



V m R G



# Shelbourne CONTENTS

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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 & <u>VERGE CUTTING</u>

EXPERIENCE IS AN ESSENTIAL ELEMENT OF RELIABLE DESIGN, AND WITH A HISTORY OF HEDGE TRIMMER PRODUCTION STRETCHING BACK MORE THAN 15 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.



### FBO2800

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. 6m 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.

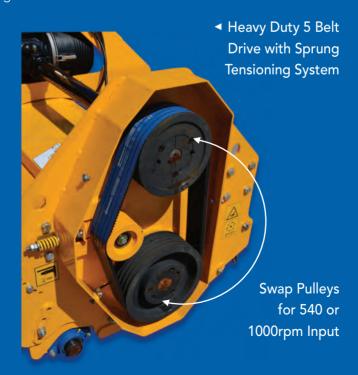


### FBO-2800 FLAIL MOWER

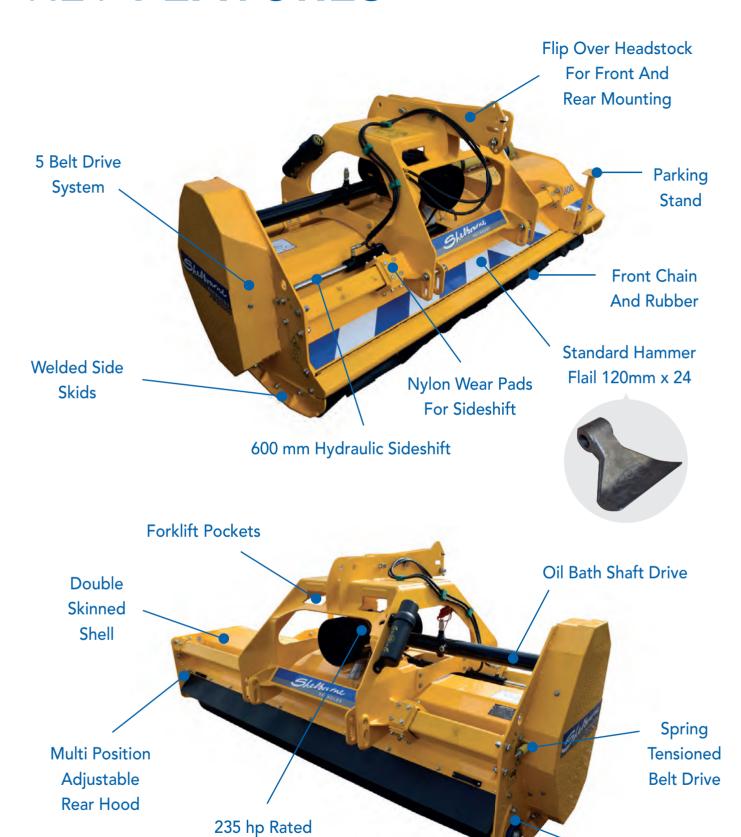
NEED A FLAIL MOWER TO PAIR WITH YOUR HEDGE/VERGE TRIMMER? NOW THERE'S A SHELBOURNE REYNOLDS SOLUTION.

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-2800 that you've come to expect from our hedge/verge trimmer range. For all types of grass and vegetation management.

	FBO - 2800
WORKING WIDTH	2.8 m
OVERALL WIDTH	3.0 m
DISTANCE (FRONT-REAR)	1250 mm
HEIGHT	1290 kg
ROLLER ADJUSTMENT	15-90 mm
WEIGHT	1322 kg
MOUNTING	FRONT/REAR
DOUBLE SKINNED SHELL	STD
GEARBOX RATING	235 hp
DRIVE SYSTEM	5 BELT
INPUT SPEED	540/1000 rpm
HYDRAULIC OFFSET	600 mm
ROTOR DIAMETER	220 mm
ROLLER DIAMETER	194 mm
OVERRUN CLUTCH	STD



### KEY **FEATURES**



Gearbox

Multi Position

Adjustable Rear Roller



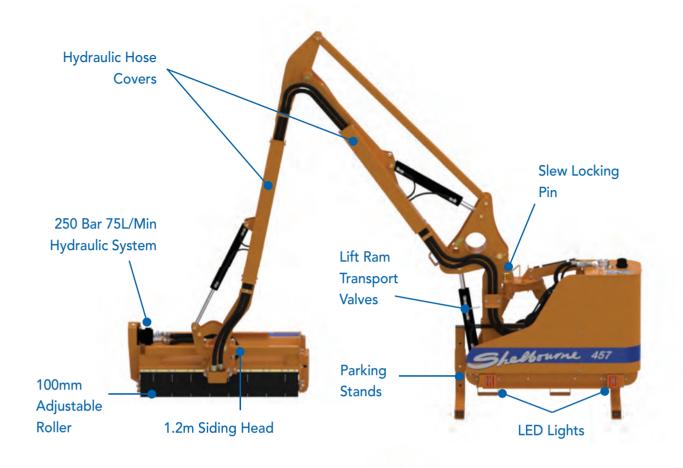
IF YOU NEED A HEDGE/VERGE TRIMMER FOR FARM OR COUNCIL WORK, THE COMPACT YET TOUGH SHELBOURNE 400 SERIES IS DESIGNED TO MEET YOUR NEEDS.

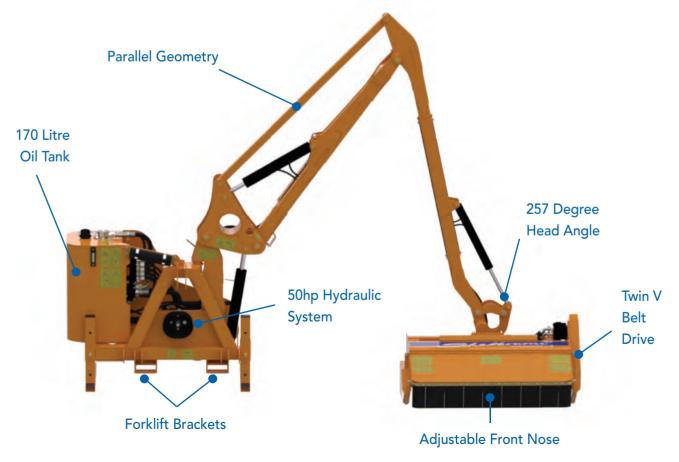
The Shelbourne 400 series trimmer range blends a compact format with the quality and strength of concepts proven in our larger HD models. Our engineers have created a machine that cuts back on weight without compromising key areas of design.

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**





### Hedge & Verge Trimmer











# DIMENSIONS

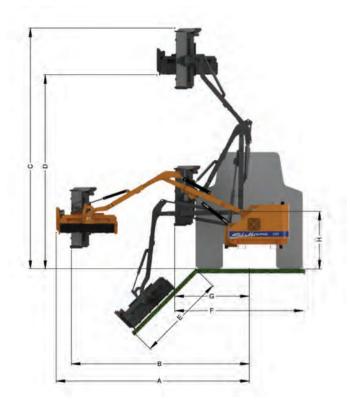


STANDARD FEATURES	450	457
CONTROLS	CAB	LE
BI-DIRECTIONAL ROTOR CONTROL	CAB	LE
BOOM TYPE	FIXE	:D
BOOM GEOMETRY	PARA	LLEL
MOUNTING	4 PT STABI	
FLAIL HEAD	SM120	00 (LH)
OIL CAPACITY	170 lit	res
HYDRAULIC SYSTEM	INDEPE	NDENT
HYDRAULIC POWER	50 1	np
HYDRAULIC SLEW	90 🛭	Deg
ARM BREAK BACK	STANI	
DRIVE SYSTEM FLOW	73 1/	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	OPTIO	JAAC
ELECTRIC HEAD & ARM FLOAT	JOYSTICK	CONTROL
MANUAL HEAD & ARM FLOAT CABLE CONTR		ONTROL
OIL COOLER OPTIONA		
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



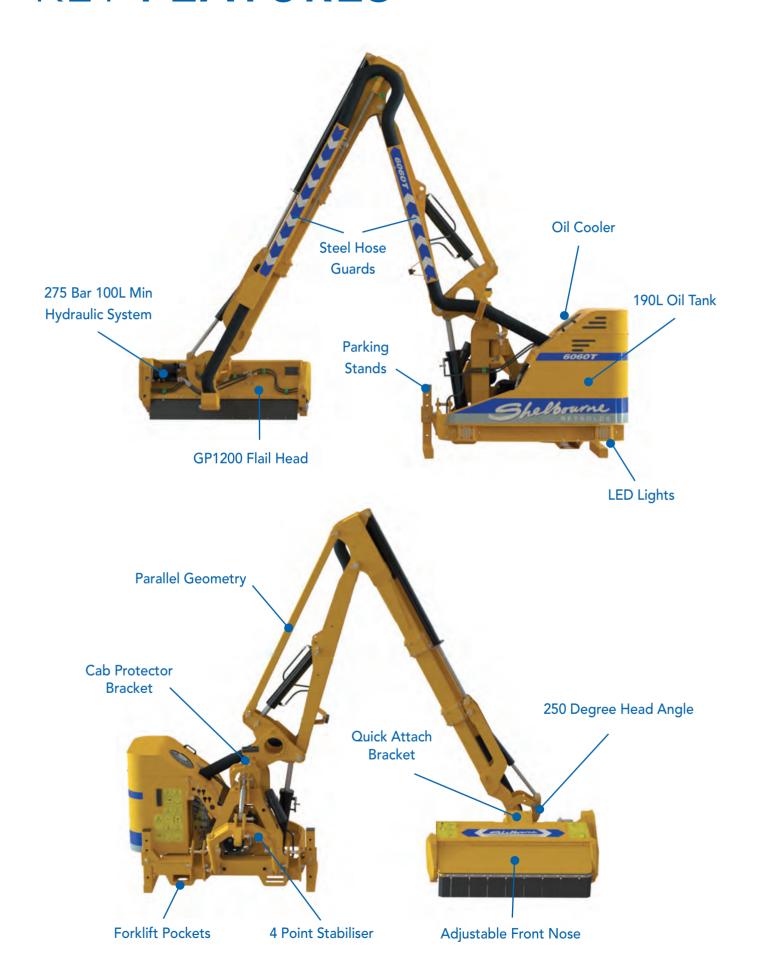
WITH A DESIGN INCORPORATING KEY FEATURES FROM THE 7000 & 8000 SERIES, THE 6000 SERIES HEDGE AND VERGE TRIMMER RANGE SUITS LARGER-SCALE WORKLOADS.

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**



### Hedge & Verge Trimmer









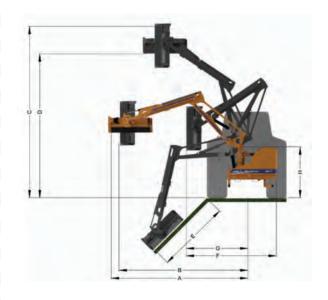




# DIMENSIONS



STANDARD FEATURES	6056	6060T		
JOYSTICK CONTROL	ELECTRONI	C 2 X PROPORTIONAL		
BI-DIRECTIONAL ROTOR CONTROL		CABLE		
BOOM TYPE	FIXED	TELESCOPIC		
BOOM GEOMETRY		PARALLEL		
MOUNTING		t STABILISER		
FLAIL HEAD		P1200 (LH)		
OIL CAPACITY		190 litres		
HYDRAULIC SYSTEM	IN	DEPENDENT		
HYDRAULIC POWER		70 hp		
OIL COOLER		AUTO		
HYDRAULIC SLEW		102 deg		
ARM BREAK BACK		TANDARD		
DRIVE SYSTEM FLOW		100 1/min		
DRIVE SYSTEM PRESSURE		275 bar		
HEAD ANGLING		250 deg		
ROAD LIGHTS		LED		
WEIGHTS  MACHINE WEIGHT INC GP1200 HEAD & OI	1/40	1700		
MIN TRACTOR WEIGHT	L 1640 kg 4000 kg	1780 kg 4250 kg		
MIN TRACTOR WEIGHT	4000 kg	90 hp		
		70 Hp		
OPTIONS				
AXLE BRACKET MOUNTING		OPTIONAL		
ELECTRIC HEAD & ARM FLOAT		OPTIONAL		
TWIN ACCUMULATOR FLOAT	OPTIONAL			
GP1500 HEAD (LH DRIVE)	OPTIONAL			
HYDRAULIC HEAD NOSE		OPTIONAL		
HYDRAULIC HEAD NOSE NARROW LANE BRACKET		HC1200 (ONLY) LH DRIVE (ONLY)		
VERGE KIT		OPTIONAL		
HIGHWAY KIT		OPTIONAL		
DEBRIS BLOWER		OPTIONAL		





REACH DIMENSIONS	6056	606 RETRACTED	SOT 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

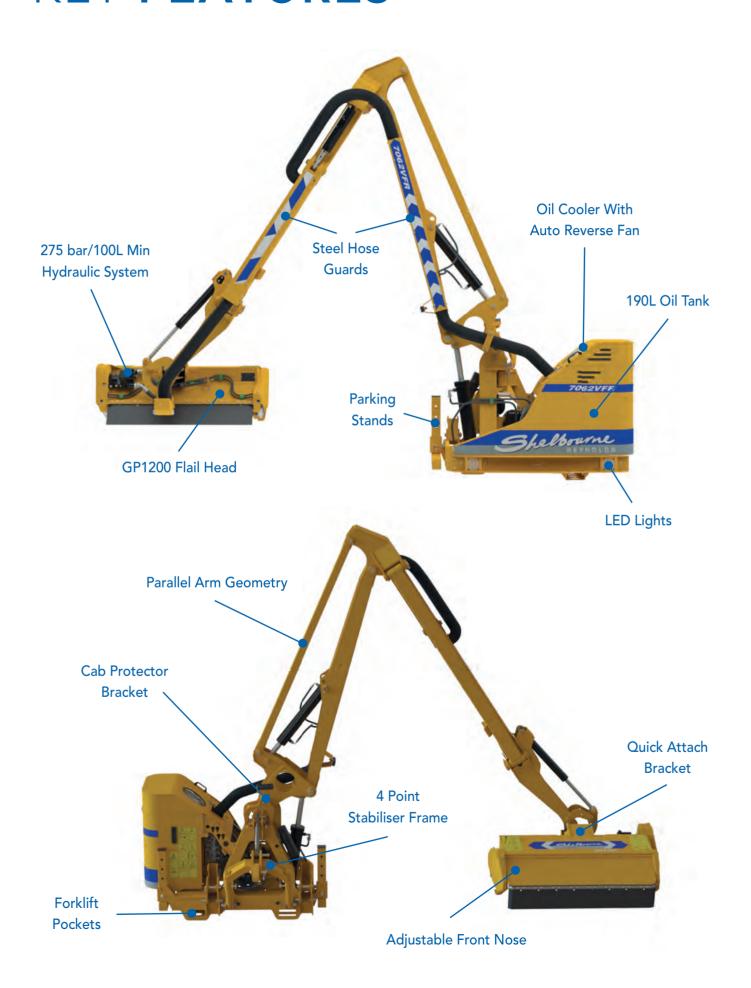


THE 7000 SERIES HEDGE AND VERGE TRIMMER RANGE HAS BEHIND IT THE FEEDBACK AND INPUT OF OWNER DRIVERS AND CONTRACTORS WITH WHOM WE'VE BEEN WORKING OVER THE LAST 20 YEARS.

Its range of specifications and configurations makes it suitable for both farmers and contractors. Two versions are available, the 7060T telescopic 6m reach machine and the 6.2m 7062VFR variable forward reach model.

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

### **KEY FEATURES**



### Hedge & Verge Trimmer











# DIMENSIONS



STANDARD FEATURES	7060T	7062VFR	
JOYSTICK CONTROL	ELECTRONIC	3 X PROPORTIONAL	
BI-DIRECTIONAL ROTOR CONTROL		ECTRIC	
BOOM TYPE	TELESCOPIC		
BOOM GEOMETRY		RALLEL	
FLAIL HEAD		1200 (LH)	
ELECTRIC HEAD & ARM FLOAT		ANDARD	
OIL CAPACITY	-	90 litres	
HYDRAULIC SYSTEM		EPENDENT	
HYDRAULIC POWER		70 hp	
OIL COOLER		UTO REVERSE	
HYDRAULIC SLEW		02 deg	
ARM BREAK BACK RETURN		AUTO	
DRIVE SYSTEM FLOW		00 1/min	
DRIVE SYSTEM PRESSURE		275 bar	
HEAD ANGLING		50 deg	
ROAD LIGHTS		LED	
WEIGHTS	4700	4000	
MACHINE WEIGHT INC GP1200 HEAD & OIL		1800 kg	
MIN TRACTOR WEIGHT	4250 kg	4500 kg	
MIN TRACTOR	90 hp	100 hp	
OPTIONS			
4 pt STABILISER MOUNTING	OPTIONAL		
AXLE BRACKET MOUNTING		RECOMMENDED	
85 hp HYDRAULICS		800 PTO INPUT	
TWIN ACCUMULATOR FLOAT		PTIONAL	
GP1500 HEAD (LH DRIVE)	OPTIONAL		
HC1200 HEAD (LH / RH DRIVE)	OPTIONAL		
HC1600 HEAD (LH / RH DRIVE)	OPTIONAL		
HYDRAULIC HEAD ROLLER	OPTIONAL		
HYDRAULIC HEAD NOSE	HC HEADS		
NARROW LANE BRACKET	LH DRIVE (ONLY)		
		DTIONIAL	
VERGE KIT HIGHWAY KIT		PTIONAL PTIONAL	





REACH DIMENSIONS		60T EXTENDED	STRAIGHT	7062VFR FORWARD	
MAX REACH (A) HEAD HORIZONTAL	4.99 m	6.13 m	6.15 m	5.56 m	5.90 m
MAX REACH (B) HEAD VERTICAL	4.83 m	5.97 m	6.00 m	5.41 m	5.75 m
MAX HEIGHT (C) HEAD VERTICAL	6.05 m	6.91 m	7.03 m	6.60 m	6.86 m
MAX HEIGHT (D) HEAD HORIZONTAL	5.08 m	5.93 m	6.06 m	5.69 m	5.89 m
MAX REACH (E) DOWNWARDS	3.42 m	4.50 m	4.69 m	4.09 m	4.42 m
MIN SIDING WIDTH (F) TO TANK	2.30 m	N/R	2.55 m	N/R	2.46 m
MIN SIDING WIDTH (G) TO CENTRE	1.30 m	N/R	1.47 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

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



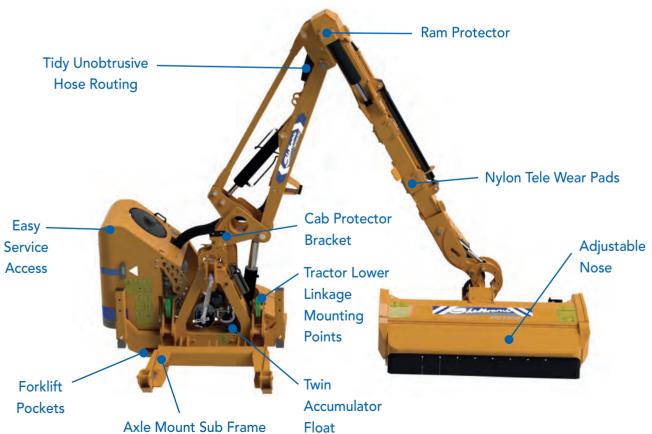
THE 8000 SERIES ARE THE MACHINES FOR THE MOST DEMANDING PROFESSIONAL USERS.

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**



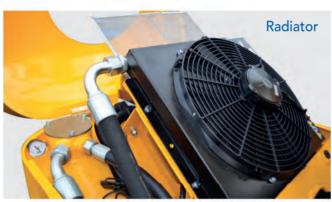


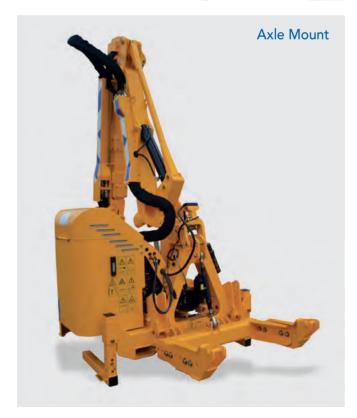
### Hedge & Verge Trimmer











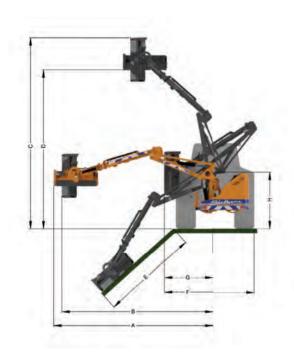




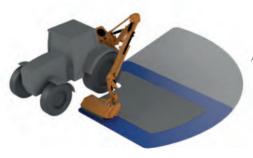
# DIMENSIONS



STANDARD FEATURES  JOYSTICK CONTROL BI-DIRECTIONAL ROTOR CONTROL BOOM TYPE BOOM GEOMETRY FLAIL HEAD HEAD & ARM FLOAT - (ALL MODELS) ACCUMULATOR OIL CAPACITY HYDRAULIC SYSTEM HYDRAULIC POWER OIL COOLER HYDRAULIC SLEW  STANDARD (ALL MODELS) ACTUMULATOR OIL CAPACITY HYDRAULIC SUSTEM HYDRAULIC SLEW  STANDARD (ALL MODELS) ACTUMULATOR OIL CAPACITY HYDRAULIC SYSTEM HYDRAULIC SYSTEM HYDRAULIC SLEW  SO TOUCH COMPACT FLEECTRIC TELELESCOPIC VFR/TELESCOPIC VFR/TEL
BI-DIRECTIONAL ROTOR CONTROL BOOM TYPE BOOM GEOMETRY FLAIL HEAD HEAD & ARM FLOAT - (ALL MODELS) ACCUMULATOR OIL CAPACITY HYDRAULIC SYSTEM HYDRAULIC POWER OIL COOLER  ELECTRIC TELELESCOPIC VFR/TELESCOPIC VFR/TELESCOPIC TO VFR/TELESCOPIC VFR/TELESCOPIC TO VFR/TELESC
BOOM TYPE  BOOM GEOMETRY FLAIL HEAD HEAD & ARM FLOAT - STANDARD (ALL MODELS) ACCUMULATOR OIL CAPACITY HYDRAULIC POWER OIL COOLER  TELELESCOPIC VFR/TELESCOPIC VFR/TELESCOPI
BOOM GEOMETRY FLAIL HEAD GP1200 (LH) HEAD & ARM FLOAT - STANDARD ACCUMULATOR OIL CAPACITY OIL CAPACITY TYPRAULIC SYSTEM HYDRAULIC POWER OIL COOLER OIL COOLER  PARALLEL GP1200 (LH) OPTIONAL TWIN OPTIONAL TWIN 230 litres HYDRAULIC POWER TO hp OIL COOLER WITH AUTO REVERSE
FLAIL HEAD  HEAD & ARM FLOAT - STANDARD (ALL MODELS)  ACCUMULATOR  OIL CAPACITY  HYDRAULIC SYSTEM  HYDRAULIC POWER  OIL COOLER  GP1200 (LH)  OPTIONAL  TWIN  230 litres  INDEPENDENT  70 hp  OIL COOLER  WITH AUTO REVERSE
HEAD & ARM FLOAT - (ALL MODELS) ACCUMULATOR OIL CAPACITY HYDRAULIC SYSTEM HYDRAULIC POWER OIL COOLER OPTIONAL TWIN 230 litres INDEPENDENT 70 hp OIL COOLER WITH AUTO REVERSE
ACCUMULATOR OIL CAPACITY 230 litres HYDRAULIC SYSTEM HYDRAULIC POWER OIL COOLER TO hp OIL COOLER WITH AUTO REVERSE
OIL CAPACITY  HYDRAULIC SYSTEM  HYDRAULIC POWER  OIL COOLER  230 litres  INDEPENDENT  70 hp  WITH AUTO REVERSE
HYDRAULIC SYSTEM HYDRAULIC POWER OIL COOLER  INDEPENDENT 70 hp WITH AUTO REVERSE
HYDRAULIC POWER 70 hp OIL COOLER WITH AUTO REVERSE
OIL COOLER WITH AUTO REVERSE
HYDRAULIC SLFW 102 dea
ARM BREAK BACK RETURN AUTO
DRIVE SYSTEM FLOW 100 I/min
DRIVE SYSTEM PRESSURE 275 bar
HEAD ANGLIN 250 deg
ROAD LIGHTS & STROBE LED
WEIGHTS  MACHINE WEIGHT INCLIFAD & OIL 20F0 L. 24F0 L. 22F0 L.
MACHINE WEIGHT INC HEAD & OIL   2050 kg   2100 kg   2150 kg   2200 kg   2250 kg   MIN TRACTOR WEIGHT   5500 kg
MIN TRACTOR VEIGHT 5500 kg
OPTIONS 130 mp
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 HC HEADS
NARROW LANE BRACKET LH DRIVE (ONLY)
VERGE KIT OPTIONAL
HIGHWAY KIT OPTIONAL
DEBRIS BLOWER 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	
REACTI DIMENSIONS	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	8.02m
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	RETRACTED			EXTENDED		
REACH DIMENSIONS	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	RETRACTED			EXTENDED			
REACH DIMENSIONS	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 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 mmm
NUMBER FLAILS	24	24	30	30	36
HYD ROLLER	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
HYD NOSE	N/A	N/A	N/A	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.



- 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

### FLAIL **HEADS**

#### GP1200 & GP1500

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



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



- Twin Vee Belt Drive
- Optional Hydraulic Roller
- T Or Competition Flails
- 1.2m and 1.5m Cutting Widths



- Left Hand Belt Drive Only
- Quick Hitch Attachment
- Snag Free End Guards



### FLAIL **HEADS**

#### HC1200 & HC1600

High capacity Head For Single Pass Cutting



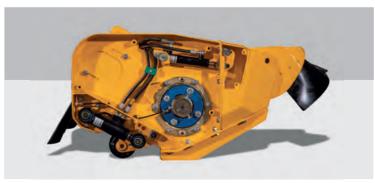
- Sleek Rounded Design
- High Material Flow
- Rounded End Guards With Recessed Fittings
- Detachable Side Deflectors



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

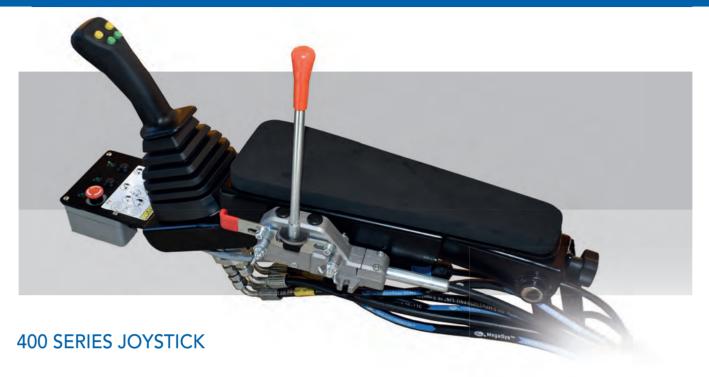


- Twin Vee Belt Drive
- Equal Size Pulleys
- 60mm Rotor Bearings
- Easy Service Access



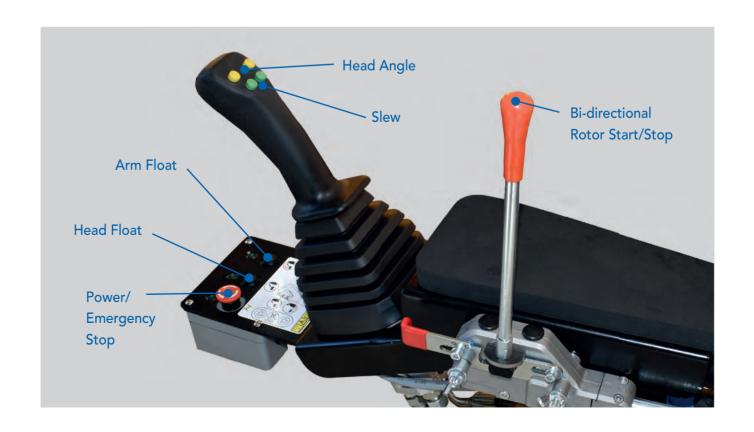
- Concealed Hydraulic Nose Rams
- Concealed Hydraulic Roller Rams
- Hole Positions For Bolted Roller
- External Grease Points

400 Series Joystick (Optional)



- 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



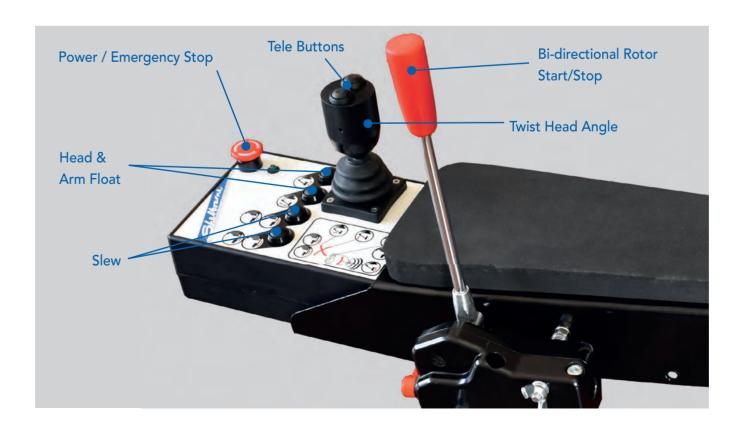
### 6000 Series Joystick



#### **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



### 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



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





#### S-TOUCH COMPACT CONTROL SYSTEMS

- Compact Joystick
- 4 x Proportional Services Lift, Reach, H/A & Slew
- Side Rocker Head Angle Control
- Lower Rotary Wheel Slew, Tele & VFR Control

For 8000 Series Trimmers

- 6" Multi Position Touchscreen
- Easy Mount Seat Bracket
- Multi Position Armrest Adjustment
- Gas Strut for Easy Raise & Lower



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





#### S-TOUCH MAX CONTROL SYSTEMS

- 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"

#### For 8000 Series Trimmers

- 6" Multi Position Touchscreen
- Easy Mount Seat Bracket
- Multi Position Armrest Adjustment
- Gas Strut for Easy Raise & Lower









HARVESTING



LIVESTOCK



#### SHELBOURNE REYNOLDS ENGINEERING LTD.

SHEPHERDS GROVE, STANTON, BURY ST EDMUNDS, SUFFOLK, IP31 2AR T: 01359 250415







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