

# **REACH MOWER RANGE**



### THE CUTTING PERFORMANCE YOU DESERVE

Spearhead has been at the forefront of vegetation control machinery for over three decades. We listen intently to customer feedback in a quest to perfect our machines. They're robust, long-lasting, and highly efficient.

Our Twiga range (Swahili for 'giraffe') has been part of the offering since 1995. Ensuring operator comfort, immense flexibility, and greater productivity, we hope you'll be as impressed as our partners are.

With Twiga, we set the standard for reach arm mowers. Anything less won't deliver the performance you deserve.

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SPEARHEAD REACH MOWER RANGE WHY CHOOSE TWIGA?

### WHY CHOOSE TWIGA?

You want to cut it faster, to the highest standard, and in the best possible comfort. We understand this, so every aspect of Twiga focuses on your needs.

Our customers vary from private estates with occasional cutting needs to high-output professional contractors with intense workloads.

That is why Twiga mowers attach to most tractors, with ample choice of arm and mounting types, to create your perfect cutting machine.

When it comes to reach, Twiga doesn't disappoint. Ranging from 2.6m to 8.9m, our powerful machines get your job done effectively and on time.

Countless Twiga features make your life easier. Autopilot, Autolevel, and Propilot are three major advances that give you incredible control and productivity. They make cab life more comfortable too, reducing operator pressure and fatigue.

Constructed from the ground up, every Twiga is a robust workhorse. Built for longevity, it will not let **Let I looked at other machines, but I loved the build** quality and technology of the Twiga. We've gained more work due to Twiga. Our output is 25% higher and it's helped us grow the business a good 30% to 40% in three years. ""

Will Clarke - Kent, UK you down. I can honestly say it's the best machine I've ever had. Given the amount of work it does in the cutting season, the Twiga is a massive asset to my business. And operationally, it's superior in many ways. "" Gary Gilder - Lincolnshire, UK

### **SPECIFYING YOUR TWIGA**

### PICK YOUR POWER. FOR US IT'S RANGE DEFINING.

Our hedgecutter ranges are power linked.

TWICA COMPACT ....... 35HP

TWICA CLASSIC ......... 65HP

TWICA MID ...... 75HP

TWICA ORBITAL ...... 85HP

TWICA PRO ...... 85HP

TWICA FLEX ...... 85HP

### REACH, IT'S IN THE NAME.

The easiest and initial go-to when defining your requirements is often reach.

The basic reach for all Spearhead Hedgecutters is in the naming convention.\*



### BASE UNIT DEFINED, NOW WHAT IS IT GOING ON?

Spearhead Reach Arms can be mounted to many different Prime Mover Vehicles.

### CONSIDER...



**& MANUFACTURER** 







**HEIGHT & WEIGHT** 



### ARM TYPES. AS EASY AS ABC.

Spearhead offers a selection of different 'arm types' to provide additional functionality.

The arm type for all Spearhead hedgecutters is also in the naming convention.

## i.e. TWIGA CLASSIC \$60 = STANDARD







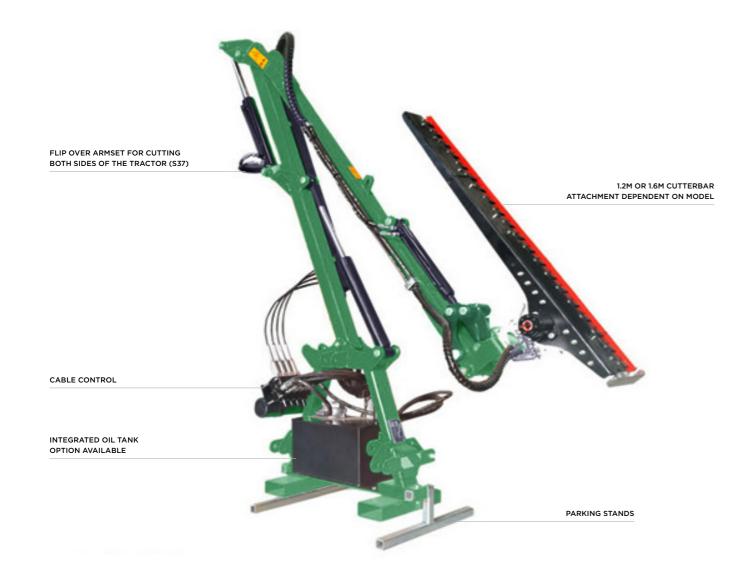


VFRT = VARIABLE FORWARD REACH TELESCOPIC

▶ More information on arm types on page 25

# FUN FACT: TWIGA IS SWAHILI FOR GIRAFFE

# **TWIGA MINI SERIES**



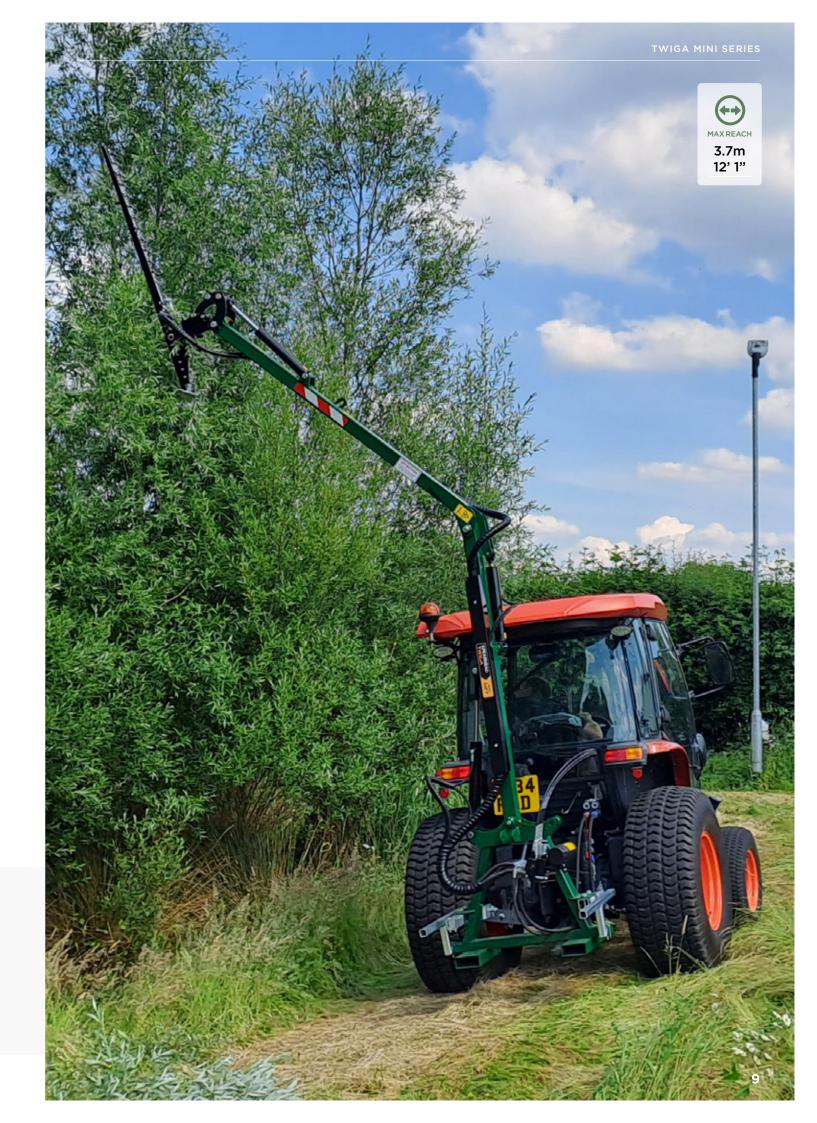
Ideal for amenity contractors, local authorities, and private estates Twiga Mini offers a lightweight arm for compact tractors.

Achieve your perfect set-up and make light work of regular cutting. Mounted on the front or rear of your tractor, choose an arm reach up to 4.5 metres.

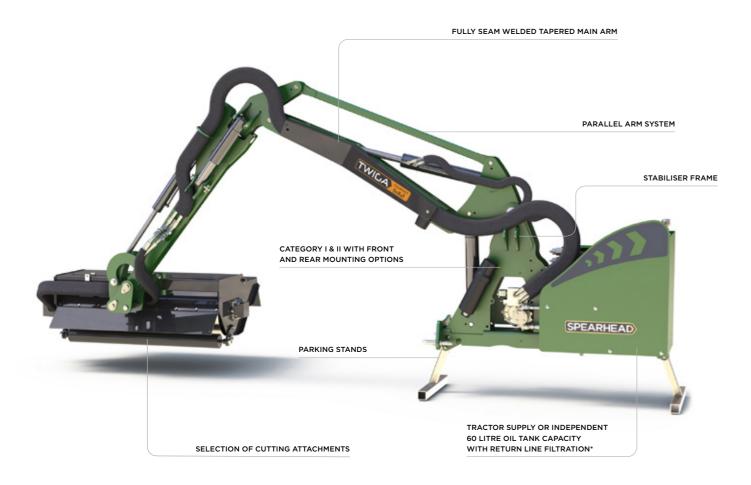
Offering incredible value for money, the robust Twiga Mini punches above its weight. And with various reach options enjoy the versatility you need.

- ▶ Lightweight arm for compact tractors.
- ▶ Reach wide and high from front or rear mount.
- ▶ Select a VFR armset for additional comfort.

	KG	S KG		<b>:</b> H		+#+	
	MINIMUM WEIGHT GUIDE	MACHINE WEIGHT	MAXIMUM HORIZONTAL REACH	MAXIMUM VERTICAL REACH	MAXIMUM FORWARD REACH	TRANSPORT WIDTH	OIL FLOW REQUIREMENT
TWICA SEE	500kg / 1103lbs	210kg / 463lbs*	2.6m / 8' 5"	4.0m / 13' 1"	-	1.0m / 3' 4"	25-30 I/min
TWICA) SET	900kg / 1985lbs	260kg / 573lbs*	3.7m / 12' 1"	5.4m / 17' 7"	-	1.3m / 4' 4"	25-30 I/min
TWICA VERST	1100kg / 2426lbs	310kg / 684lbs*	3.7m / 12' 1"	5.4m / 17' 7"	1.5m / 4' 11"	1.3m / 4' 4"	25-30 I/min



# **TWIGA COMPACT SERIES**



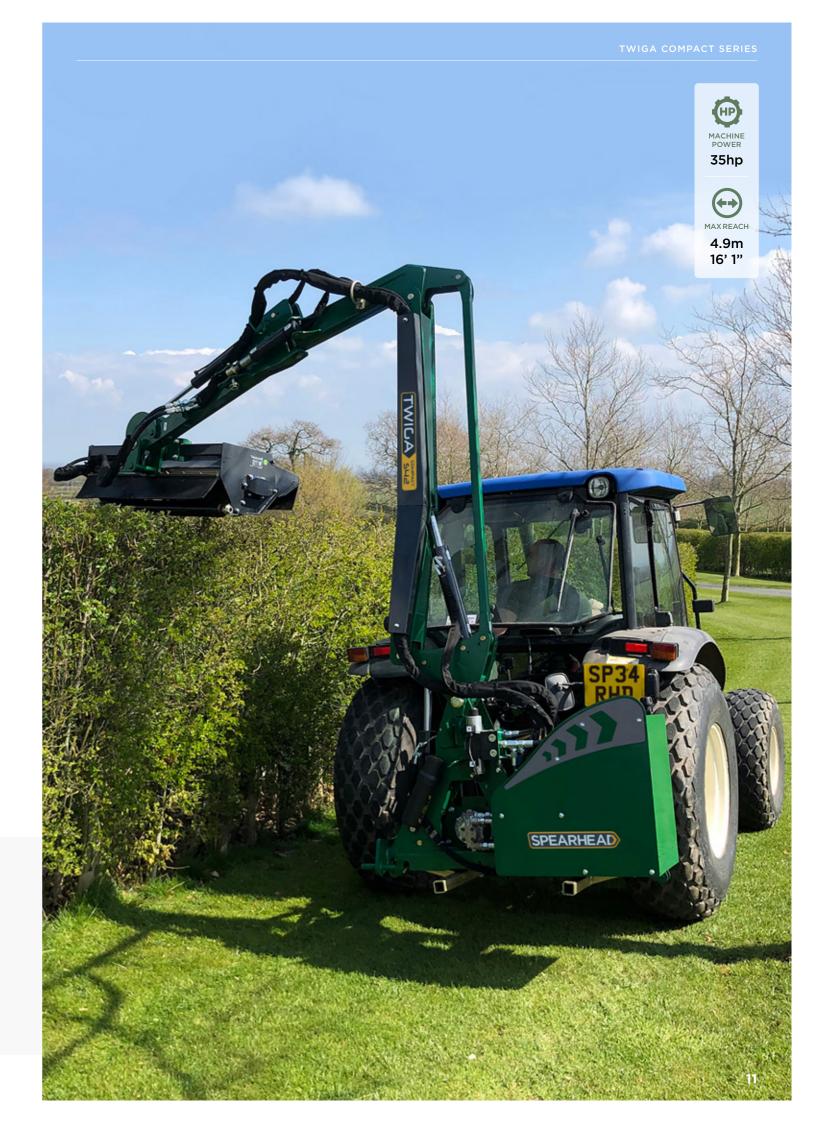
Whether you're a local authority, groundskeeper, or small agricultural site, enjoy a compact cutting arm with features and styling seen in larger models.

Watch your productivity soar as you reach up to 4.9 metres. Mount the arm where it works best for you and enjoy high visibility.

Use your Twiga Compact to complete more jobs. Choose from various attachments such as flail, saw and cutterbar.

- ▶ Professional features in a compact arm.
- Achieve the perfect set-up with flexible mounting positions.
- ▶ Get more done with additional cutting attachments.
- ▶ Specifications suited to your needs Basic, Combi, Integrated, Front mount, Rear mount.

	KG	O HP	S REAL		+4+
	MINIMUM WEIGHT GUIDE	MACHINE POWER	MACHINE WEIGHT	MAXIMUM REACH	TRANSPORT WIDTH
TWICA COMPACT SAZ	1500kg / 3308lbs	35hp	480kg / 1058lbs	3.2m / 10' 5"	1.9m / 6' 3"
TWICA SAB	1500kg / 3308lbs	35hp	500kg / 1103lbs*	3.6m / 11' 10"	1.9m / 6' 3"
TWICA SHE	1750kg / 3859lbs	35hp	520kg / 1147lbs	4.2m / 13' 8"	2.3m / 7' 6"
TWICA COMPACT SHE	1750kg / 3859lbs	35hp	540kg / 1191lbs*	4.6m / 15' 1"	2.4m / 7' 10"
TWICA COMPACT SHIP	2000kg / 4410lbs	35hp	540kg / 1191lbs	4.9m / 16' 1"	2.4m / 7' 10"



# **TWIGA CLASSIC SERIES**



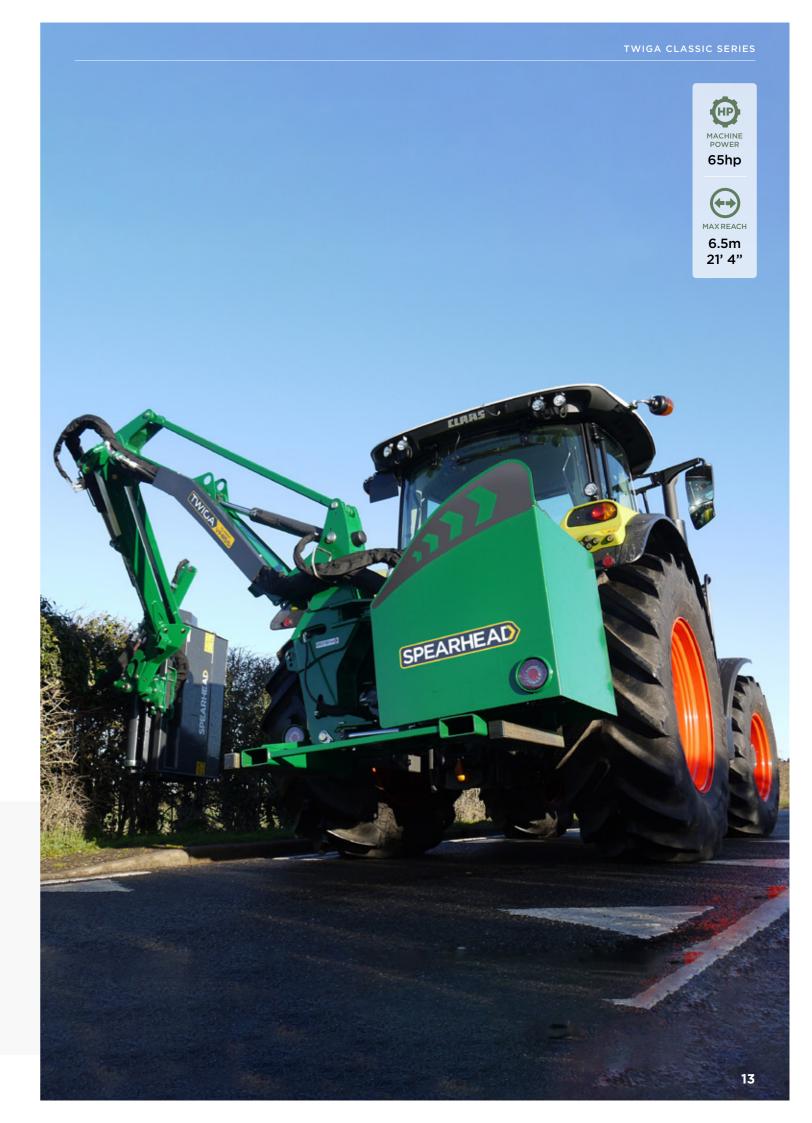
Now we're getting serious. Designed with farmers, contractors, and busy local authorities in mind, the Twiga Classic gives you all day long performance.

Stable on any terrain, the rear mounted arm has parallel arm geometry as standard. Not to mention a 65HP hydraulic system. All while reaching up to 6.5 metres.

With precise controls and reassuring operator comfort, Twiga Classic balances value and performance to perfection. With a choice of arm types and cutting attachments, it'll soon become your new best friend.

- ▶ All day long comfort and performance.
- ▶ Robust stability keeps you on track.
- ▶ Perfect your set-up with endless upgrade options.

	KG	SCHP A	SO KEAL		+4+
	MINIMUM WEIGHT GUIDE	MACHINE POWER	MACHINE WEIGHT	MAXIMUM REACH	TRANSPORT WIDTH
TWICA CLASSIC	4000kg / 8820lbs	65hp	1200kg / 2646lbs	5.1m / 16' 7"	2.2m / 7' 3"
TWICA S55	4250kg / 9371lbs	65hp	1230kg / 2712lbs	5.5m / 18' 0"	2.2m / 7' 3"
TWICA VERSS	4250kg / 9371lbs	65hp	1320kg / 2911lbs	5.5m / 18' 0"	2.3m / 7' 7"
TWICA SEC	4500kg / 9923lbs	65hp	1250kg / 2756lbs	6.0m / 19' 7"	2.2m / 7' 3"
TWICA VERBO	4500kg / 9923lbs	65hp	1340kg / 2646lbs	6.0m / 19' 7"	2.3m / 7' 7"
TWICA TOS	4500kg / 9923lbs	65hp	1310kg / 2889lbs	6.5m / 21' 4"	2.2m / 7' 3"



# **TWIGA MID SERIES**



This is our best-selling hedge cutter for good reason. When you're after large-scale results - with reach up to 7 metres - choose Twiga Mid. No job is too large.

Ambitious farmers, contractors, and local authorities can choose its durability, thanks to a 75HP hydraulic system and rear mounting.

A cut above the Twiga Classic, operators welcome easy Multipilot or Minipilot controls.

- ▶ Handle every cutting challenge with robust confidence.
- Easy, intuitive controls for all-day operation.
- Ample options create your ultimate cutting machine.

	MINIMUM WEIGHT GUIDE	MACHINE POWER	MACHINE WEIGHT	MAXIMUM REACH	TRANSPORT WIDTH
TWICA SSS	4250kg / 9371lbs	75hp	1400kg / 3087lbs	5.5m / 18' 0"	2.3m / 7' 7"
TWICA VERSS	4500kg / 9923lbs	75hp	1510kg / 3330lbs	5.5m / 18' 0"	2.3m / 7' 7"
TWICA SOO	4500kg / 9923lbs	75hp	1420kg / 3131lbs	6.0m / 19' 7"	2.3m / 7' 7"
TWICA VERGO	4750kg / 10474lbs	75hp	1530kg / 3374lbs	6.0m / 19' 7"	2.3m / 7' 7"
TWICA TOS	4750kg / 10474lbs	75hp	1520kg / 3352lbs	6.5m / 21' 4"	2.3m / 7' 7"
TWICA TOO	5000kg / 11025lbs	75hp	1580kg / 3484lbs	7.0m / 23' 0"	2.3m / 7' 7"



SPEARHEAD REACH MOWER RANGE TWIGA ORBITAL SERIES

# **TWIGA ORBITAL SERIES**



Now, this is impressive. When you're cutting high-speed roads or intensively mowing you need every ounce of performance from your machinery. Twiga Orbital delivers in spades.

Save time by cutting on both sides of your cab. You can even switch while on the move thanks to our 305-degree Rotorflex head rotation system. Reaching to 8.3 metres you won't miss a thing.

This powerful 85HP machine delivers output at speed, hour after hour. All with ultimate comfort and simple to use controls.

- ▶ Cut faster on both sides of your cab (without stopping).
- ▶ Reach everything first time with immense flexibility.
- ▶ Work comfortably all day long with Multipilot controls.

	KG		S KG		+/1+
	MINIMUM WEIGHT GUIDE	MACHINE POWER	MACHINE WEIGHT	MAXIMUM REACH	TRANSPORT WIDTH
TWICA SEO	4750kg / 10474lbs	85hp	1900kg / 4190lbs	6.0m / 19' 7"	1.3m / 4' 3"
TWICA SET	5000kg / 11025lbs	85hp	2050kg / 4520lbs	6.7m / 22' 0"	1.3m / 4' 3""
TWICA T72	5250kg / 11576lbs	85hp	2120kg / 4678lbs	7.2m / 23' 8"	1.3m / 4' 3"
TWICA T83	5500kg / 12128lbs	85hp	2290kg / 5049lbs	8.3m / 27' 3"	1.3m / 4' 3"



# **TWIGA PRO SERIES**



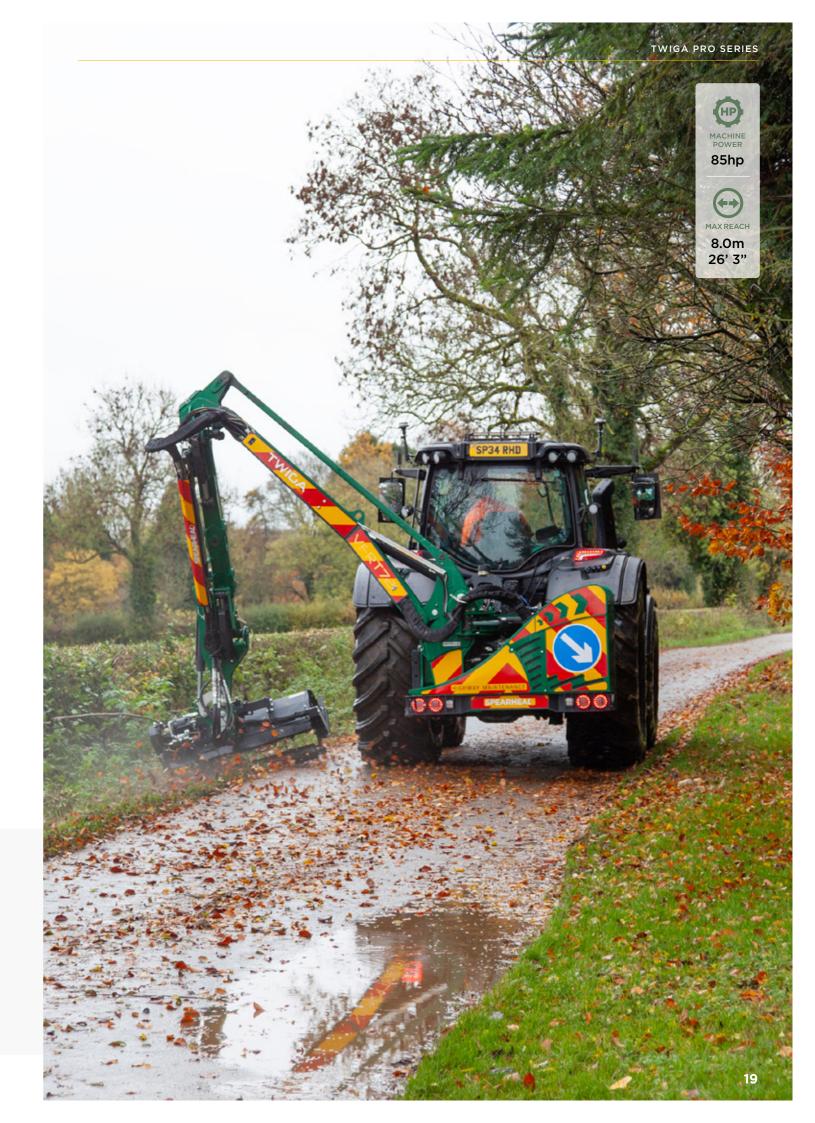
Feeling the cutting pressure? This one's for you. Next generation technology helps you exceed productivity goals with the most operator-friendly reach arm cutter available.

Chosen by large farming enterprises, leading contractors, military, and airports the 85HP Twiga Pro throws everything we have at your task.

Automation such as Autopilot and Autolevel handle your precision. You'll achieve a high-quality cut despite uneven ground or steep banks. Meanwhile, our touch screen Propilot control system enhances in-cab comfort and takes the strain. All-day shifts will fly by.

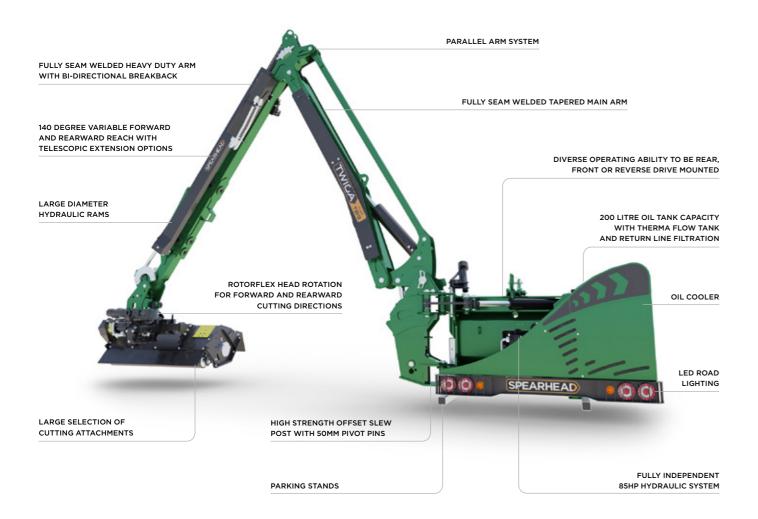
- Automated cutting for precise results.
- Power forward at faster speeds.
- ▶ Ultimate cab comfort and touch screen control.

	KG				<b>+/1</b> +
	MINIMUM WEIGHT GUIDE	MACHINE POWER	MACHINE WEIGHT	MAXIMUM REACH	TRANSPORT WIDTH
TWICA VERGO	5000kg / 11025lbs	85hp	1720kg / 3793lbs	6.0m / 19' 7"	2.3m / 7' 7"
TWICA VERES	5000kg / 11025lbs	85hp	1800kg / 3969lbs	6.5m / 21' 4"	2.3m / 7' 7"
TWIGA T70	5000kg / 11025lbs	85hp	1870kg / 4123lbs	7.0m / 23' 0"	2.3m / 7' 7"
TWICA VER72	5250kg / 11576lbs	85hp	2000kg / 4410lbs	7.2m / 23' 8"	2.3m / 7' 7"
TWICA TRO	5250kg / 11576lbs	85hp	1930kg / 4256lbs	8.0m / 26' 3"	2.3m / 7' 7"



SPEARHEAD REACH MOWER RANGE TWIGA FLEX SERIES

# **TWIGA FLEX SERIES**



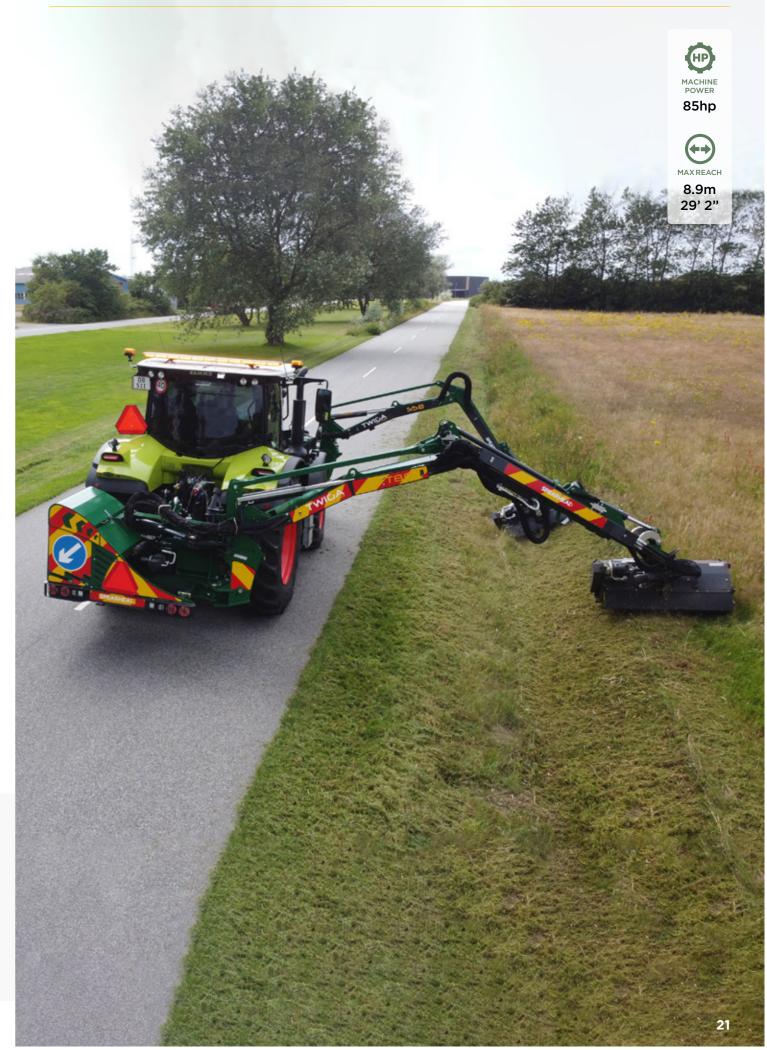
Our top-end Twiga Flex gives you the most power, performance, and productivity available. That's why it's chosen by those with the most demanding cutting schedules. Flex saves you time with robust functionality that won't let you down.

Reaching up to 8.9 metres, work in forward or reverse, thanks to our Rotorflex system. You can front or rear mount this 85HP machine too. Find your ideal set-up and work precisely at speed.

Including our top-end Propilot control system as standard, operators love spending the day with Twiga Flex. Intuitively handling so many controls, they'll finish the job with a spring in their step, with Autoflex and Autopilot also incorporated

- ▶ Top-end functionality to save time on every job.
- ▶ Double your productivity by cutting forwards and backwards.
- ▶ Work in comfort with precise, touch screen controls.

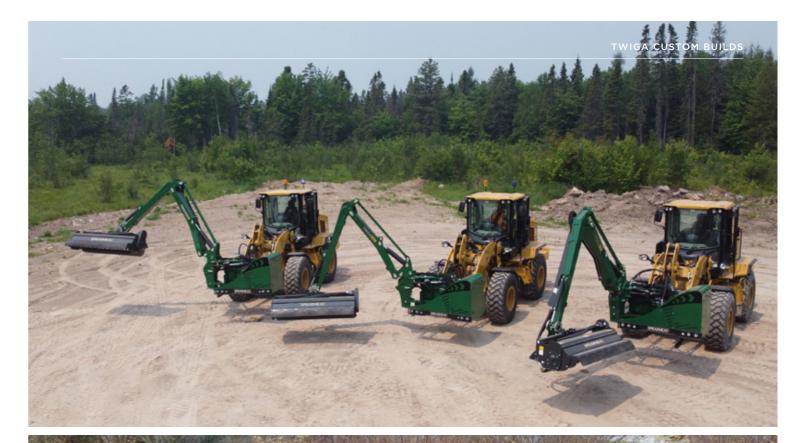
	<b>○</b> KG	OHP	O KG 1		+/4+
	MINIMUM WEIGHT GUIDE	MACHINE POWER	MACHINE WEIGHT	MAXIMUM REACH	TRANSPORT WIDTH
TWICA 567	5500kg / 12128lbs	85hp	2050kg / 4520lbs	6.7m / 22' 0"	2.3m / 7' 7"
TWICA 574	5500kg / 12128lbs	85hp	2170kg / 4785lbs	7.4m / 24' 3"	2.3m / 7' 7"
TWICA TEO	5750kg / 12679lbs	85hp	2380kg / 5248lbs	8.0m / 26' 3"	2.3m / 7' 7"
TWICA) fless	6000kg / 13230lbs	85hp	2600kg / 5733lbs	8.9m / 29' 2"	2.3m / 7' 7"

















How your Twiga attaches to the tractor matters. When changing equipment regularly, you'll welcome a simple and swift manoeuvre. Should your cutting jobs be more intensive and all day long, you might favour more stability over versatility.

We offer various mounting types to suit every usage level and Twiga model. Let us help you make the right choice.



### THREE POINT LINKAGE

Suitable for most tractors, this simple mount makes guick work of attaching your Twiga.



### FOUR POINT LINKAGE

An extra link (to the drawbar) provides additional stability to your mounting arrangement.



### SUBFRAME AXLE MOUNTS

Ramping up stability, a sturdy subframe bracket creates solid axle mounting.



### INTEGRATED AXLE MOUNTS

Ideal for heavy use and long-reach, built in mounting arms provide ultimate stability.



### **DIN LOADER MOUNTS**

Select a specialist mount so your Twiga works with utility vehicles, wheel loaders, and other prime movers.

MOUNT	MINI	СОМРАСТ	CLASSIC	MID	ORBITAL	PRO	FLEX
3-POINT	_	_	-	•	-		_
4-POINT	_						
SUBFRAME AXLE	_	_					
INTEGRATED	_	_	_	-	_		
DIN-LOADER	_		_	_	_	_	

### **ARM TYPES**

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When specifying your ideal Twiga, arm choice is crucial. We offer everything from a simple standard arm, to more complex, flexible arms that transform productivity and operator comfort. Spearhead leads innovation in reach arm technology because your performance depends on it.





### **STANDARD**

If you plan to use your Twiga occasionally, our simple, fixed arm does the job well. Robustly designed and fully welded, you can rely on its superior geometry and long service life.



### VARIABLE FORWARD REACH (VFR)

We developed VFR to give operators complete visibility without straining over a shoulder or twisting their back. When you're in the cab all day, comfort affects productivity. So, heavy Twiga users often choose VFR as standard.

With a forward and reverse range, you gain immense cutting flexibility. With in-cab operator controls the job's done faster and more accurately.



### **TELESCOPIC**

Need extra reach sometimes? Our telescopic arm is the answer. Compactly designed when closed in, it makes distance work a doddle as you reach out to cut high branches. Saving time, you'll deliver a cleaner job and never be outdone by a hard-toget section.

In-cab operator controls make moving the telescopic arm easy. Becoming second nature to operators, they welcome the flexibility this arm provides, achieving their productivity goals and delivering a first class cut.





### VARIABLE FORWARD REACH TELESCOPIC (VFRT)

Professional contractors, large-scale local authorities, and ambitious farmers choose the best of both worlds a combined VFR and telescopic arm. This pairing gives them everything to complete the most challenging jobs at speed. And we all know time is money.

Repaying in performance, the VFRT provides ultimate flexibility in reach - whether forwards, in reverse, or up high.

25

ARM	MINI	СОМРАСТ	CLASSIC	MID	ORBITAL	PRO	FLEX
STANDARD	•	•	•	•	•	•	•
VFR		_	•	-	_	-	_
TELESCOPIC	_	_	•	-	•	•	•
VFR TELESCOPIC	_	_	_	_	_		_

24 Standard Equipment 

Optional Equipment — Not available Available — Not available





### PROGRESSIVE CABLE CONTROLS

Our simplest control system with multi-lever functionality and a progressive cable response. Enjoy fingertip operation and a compact design.



### PILOT HYDRAULIC PROPORTIONAL CONTROLS

Benefit from superior comfort with this robustly built unit. Incredibly responsive to use, you can mount it on the seat armrest. A reliable pilot controller for precision results.



### MINIPILOT ELECTRIC PROPORTIONAL CONTROLS

This compact electric proportional system easily mounts in most cabs (and quickly disconnects for secure storage). It sports a mini joystick to deliver accurate control from subtle movements.



### MULTIPILOT HYDRAULIC PROPORTIONAL CONTROLS

On the Twiga Mid series and above, benefit from the addition of an electric rotor control with this ever-popular low pressure hydraulic unit. Mount it on the armrest to enjoy immense comfort and feel.

CONTROL	MINI	СОМРАСТ	CLASSIC	MID	ORBITAL	PRO	FLEX
PROGRESSIVE CABLE		•	_	_	_	_	_
MINIPILOT	_		-	-	_	_	_
PILOT	_	_		_	_	_	_
MULTIPILOT	_	_	_		•	_	_
PROPILOT	_	_	_	_	_	•	

### **CONTROL SYSTEMS**



### PROPILOT ELECTRIC PROPORTIONAL CONTROLS

Leading the market with a 10-inch touch screen, life in the cab just got much easier with Propilot on board. Giving you everything (and more) Propilot puts you in pin-point control.

Customise the location of joystick functions so it's exactly right for you and monitor all your operational metrics in real time. Thanks to an integrated light sensor, you'll see the screen whatever the weather.

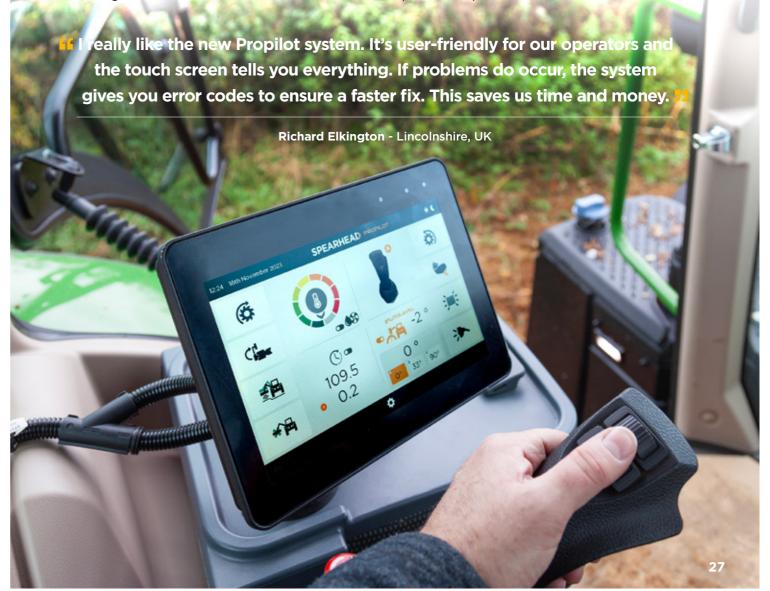
Rugged and water-resistant, you can even use the touch screen with gloves.



When your workload stacks up, track activity on Propilot. Able to monitor up to six jobs at once, record your time via the touch screen and watch daily profitability.

Reducing downtime, find faults faster with Propilot. Operators can access live diagnostics whenever they want. It's a major improvement on the typical 'laptop plug-in' method of previous systems.

Robust, comprehensive, easy to use. That sums up our top-choice Propilot controller.



### **FLOAT SYSTEMS**

Uneven ground challenges the most attentive operator. When you're working all day, manually maintaining the perfect head position is exhausting. Not to mention slower going. That's why we offer various automatic float systems. Maintaining your perfect cutting position whatever the contours, you'll push on faster with a float system in play.





FLOAT SYSTEM	MINI	СОМРАСТ	CLASSIC	MID	ORBITAL	PRO	FLEX
HEAD FLOAT	_		_	_	_	_	_
ARM FLOAT	_				_	_	_
AUTOPILOT	_	_	_	_	_	_	_

### **FLOAT SYSTEMS**

# AUTOPILOT

The first fully automatic verge float system - and now it's even better! Autopilot keeps you working at speed, whatever the terrain. Using the most advanced technology, it maintains your optimum head and arm position, so you don't have to.

A flagship, electronic system, Autopilot monitors pressures every few milliseconds and adjusts your cutting position accordingly. With fewer parameters to manage manually, cab life is easier with no compromise on quality.

Compared to previous mechanical float systems, Autopilot reduces arm weight by more than 70kg. With less strain, this prolongs the life of your machine.

The big win comes from faster forward speeds and higher productivity. When ground conditions allow, you can travel up to 22km per hour with Autopilot enabled. It's ideal when you're tackling heavyweight grass work.



One click via the joystick or screen switches Autopilot on or off. Should you meet an obstacle, disengage it instantly (and re-engage it in seconds). You can also run Autopilot on three different levels - hard, medium, and soft depending on ground conditions.

Once you've experienced Autopilot, you'll never want any other float system again.



SPEARHEAD REACH MOWER RANGE PRECISION CUTTING SYSTEMS

### **PRECISION CUTTING SYSTEMS**

# MUTOLEVEL

Precision is crucial for professional hedge cutting. And head angle is a huge contributor. That's why Spearhead has lead automation control development in this area.

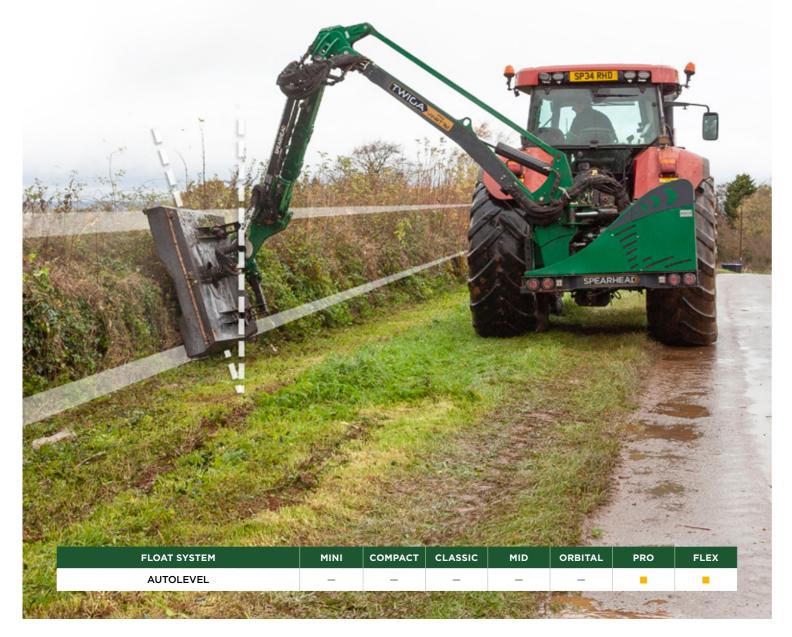
Exclusively developed by Spearhead engineers, Autolevel offers ground-breaking innovation in hedge cutting technology. Automatically maintaining your precise hedge-cutting angle, achieve superb results without suffering from hours of manual adjustment.

It's so easy to use. Preset up to three fixed angles and let Autolevel take care of it. When you want extreme flexibility, simply slide through degree changes

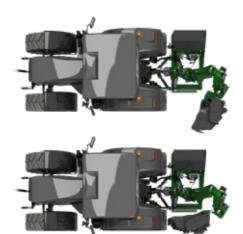
Want a perfectly flat hedge top? That's easy with Autolevel. Even when the ground's uneven. And when you change the arm height, Autolevel stays in play.



Technology-driven contractors love this advanced feature. Developed to meet customer demand, Autolevel highlights our determination to build the best possible machines - always.



### PRECISION CUTTING SYSTEMS

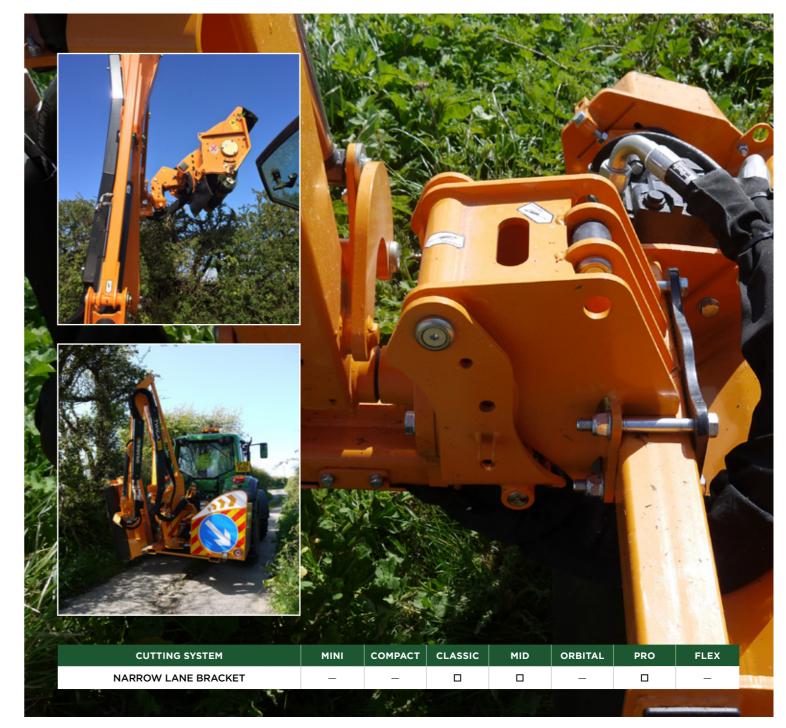


### NARROW LANE BRACKET

When you don't have sufficient width to work in, a narrow lane bracket comes in handy.

Fitting between arm and attachment, it allows you to work within the width of your tractor, great for lanes and tight avenues.

Tuck the head behind the tractor wheel to tackle hedge sides. Or raise it up in front when you're working high. Exposing more of the cutting flail, this is particularly useful when cutting through heavy growth. It makes speedy work of the unruliest hedge.



### **TEMPERATURE CONTROL SYSTEMS**



### THERMA-FLOW TANK DESIGN

The key to a long service life is keeping your machine cool. This also promotes efficiencies and lowers downtime risks such as leaks from perished seals.

We include our Therma-Flow tanks on Mid, Pro and Flex as standard.

Moving hot oil through the Therma-Flow tank, heat disperses to the outside rather than remaining in the chamber. This ensures your machine runs at its coolest.



### OIL COOLER

- For machines working in demanding environments.
- ► Electric temperature sensor.
- Fitted in-line and cools oil prior to returning into tank.

TEMPERATURE CONTROL SYSTEM	MINI	СОМРАСТ	CLASSIC	MID	ORBITAL	PRO	FLEX
THERMA FLOW TANK	_	_	_	_	_	•	_
OIL COOLER	_	_		-	_	-	-

# DEBRIS CONTROL DEBRIS BLOWER For safety reasons many roads authorities insist you use a debris blower. Keeping roads and pathways clear as you work it also ensures a tidy job. Fitted to the back of the oil tank or even integrated in the rear of the tank on Pro and Flex for greater output. SPEARHEAL SPEARHEAL

ATTACHMENT	MINI	СОМРАСТ	CLASSIC	MID	ORBITAL	PRO	FLEX
DEBRIS BLOWER	_	_				_	_
INTEGRATED DEBRIS BLOWER	_	_	_	_	_		

### **QUICK ATTACHMENT SYSTEMS**



MECHANICAL QUICK ATTACH

Save 75% of your changeover time. Switching attachments becomes a task of minutes.



HYDRAULIC QUICK COUPLINGS

Join your hoses by hand without any mess. Just plug and go. You won't spill a drop of oil.



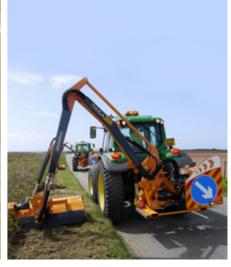
### HIGHWAY KIT

Enhance your visibility on the road. This kit includes a directional arrow, warning chevrons, and flashing LEDs.

### **BOOM LIGHT**

Add a Boom Light providing additional We can paint wisibilty to allow you to extend your in bespoke RA working day, or work through the night.





### **SPECIAL COLOURS**

We can paint your Twiga machine in bespoke RAL colours to suit your requirements

**32** ■ Standard Equipment □ Optional Equipment − Not available





CUTTING WIDTH COMPACT IOO 1.0m / 3' 3"

COMPACT 120

VARIOUS FLAIL OPTIONS:

WEIGHT OF ATTACHMENT\* 140kg / 309lbs

196kg / 432lbs

NUMBER OF FLAILS

ROLLER CUTTING HEIGHT -3/4" - +6' 5/16"

APPLICATION -20 - +160mm / GRASS/HEDGE

MINIMUM FLOW 40L/min

PRESSURE 200 bar

-3/4" - +6' 5/16"

-20 - +160mm / GRASS/HEDGE

200 bar

LH & RH CONFIGURATION













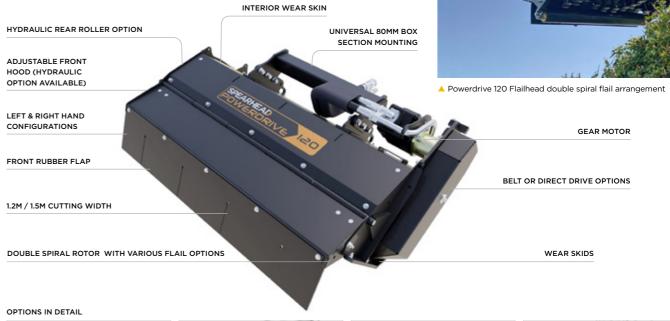
Boot Flail



ATTACHMENT	MINI	СОМРАСТ	CLASSIC	MID	ORBITAL	PRO	FLEX
COMPACT FLAILHEAD	_		_	_	_	_	_

### TWIGA ATTACHMENTS

### **POWERDRIVE FLAILHEAD**















ROLLER CUTTING APPLICATION -20 - +160mm / GRASS/HEDGE -3/4" - +6' 5/16" -20 - +160mm / GRASS/HEDGE

-3/4" - 6' 5/16"

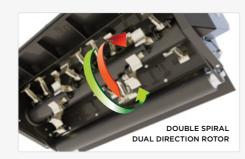
MINIMUM FLOW 90 L/min 90 L/min



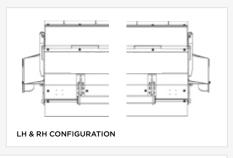
POWERDRIVE 50

<u>Q</u>

220 Bar















ATTACHMENT	MINI	СОМРАСТ	CLASSIC	MID	ORBITAL	PRO	FLEX
POWERDRIVE FLAILHEAD	_	_					

### **CUTTERBARS**





▲ Branch cutting with the SP23 cutterbar



TWIGA ATTACHMENTS

### **SAWBLADES**

DOWNWARD CUTTING DIRECTION

TUNGSTEN CARBIDE TIPPED BLADES

SP20: 4 X 490MM / SP25: 4 X 620MM

SP QUADSAW

2.0 & 2.5M CUTTING WIDTHS

GROUND SKID

GEAR MOTOR

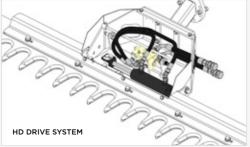


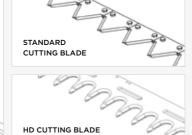
TUNGSTEN CARBIDE TIPPED BLADES 3 X 490MM

FOR CUTTING HEDGES AND BRANCHES			A A A A	
HARD WEARING HARDOX TEETH ON HD M	ODEL	5 11		1
4-4-3	/ 0		A <sup>dis</sup> a <del></del>	0

		KG		<b>—</b>		( <u>~ )</u> <u>≈</u>	₩
	CUTTING WIDTH	WEIGHT OF ATTACHMENT*	NUMBER OF BLADES	CUTTING CAPACITY	APPLICATION	MINIMUM FLOW	PRESSURE
SPI2 MINI	1.2m / 3' 11"	44kg / 97lbs	16	30mm / 1' 3/16"	HEDGE	25 L/min	180 bar
SPI6 MINI	1.6m / 5' 3"	55kg / 121lbs	21	30mm / 1' 3/16"	HEDGE	25 L/min	180 bar
SPI5	1.5m / 4' 9"	60kg / 132lbs	19	40mm / 1' 9/16"	HEDGE	25 L/min	180 bar
SPI8	1.8m / 5' 9"	64kg / 141lbs	23	40mm / 1' 9/16"	HEDGE	50 L/min	180 bar
SP2I	2.1m / 6' 9"	68kg / 150lbs	27	40mm / 1' 9/16"	HEDGE	50 L/min	180 bar
SPI7 HD	1.7m / 5' 6"	180kg / 397lbs	26	100mm / 3' 15/16"	HEDGE	50 L/min	300 Bar
SP23 HD	2.3m / 7' 5"	220kg / 485lbs	30	100mm / 3' 15/16"	HEDGE	50 L/min	300 Bar
SP27 HD	2.7m / 8' 8"	260kg / 573lbs	36	100mm / 3' 15/16"	HEDGE	50 L/min	300 Bar





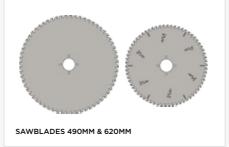


ATTACHMENT	MINI	СОМРАСТ	CLASSIC	MID	ORBITAL	PRO	FLEX
SP12 MINI CUTTERBAR	_	_	_	_	-	_	_
SP16 MINI CUTTERBAR		_	_	_	_	_	_
SP15 CUTTERBAR	_						
SP18 CUTTERBAR	_						
SP21 CUTTERBAR	_						
SP17 HD CUTTERBAR	_	_					
SP23 HD CUTTERBAR	_	_					
SP27 HD CUTTERBAR	_	_					

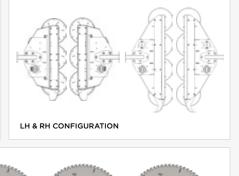
<del></del>	KG	*
CUTTING WIDTH	WEIGHT OF ATTACHMENT*	NUMBER OF BLADES
1.5m / 4'9"	190kg / 419lbs	3
2.0m / 6' 5"	215kg / 474lbs	4
2.5m / 7' 9"	242kg / 534lbs	4

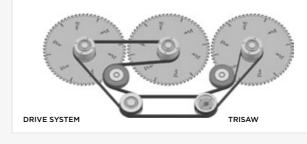


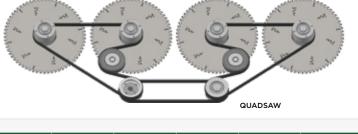
M FLOW	PRESSURE	
L/min	180 bar	SPIS TRISAW
L/min	220 Bar	SP20 QUADSAW
L/min	220 Bar	SP25 QUADSAW











ATTACHMENT	MINI	СОМРАСТ	CLASSIC	MID	ORBITAL	PRO	FLEX
SP15 TRISAW	_						
SP20 QUADSAW	_	_					
SP25 QUADSAW	_	_					







**DITCH CLEANER** HYDRAULIC HEAD SLEW STORAGE STAND ▲ High pressure ditch maintenance HYDRAULIC ADJUSTABLE EJECTION HOOD LH / RH BUILD CONFIGURATIONS FOUR CUTTING BLADES AND THROWING PADDLES 600MM / 24" CUTTING DISC DIAMETER



HYDRAULIC OPENING FRONT HOOD

1.2m / 3' 11"

1.5m /4' 11"

WEIGHT OF 408kg

/ 1065lbs

/ 900lbs 483kg

NUMBER OF

CUTTING 150mm / / 5' 15/16" 150mm /

/ 5' 15/16"

CUTTING HEIGHT 13 - 65mm / 1/2" - 2' 9/16" 13 - 65mm

/ 1/2" - 2' 9/16"

GRASS / HEDGE GRASS

/ HEDGE

ADJUSTABLE WEAR SKIDS

90 L/min

90 L/min

PRESSURE 300 Bar

300 Bar



600mm / 24"

TWIGA ATTACHMENTS

WEIGHT OF ATTACHMENT\* 326kg / 719lbs





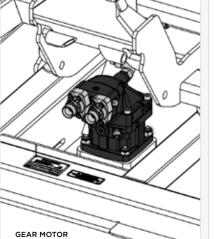




VARIOUS BLADE AND PADDLE OPTIONS

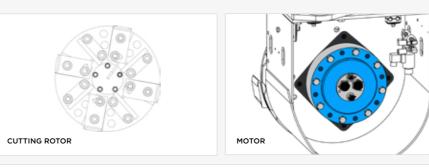
<u>Q</u> PRESSURE

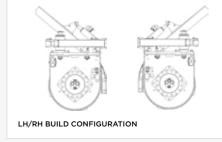
220 Bar

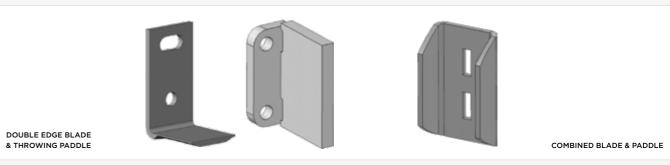




ATTACHMENT	MINI	СОМРАСТ	CLASSIC	MID	ORBITAL	PRO	FLEX
SP12 HD ROTARY HEAD	_	_					
SP15 HD ROTARY HEAD	_	_					

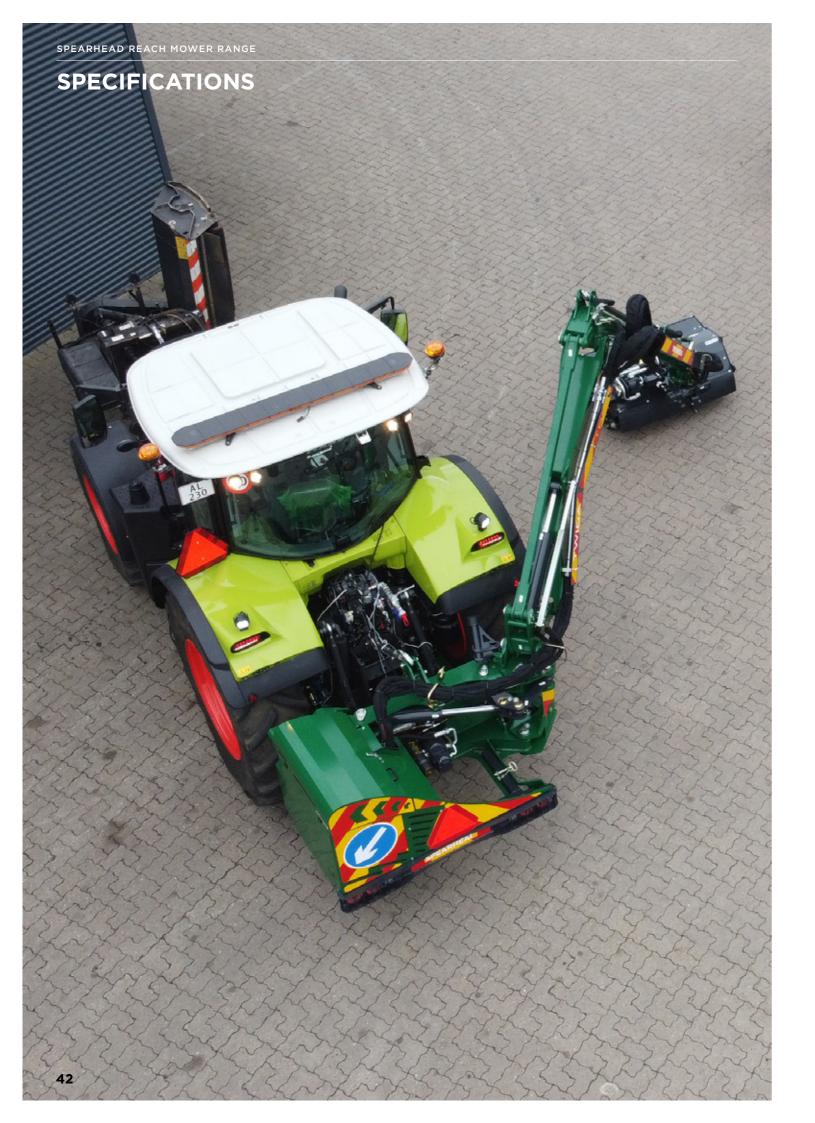






ATTACHMENT	MINI	COMPACT	CLASSIC	MID	ORBITAL	PRO	FLEX
DITCH CLEANER	_	_	_				

VARIOUS CHAIN OPTIONS



# **TWIGA MINI SERIES**

Standard Equipment	□ Ontional Equipment	<ul> <li>Not available</li> </ul>

FEATURES	<b>\$26</b>	<b>S37</b>	VFR37	
SPECIFICATION				
Machine Weight*	210kg / 463lbs	260kg / 573lbs	310kg / 684lbs	
TRACTOR REQUIREMENTS				
Minimum Tractor Weight Guide	500kg / 1103lbs	900kg / 1985lbs	1100kg / 2426lbs	
TWIGA CONTROL SYSTEMS				
Tractor Spool Control System	•	•	•	
Progressive Cable Control System				
MOUNTING				
Rear Three Point Linkage	•	•	•	
Front Three Point Linkage	•	•		
ARM TYPES				
Standard Arm = S	•	•	_	
Telescopic Arm = T	_	_	_	
Variable Forward Reach Arm = VFR	_	_	•	
Parallel Arm System	•	•		
Hydraulic Arm System	_	_	_	
HYDRAULIC SYSTEM				
Tractor Hydraulic Drive	•	•	•	
Independent Hydraulic Drive				
Flow Rate (L/Min)	15 L/Min	20 L/Min	20 L/Min	
Pressure Requirement	180 Bar	180 Bar	180 Bar	
KEY FEATURES & OPTIONS				
Attachment Type	Cutterbar	Cutterbar	Cutterbar	
Mechanical Breakaway	•	•	•	
Cutterbar Cutting Width	1.20m (3' 11")	1.60m (5' 3")	1.60m (5' 3")	
Cutterbar Weight	44kg / 97lbs	55kg / 121lbs	55kg / 121lbs	
Blade Quantity	16	21	21	
Maximum Cutting Capacity	30mm / 1' 3/16"	30mm / 1' 3/16"	30mm / 1' 3/16"	
SAFETY EQUIPMENT				
Cab Guard Kit	•	•	•	

\*Inclusive of cutterbar fitted Weights may vary dependent on machine type and specification

For full machine dimensions please scan the code or visit www.spearheadmachinery.com/dimensions



# **TWIGA COMPACT SERIES**

<ul> <li>Standard Equipment</li> </ul>	□ Ontional Equipment	<ul> <li>Not available</li> </ul>

FEATURES	<b>S32</b>	542	<b>S49</b>	S36 FM	S46 FM	S36 COMBI	S46 COMBI	S32 BASIC	S42 BASIC	S36 BASIC	S46 BASIC
SPECIFICATION											
Machine Weight*	480kg / 1058lbs	520kg / 1147lbs	540kg / 1191lbs	500kg / 1103lbs	540kg / 1191lbs	620kg / 1367lbs	660kg / 1455lbs	420kg / 1926lbs	460kg / 1014lbs	440kg / 970lbs	480kg / 1058lbs
TRACTOR REQUIREMENTS											
Minimum Tractor Weight Guide	1500kg / 3308lbs	1750kg / 3859lbs	2000kg / 4410lbs	1500kg / 3308lbs	1750kg / 3859lbs	1500kg / 3308lbs	1750kg / 3859lbs	1500kg / 3308lbs	1750kg / 3859lbs	1500kg / 3308lbs	1750kg / 3859lbs
TWIGA CONTROL SYSTEMS											
Progressive Cable Control System								-	-	_	-
Minipilot Electric Proportional Control System	•	_	•	_	-	-	_			0	
MOUNTING											
Rear Three Point Linkage	<b>=</b>	_	•	_	-	<b>=</b>	•	<b>=</b>	-	•	<b>=</b>
Front Three Point Linkage				•	-	<u> </u>	<u> </u>				
Adaptor Kit	_	_	_	_	_	_	_				
ARM TYPES											
Standard Arm = S	<u> </u>	_	-	_	-	_	•	_	_	_	<u> </u>
Parallel Arm System	_	_		_	-	_	_	_	-	_	
HYDRAULIC SYSTEM											
System	Gear	Gear	Gear	Gear	Gear	Gear	Gear	-	_	-	_
Pump	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium	-	-	-	_
Pump Arrangement	Twin	Twin	Twin	Twin	Twin	Twin	Twin	_	_	_	_
Drive Type	Fully Independent	Fully Independent	Fully Independent	Fully Independent	Fully Independent	Fully Independent	Fully Independent	Tractor Supply	Tractor Supply	Tractor Supply	Tractor Supply
Tank Capacity	60 Ltrs / 106 Pints	60 Ltrs/ 106 Pints	_	-	_	_					
Horsepower	35hp	35hp	35hp	35hp	35hp	35hp	35hp	-	-	-	-
Rotor Circuit Flow Rate Requirement	_	_	_	_	-	_	_	40 L/Min	40 L/Min	40 L/Min	40 L/Min
Ram Circuit Flow Rate Requirement	-	_	-	-	-	_	-	10 L/Min	10 L/Min	10 L/Min	10 L/Min
Rotor Circuit Pressure Requirement	-	_	_	_	-	-	_	200 Bar	200 Bar	200 Bar	200 Bar
Ram Circuit Pressure Requirement	_	_		_	_	_	_	145 Bar	145 Bar	145 Bar	145 Bar
KEY FEATURES & OPTIONS											
Autoreset		_	-	•	_		_	_	-	_	
Head Float	<b>=</b>	<u> </u>	•	•	-	<b>=</b>	<b>=</b>	<b>=</b>	-	<b>=</b>	<b>=</b>
Arm Float											
Oil Cooler											
Dual Direction Rotor (Electric)	-	•	-		-	_	-	-	-	-	-
Hydraulic Oil	-	_	-		-	-	-	-	-	_	-
Biodegradeable Oil								-	-	_	-
Mechanical Quick Release Kit (1 Set - M/F)											
Hydraulic Quick Release Kit (1 Set - M/F)					_						
SAFETY EQUIPMENT											
Cab Guard Kit	_		-	_	-	_	_	_	-	_	_
Debris Blower And Mounting Kit	_	_	_	_	-	_	-	_	_	_	-
Warning Arrow Kit											
LED Road Lighting Kit											
Flashing LEDs											

 $<sup>\</sup>ensuremath{^{*}}\xspace \ensuremath{\text{Weights}}\xspace$  may vary dependent on machine type and specification



For full machine dimensions please scan the code or visit www.spearheadmachinery.com/dimensions

# **TWIGA CLASSIC SERIES**

■ Standard Equipment □ Optional Equipment − Not available

FEATURES	S51	S55	VFR55	S60	VFR60	T65
SPECIFICATION						
Machine Weight*	1200kg / 2646lbs	1230kg / 2712lbs	1320kg / 2911lbs	1250kg / 2756lbs	1340kg / 2955lbs	1310kg / 2889lbs
TRACTOR REQUIREMENTS						
Minimum Tractor Weight Guide	4000kg / 8820lbs	4250kg / 9371lbs	4250kg / 9371lbs	4500kg / 9923lbs	4500kg / 9923lbs	4500kg / 9923lbs
TWIGA CONTROL SYSTEMS						
Pilot Hydraulic Proportional Control System	_	=	=	_	=	_
MiniPilot Electric Proportional Control System						
MOUNTING						
Rear Three Point Linkage	<b>=</b>	<b>=</b>	<b>=</b>	_	=	_
Rear Four Point Linkage						
Rear Subframe Axle Mounts						
ARM TYPES						
Standard Arm = S		_	_	_	_	_
Telescopic Arm = T	_	_	_	_	_	_
Variable Forward Reach Arm = VFR	_	_	_	_	-	_
Parallel Arm System				_		_
HYDRAULIC SYSTEM						
System	Gear	Gear	Gear	Gear	Gear	Gear
Pump	Iron	Iron	Iron	Iron	Iron	Iron
Pump Arrangement	Twin	Twin	Twin	Twin	Twin	Twin
D	Fully	Fully	Fully	Fully	Fully	Fully
Drive Type	Independent	Independent	Independent	Independent	Independent	Independent
Tank Capacity	190 Ltrs / 334 Pints	190 Ltrs / 334 Pints	190 Ltrs / 334 Pints	190 Ltrs / 334 Pints	190 Ltrs / 334 Pints	190 Ltrs / 334 Pints
Horsepower	65hp	65hp	65hp	65hp	65hp	65hp
Flow Rate	90 L/Min	90 L/Min	90 L/Min	90 L/Min	90 L/Min	90 L/Min
KEY FEATURES & OPTIONS						
Cushioned Top Link	<b>=</b>	_	<b>=</b>	_	=	_
Hydraulic Slew	-	=	=	<u> </u>	=	_
Dual Direction Rotor (Cable)	<b>=</b>	<b>=</b>	_	_	=	_
Autoreset	_	_	_	_	_	_
Head Float						
i icau i iUdl	-	-				_
Arm Float	-	<u> </u>	<u> </u>	• •	<u> </u>	_
Arm Float						
Arm Float Oil Cooler	0	0	0		0	0
Arm Float Oil Cooler Hydraulic Oil						
Arm Float Oil Cooler Hydraulic Oil Biodegradeable Oil						
Arm Float Oil Cooler Hydraulic Oil Biodegradeable Oil Narrow Lane Bracket		- - -		- - -	- - -	- - -
Arm Float Oil Cooler Hydraulic Oil Biodegradeable Oil Narrow Lane Bracket Mechanical Quick Release Kit (1 Set - M/F)	- - - -					
Arm Float Oil Cooler Hydraulic Oil Biodegradeable Oil Narrow Lane Bracket Mechanical Quick Release Kit (1 Set - M/F) Hydraulic Quick Release Kit (1 Set - M/F)	- - - -					
Arm Float Oil Cooler Hydraulic Oil Biodegradeable Oil Narrow Lane Bracket Mechanical Quick Release Kit (1 Set - M/F) Hydraulic Quick Release Kit (1 Set - M/F) SAFETY EQUIPMENT	- - - - - -	- - - - - -	- - - - - -	- - - - -	- - - - -	- - - - - -
Arm Float Oil Cooler Hydraulic Oil Biodegradeable Oil Narrow Lane Bracket Mechanical Quick Release Kit (1 Set - M/F) Hydraulic Quick Release Kit (1 Set - M/F) SAFETY EQUIPMENT Cab Guard Kit Debris Blower And Mounting Kit						
Arm Float Oil Cooler Hydraulic Oil Biodegradeable Oil Narrow Lane Bracket Mechanical Quick Release Kit (1 Set - M/F) Hydraulic Quick Release Kit (1 Set - M/F) SAFETY EQUIPMENT Cab Guard Kit						

 $\ensuremath{^{*}}\xspace\ensuremath{\text{Weights}}\xspace$  may vary dependent on machine type and specification

For full machine dimensions please scan the code or visit www.spearheadmachinery.com/dimensions



# **TWIGA MID SERIES**

Standard Equipmen	t 🗆	Optional Equipment	_	Not available

FEATURES	S55	VFR55	S60	VFR60	T65	T70
SPECIFICATION						
Machine Weight*	1400kg / 3087lbs	1510kg / 3330lbs	1420kg / 3131lbs	1530kg / 374lbs	1520kg / 3352lbs	1580kg / 3484lbs
TRACTOR REQUIREMENTS	, 5557.05	, 55555	, 5155	,	, , , , , , , , , , , , , , , , , , , ,	,
Minimum Tractor Weight Guide	4250kg / 9371lbs	4500kg / 9923lbs	4500kg / 9923lbs	4750kg / 10474lbs	4750kg / 10474lbs	5000kg / 11025lbs
TWIGA CONTROL SYSTEMS						
Multipilot Hydraulic Proportional Control System	<u>=</u>	_	_	-	_	=
Minipilot Electric Proportional Control System						
MOUNTING						
Rear Three Point Linkage	<u> </u>	_	_	_	_	_
Rear Four Point Linkage						
Rear Subframe Axle Mounts						
ARM TYPES						
Standard Arm = S	_	_		_	_	_
Telescopic Arm = T	_	_	_	_	_	-
Forward Reach Arm = Fr	-	_	_	_	_	_
Variable Forward Reach Arm = VFR	_		_	_	_	_
Parallel Arm System	•	_	_	_	_	_
HYDRAULIC SYSTEM						
System	Gear	Gear	Gear	Gear	Gear	Gear
Pump	Iron	Iron	Iron	Iron	Iron	Iron
Pump Arrangement	Twin	Twin	Twin	Twin	Twin	Twin
	Fully	Fully	Fully	Fully	Fully	Fully
Drive Type	Independent	Independent	Independent	Independent	Independent	Independent
Tank Capacity	210 Ltrs / 370 Pints	210 Ltrs / 370 Pints				
Horsepower	75hp	75hp	75hp	75hp	75hp	75hp
Flow Rate	105 L/Min	105 L/Min				
KEY FEATURES & OPTIONS						
Cushioned Top Link	•	-	-	-	-	-
Hydraulic Slew	=	_	_	=	_	-
Autoreset		-	=	-	_	-
Dual Direction Rotor (Electric)	=	=	_	_	_	-
Head Float	•			-		
Arm Float						
Autopilot						
Oil Cooler	•	_	<b>-</b>	_	_	_
Hydraulic Oil			•		_	-
Biodegradeable Oil						
Narrow Lane Bracket						
Mechanical Quick Release Kit (1 Set - M/F)						
Hydraulic Quick Release Kit (1 Set - M/F)						
SAFETY EQUIPMENT						
Cab Guard Kit	=	_	_	_	_	=
Debris Blower And Mounting Kit						
Warning Arrow Kit						
LED Road Lighting Kit		-	_		_	-
Flashing LEDs						

<sup>\*</sup>Weights may vary dependent on machine type and specification



For full machine dimensions please scan the code or visit www.spearheadmachinery.com/dimensions

# **TWIGA ORBITAL SERIES**

■ Standard Equipment □ Optional Equipment − Not available

FEATURES	\$60	<b>S67</b>	T72	Т83
SPECIFICATION				
Machine Weight*	1900kg / 4190lbs	2050kg /4520lbs	2120kg / 4678lbs	2290kg / 2290lbs
TRACTOR REQUIREMENTS	, 1100.00	,	,	, =====================================
Minimum Tractor Weight Guide	4750kg	5000kg	5250kg	5500kg
	/ 10474lbs	/ 11025lbs	/ 11576lbs	/ 12128lbs
TWIGA CONTROL SYSTEMS				
Multipilot Hydraulic Proportional Control System		-	_	_
Propilot				
MOUNTING	_	_	_	_
Rear Three Point Linkage	-	-	_	_
Rear Four Point Linkage				
Rear Subframe Axle Mounts				
ARM TYPES		_		
Standard Arm = S	•	-	_	_
Telescopic Arm = T	_	_	_	
Parallel Arm System		-	-	
HYDRAULIC SYSTEM		•		
System	Gear	Gear .	Gear	Gear
Pump	Iron	Iron	Iron	Iron
Pump Arrangement	Twin	Twin	Twin	Twin
Drive Type	Fully Independent	Fully Independent	Fully Independent	Fully Independent
Tank Capacity	200 Ltrs / 352 Pints			
Horsepower	80hp	80hp	80hp	80hp
Flow Rate	105 L/Min	105 L/Min	105 L/Min	105 L/Min
KEY FEATURES & OPTIONS				
Cushioned Top Link	-	•	•	•
Hydraulic Slew	•	•	-	•
Dual Direction Autoreset	•	•	•	•
Dual Direction Rotor (Electric)	-	•	-	•
Head Float	•	•	•	•
Arm Float				
Autopilot				
Autoflex				
Oil Cooler	<u> </u>	-	<u> </u>	<u> </u>
Hydraulic Oil	-	•	-	•
Biodegradeable Oil				
Narrow Lane Bracket				
Mechanical Quick Release Kit (1 Set - M/F)				
Hydraulic Quick Release Kit (1 Set - M/F)				
1000rpm				
SAFETY EQUIPMENT				
Cab Guard Kit		-	<b>-</b>	•
Debris Blower And Mounting Kit				
Warning Arrow Kit				
LED Road Lighting Kit		-	-	•
Boom light				

\*Weights may vary dependent on machine type and specification

For full machine dimensions please scan the code or visit www.spearheadmachinery.com/dimensions



# **TWIGA PRO SERIES**

Standard Equipment	□ Ontional Equipment	<ul> <li>Not available</li> </ul>

FEATURES	VFR60	VFR65	T70	VFRT72	T80
SPECIFICATION					
Machine Weight*	1720kg / 3793lbs	1800kg / 3969lbs	1870kg / 4123lbs	2000kg / 4410lbs	1930kg / 4256lbs
TRACTOR REQUIREMENTS					
Minimum Tractor Weight Guide	5000kg / 11025lbs	5000kg / 11025lbs	5000kg / 11025lbs	5250kg / 11576lbs	5250kg / 11576lbs
TWIGA CONTROL SYSTEMS					
Propilot Control System	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>
MOUNTING					
Rear Three Point Linkage	•	•	•	•	-
Rear Three Point Linkage With Four Point Kit					
Rear Subframe Axle Mounts					
Rear Integrated Axle Mounts					
ARM TYPES					
Standard Arm = S	-	_	-	_	-
Telescopic Arm = T	_	_	_	_	-
Variable Forward Reach Arm = VFR	_	-	_	-	_
Parallel Arm System	-	<u> </u>	<u> </u>	<u> </u>	=
HYDRAULIC SYSTEM					
System	Gear	Gear	Gear	Gear	Gear
Pump	Iron	Iron	Iron	Iron	Iron
Pump Arrangement	Twin	Twin	Twin	Twin	Twin
Drive Type	Fully Independent	Fully Independent	Fully Independent	Fully Independent	Fully Independent
Tank Capacity	200 Ltrs / 352 Pints				
Horsepower	85hp	85hp	85hp	85hp	85hp
Flow Rate	110 L/Min				
KEY FEATURES & OPTIONS					
Cushioned Top Link	_	_	_		•
Hydraulic Slew	-				
Autoreset	_	<b>.</b>	<b>.</b>	•	•
Dual Direction Rotor (Electric)					
Head Float			-		
Autopilot					
Oil Cooler	-				
Hydraulic Oil	_	_	_	_	_
Biodegradeable Oil					
Narrow Lane Bracket					
Mechanical Quick Release Kit (1 Set - M/F)					
Hydraulic Quick Release Kit (1 Set - M/F)					
Counterweight					
1000rpm					
SAFETY EQUIPMENT					
Cab Guard Kit	-	_	_	_	_
Debris Blower					
Warning Arrow Kit					
LED Road Lighting Kit		_	_		_
Flashing LEDs					
-					

<sup>\*</sup>Weights may vary dependent on machine type and specification



For full machine dimensions please scan the code or visit www.spearheadmachinery.com/dimensions

# **TWIGA FLEX SERIES**

■ Standard Equipment □ Optional Equipment − Not available

FEATURES	S67	<b>S74</b>	T80	T89
SPECIFICATION				
Machine Weight*	2050kg / 4520lbs	2170kg / 4785lbs	2380kg / 5248lbs	2600kg / 5733lbs
TRACTOR REQUIREMENTS				
Minimum Tractor Weight Guide	5500kg / 12128lbs	5500kg / 12128lbs	5750kg / 12679lbs	6000kg / 13230lbs
TWIGA CONTROL SYSTEMS				
Propilot	_	_	_	_
Propilot+				
MOUNTING				
Rear Three Point Linkage	_	_	_	_
Rear Three Point Linkage with Four Point Kit				
Rear Subframe Axle Mounts				
Rear Integrated Axle Mounts				
Front Three Point Linkage				
Front DIN Mounts				
ARM TYPES				
Standard Arm = S	•	-	_	_
Telescopic Arm = T	_	_	<b>.</b>	
Parallel Arm System	<u> </u>		_	_
HYDRAULIC SYSTEM				
System	Gear	Gear	Gear	Gear
Pump	Iron	Iron	Iron	Iron
Pump Arrangement	Twin	Twin	Twin	Twin
Drive Type	Fully Independent	Fully Independent	Fully Independent	Fully Independent
Tank Capacity	200 Ltrs / 352 Pints			
Horsepower	85hp	85hp	85hp	85hp
Flow Rate	110 L/Min	110 L/Min	110 L/Min	110 L/Min
KEY FEATURES & OPTIONS				
Cushioned Top Link			<u> </u>	_
Hydraulic Slew			<u> </u>	<u> </u>
Dual Direction Break Back	<u> </u>		_	_
Dual Direction Rotor (Electric)	<u> </u>		<u> </u>	_
Head Float	<u> </u>		_	_
Autopilot			<u> </u>	_
Autoflex	<u> </u>		_	_
Oil Cooler			<u> </u>	_
Hydraulic Oil			_	_
Biodegradeable Oil				
Mechanical Quick Release Kit (1 Set - M/F)				
Hydraulic Quick Release Kit (1 Set - M/F)				
Counterweight				
1000rpm				
SAFETY EQUIPMENT				
Cab Guard Kit	_	_		_
Debris Blower				
Warning Arrow Kit				
			<u> </u>	_
LED Road Lighting Kit	_	_		_

\*Weights may vary dependent on machine type and specification

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NOTES	



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