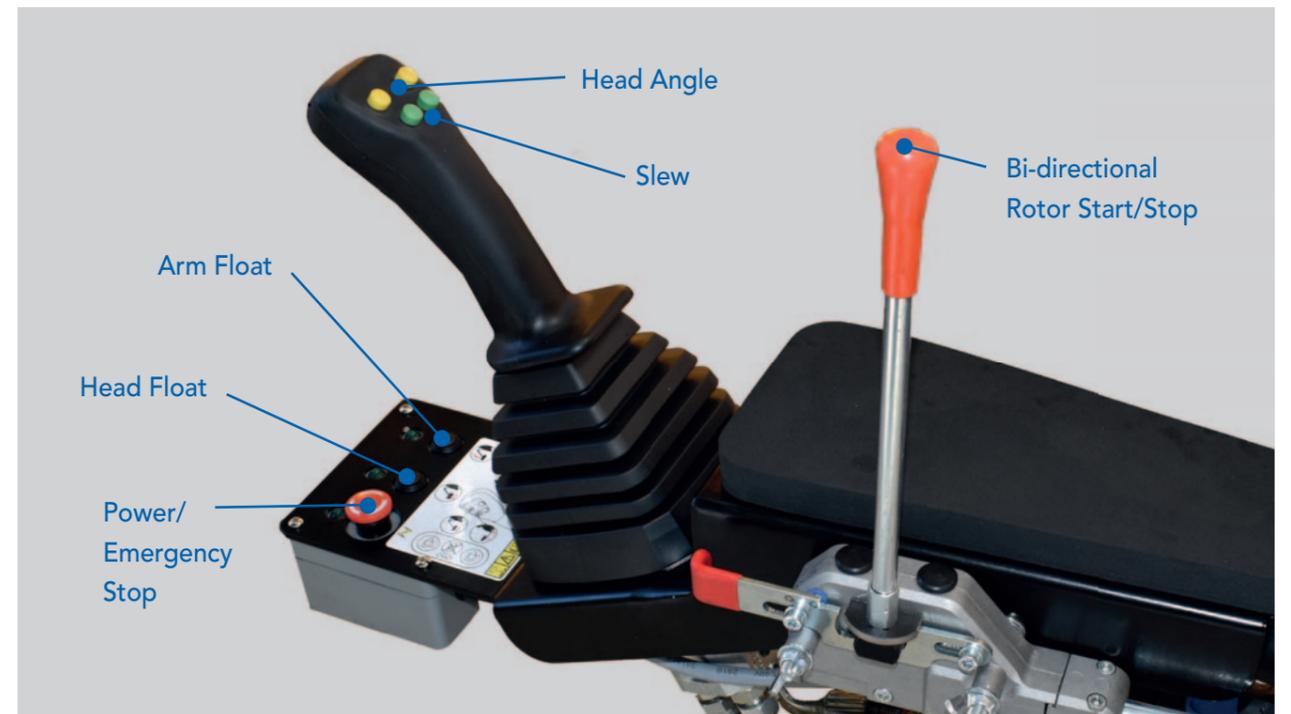
# JOYSTICK CONTROL

## 400 Series Joystick (Optional)



### 400 SERIES JOYSTICK

- Optional on all 400 Series Trimmers
- Low Pressure Oil Proportional Design
- Proportional Lift and Reach Functions
- Switched Electric Head Angling and Slew
- Cable Start, Bi-Directional Rotor
- Easy Mount Seat Bracket



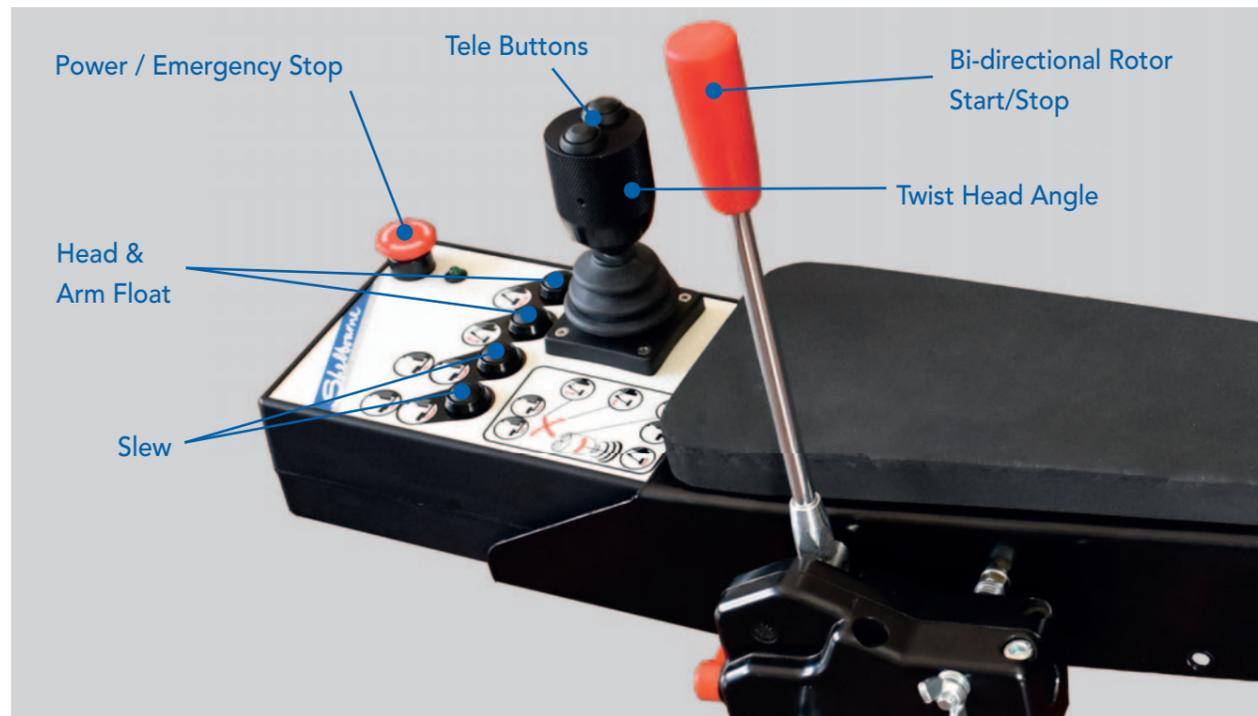
# JOYSTICK CONTROL

## 6000 Series Joystick



### 6000 SERIES JOYSTICK

- Standard on all 6000 Series Trimmers
- Electric Proportional - Programmable
- Proportional Lift and Reach Functions
- Optional electric float engagement
- Switched Electric Head Angling and Slew
- Cable Start, Bi-Directional Rotor
- Easy Mount Seat Bracket
- Auto Break Back/Reset



# JOYSTICK CONTROL

## 7000 Series Joystick



### 7000 SERIES JOYSTICK

- Standard on all 7000 Series Trimmers
- Digital Proportional - Programmable
- Proportional Lift, Reach and Head Angling
- Electric Start Bi-Directional Rotor
- LCD Screen
- Easy Mount Seat Bracket
- Switched Electric Slew and Telescopic
- Electric float engagement
- Auto Break Back/Reset



# JOYSTICK CONTROL

## S-Touch Compact Joystick - Standard on 8000 Series



### S-TOUCH COMPACT CONTROL SYSTEMS

For 8000 Series Trimmers

- Compact Joystick
- 4 x Proportional Services – Lift, Reach, H/A & Slew
- Side Rocker – Head Angle Control
- Lower Rotary Wheel – Slew, Tele & VFR Control
- 6" Multi Position Touchscreen
- Easy Mount Seat Bracket
- Multi Position Armrest Adjustment
- Gas Strut for Easy Raise & Lower



# JOYSTICK CONTROL

## S-Touch Max Joystick - Optional on 8000 Series



### S-TOUCH MAX CONTROL SYSTEMS

For 8000 Series Trimmers

- Large Multi Function Joystick
- 4 x Proportional Services – Lift, Reach, H/A & Slew
- Rear Thumb Roller – Head Angle Control
- Front Roller – Slew or VFR
- 3 x Multi Function "Hot Keys"
- 6" Multi Position Touchscreen
- Easy Mount Seat Bracket
- Multi Position Armrest Adjustment
- Gas Strut for Easy Raise & Lower

