

COUNTRYLINE EQUIPMENT

TRACTOR MOUNTED ATTACHMENTS FOR THE AGRICULTURAL, SMALLHOLDER AND EQUESTRIAN MARKETS

When only the best will do ...









MANUFACTURING EXCELLENCE SINCE 1962

Since 1962 the Wessex name has been synonymous with superb quality, British built machines for the agricultural and groundcare markets. Our equipment is built for demanding applications, where reliability and durability are paramount.

WESSEX INTERNATIONAL'S global distribution network has distributors and dealerships in many countries. Whatever Wessex product you invest in, you can be sure of support from your local dealer right through the machines lifetime, backed by Wessex International's commitment to excellent customer service.

Our friendly and knowledgeable staff are here to advise you on the best equipment for your application. We are convinced you will find our machinery beneficial to your organisation both in terms of user satisfaction and economic ownership.



CHARLES BROWNING

Managing director



1962

In the heart of rural Hampshire, Wessex began manufacturing grass cutting and forage equipment.



1970's

Wessex were the first to manufacture a range of scaled down implements to suit the new compact tractor from Japan.



1980's

Wessex increased their focus on equipment to meet the needs of landscapers and grounds maintenance contractors.



1990's

As ATVs started to grow in popularity, Wessex produced a line-up of attachments to suit.



2003

Broadwood International was established as the distributor of quality equipment including the well-known SnowEx salt spreaders & SweepEx push brooms.



2008

Broadwood International acquired Wessex Machinery – now a leading manufacturer of professional grounds maintenance machinery.



2014

In line with the increased focus on global distribution of the Wessex product range, the company has been renamed Wessex International. This coincides with relocation to the current 50,000sqft factory in Andover, Hampshire.

W CONTENTS



CM SERIES FINISHING MOWERS CM-150, 1.5m, CM-180, 1.8m	4	STX SERIES PADDOCK CLEANERS STX-120 1.2m, STX-180, 1.8m	21
SCRUBMASTER ROTARY SLASHER SM-66, 1.7m	5	STC SERIES COLLECTORS STC-120 1.2m, STC-180, 1.8m	22-23
WFM SERIES FLAIL MOWERS WFM-145 , 1.45m, WFM-160 , 1.60m, WFM-175 , 1.75m	6 n,	HYDRAULIC TIPPING TRAILERS T-125, 1.5ton, 1.5T-LGPW, 1.5ton, 3.0T-LGPW, 3.0ton	24
WFM-205, 2.05m, WFM-220, 2.25m WFMHD SERIES FLAIL MOWERS	7	MOUNTED FERTILIZER SPREADERS FS-270, FS-360	25
WFM-200HD, 2.00m, WFM-225HD, 2.25m ZME VERGE & BANK MOWERS	8-9	TRAILED FERTILIZER SPREADERS FS-170T, FS-270T	26
ZME-125 , 1.25m, ZME-155 , 1.55m ZMTE / ZLE VERGE MOWERS	10-11	BENEFITS OF A BROOMEX PUSH BROOM	27
ZMTE-1600, 1.64m, ZMTE-1800, 1.84m, ZMTE-2000, 2.04m, ZLE-1600, 1.6m, ZLE-1800, 1.8m, ZLE-2000, 2.	0m	BROOMEX C-BROOM BM-150 MAX, BM-180 MAX, BM-240 MAX	28
LANDMASTER ROTARY CULTIVATOR RC-120, 1.2m, RC-150, 1.5m	12	BROOMEX BM PUSH BROOMS BM-150, BM-180, BM-240	30
CHT HEDGE CUTTERS CHT-120, 1.2m, CHT-150, 1.5m, CHT-200, 2.0m	13	BROOMEX BP PUSH BROOMS BP-150, BP-180, BP-240	31
T320A/T350S HEDGE CUTTERS T320A, 3.2m, T350S, 3.6m	14-15	BROOMEX APPLICATIONS	32
T380D/T430D HEDGE CUTTERS T380D , 3.9m, T430D , 4.3m	16-17	LS-100 HYDRAULIC LOG SPLITTERS LS-100, HLS-100	34
T500G / TPE600 HEDGE CUTTERS T500G, 5m, TPE600, 6m	18-19	AFTER-SALES SERVICE	35
MTC/X COLLECTORS	20		



MTX120, 1.2m, MTC120, 1.2m





The **WESSEX CM SERIES FINISHING MOWERS** feature 4 wheels for a high level of manoeuvrability and will leave a premium finish on estate lawns and fine turf.

3 overlapping rotors prevent unsightly uncut strips while the wheels are easily adjusted to the perfect height. These mowers are available in 2 working widths, and are well suited to compact tractors from 15hp.

SPECIFICATIONS	CM-150	CM-180
Working width	1.5m	1.8m
Overall width	1.62m	1.93m
Cutting height range	20-110mm	20-110mm
Weight	196kg	214kg
Minimum power required	15hp	20hp



KEY FEATURES & BENEFITS

OVERLAPPING ROTORS – No uncut strips of grass

ADJUSTABLE LOWER LINK POINTS – Will suit any compact tractor

SIMPLE BELT ADJUSTMENT – Ease of maintenance

FLOATING TOP LINK POINT – Accurate ground contour following

SIMPLE CUTTING HEIGHT ADJUSTMENT – Ease of operation

OPTIONAL MULCHING BLADES – Lacerates clippings enhancing decomposition

SCRUBINASTER ROTARY SLASHER





In short, the **WESSEX SCRUBMASTER ROTARY SLASHER** is unstoppable! Built to cope with the most arduous applications, this robust machine is ideal for controlling areas of dense vegetation and heavy scrubland ie, forestry plantations, firebreaks, rides, and gorse moorlands etc.

The massive blades will deliver over 3,000 1 ton impact cuts per minute making light work of brambles, gorse, heather and trees / saplings up to 100mm diameter. The chain cutters are recommended in areas where there are likely to be hidden rocks, boulders and tree stumps etc. The chains will thoroughly lacerate cut material, accelerating the breakdown and rotting process.





KEY FEATURES & BENEFITS

HEAVY-DUTY CONSTRUCTION – Durability

MASSIVE GEARBOX – Maximum drive transmission

FRICTION PLATE CLUTCH - Overload protection

BLADE OR CHAIN CUTTERS ARE **INTERCHANGEABLE** – Varying applications

REPLACEABLE SKID SHOES – Ease of maintenance

FLOATING HEADSTOCK - Follows ground contours in rough areas

ADJUSTABLE SIDE SKIDS – Simple height adjustment

SPECIFICATIONS SM-66

Working width 1.7m Overall width 1.8m Blade tip speed 70.7 m/s

Weight (blades & chains) Minimum power required 516kg blades 468kg chains

45hp

WVFN SERIES FLAIL MOWERS





For control of dense vegetation, long grass and woodland rides, the **WESSEX WFM FLAIL MOWERS** are a real tough performer and are perfectly suited to the job. Hammer or Y-pattern flails pulverise tough material while a full width adjustable rear roller maintains an even cutting height.

These machines can be used in-line or offset (excluding WFM-115), and are available to suit compact tractors from 20hp. The Wessex WFM flail mower is the machine of choice for the discerning smallholder!



KEY FEATURES & BENEFITS

FOR TRACTORS UP TO 60HP
MANUAL SIDES SHIFT (WFM-130),
HYDRAULIC SIDE SHIFT (WFM-145, 160,
175, 205 & 220)
CENTRAL GEARBOX EQUIPPED WITH
FREE WHEEL CLUTCH
FULL WIDTH ADJUSTABLE REAR ROLLER
CE SAFETY CERTIFIED
ADJUSTABLE SIDE SKIDS
CAT 1, 3-PT HITCH
HAMMER OR Y-PATTERN FLAILS

SPECIFICATIONS	WFM-115	WFM-130	WFM-145	WFM-160	WFM-175	WFM-205	WFM-220
Working width	1.15m	1.30m	1.45m	1.60m	1.75m	2.05m	2.25m
Weight	325kg	335kg	385kg	405kg	425kg	495kg	530kg
Tractor horsepower	20hp	25hp	25hp	30hp	40hp	55hp	60hp
No. of hammers	14	16	18	20	22	26	28
No. of belts	4	4	4	4	4	4	4







Sharing the same build quality as the smaller flails, the **WESSEX HD SERIES** with hammer flails is suited to tractors from 50hp. Ideal for general farm work, small contractors and Councils.

SPECIFICATIONS	WFM- 200HD	WFM- 225HD
Working width	1.98m	2.25m
Weight	750kg	810kg
Tractor horsepower	50-100hp	50-100hp
No. of hammers	20	20
No. of belts	4	5





KEY FEATURES & BENEFITS

FOR TRACTORS FROM 50-100HP

HYDRAULIC SIDE SHIFT

CENTRAL GEARBOX EQUIPPED WITH FREE WHEEL CLUTCH

FULL WIDTH ADJUSTABLE REAR ROLLER

CE SAFETY CERTIFIED

ADJUSTABLE SIDE SKIDS

CAT 2. 3-PT HITCH

HAMMER FLAILS

DOUBLE SKIN DECK

LOW MAINTENANCE

DRIVE BELTS ACT AS SHOCK OVERLOAD PROTECTION

ZNE-125/ZNE-155 OFFSET VERGE & BANK MOWERS



Designed specifically for use with smaller tractors from 20hp, the **WESSEX ZME-125** and **ZME-155** are two offset verge and bank mowers, which are ideal for use with private estates, large gardens and smallholdings.

The ZME machines are highly manoeuvrable and can be used as an in-line flail mower behind the tractor, or fully offset to the right, with a cutting angle between -50 and +90 degrees of horizontal. This means that verges, banks, ditches or even the side of a low hedge can be maintained with a single machine.



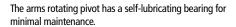
KEY FEATURES

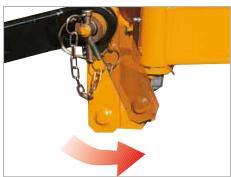
IDEAL FOR COMPACT TRACTORS
TOP MOUNTED GEARBOX
PIVOTING ARM ON SELF-LUBE
BEARING
MECHANICAL BREAK-AWAY
FRONT AND REAR GUARDS
ADJUSTABLE REAR ROLLER
INTEGRAL ROLLER BEARINGS
CABLE CONTROLS
-50 DEG TO + 90 DEG CUTTING ANGLE

WZME-125/ZME-155









Mechanical breakaway.



The rotor bearings are integral for maximum protection from damage.

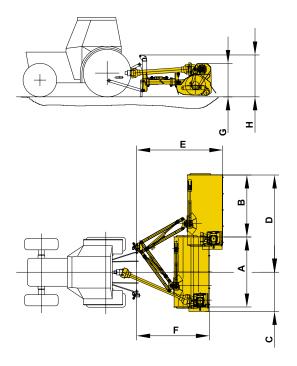


The ZME comes standard with simple cable controls



Y-pattern flails are fitted as standard.

WORKING POSITIONS



W KEY	ZME-125	ZME-155
Α	1.25m	1.55m
В	1.11m	1.12m
C	0.70m	0.70m
D	1.74m	2.04m
E	1.54m	1.54m
F	1.30m	1.30m
G	0.60m	0.60m
Н	0.75m	0.75m

SPECIFICATIONS	ZME-125	ZME-155
Cutting width	1.25m	1.55m
Flail head angle	+90 to -50°	+90 to -50°
Blade tip speed	45m/sec	45m/sec
Weight	232kg	261kg
Tractor horsepower	18-30hp	25-40hp
Min tractor weight	700kg	900kg
Min tractor width	1.1m	1.2m

ZNTE/ZLE WESSEX VERGE MOWERS





The **WESSEX ZMTE** is a popular general purpose verge mower in 3 working widths from 1.6m to 2.0m. Ideal for use on estates and within the agricultural market sector, the ZMTE features a side mounted gearbox, adjustable rear roller, the option of a hydraulic break-away device and the choice of Y-pattern or hammer flails.

All models cut to the right hand side of the tractor, whilst the ZMTE-2000 is also available as a left handed version for use on the UK highway.

The ZLE heavy-duty verge mowers carry similar characteristics to the ZMTE range, but are designed for more arduous applications and contractual use. The ZLE also has a double skin deck, a larger diameter roller and heavier hammer flails with a high tip speed.



KEY FEATURES

ZMTE

FLOATING FRAME - FOR UNDULATING GROUND

SIDE MOUNTED - GEAR BOX

Y FLAILS OR HAMMER FLAILS

-45 DEG TO + 90 DEG -CUTTING ANGLE

OPTIONAL - HYDRAULIC BREAK-AWAY

FRONT STONE GUARDS

ADJUSTABLE – REAR GUARDS

INTEGRAL ROLLER -BEARINGS

CABLE CONTROLS

LOCKING TRANSPORT POSITION

PIVOTING ARM - ON SELF-LUBE BEARING

ZLE

DOUBLE SKIN DECK

SIDE MOUNTED - GEARBOX

HEAVY-DUTY HAMMER FLAILS

HIGH BLADE TIP SPEED

HYDRAULIC BLOCK VALVE
- LOCKS MACHINE FOR
TRANSPORT

-60 DEG TO +90 DEG -CUTTING ANGLE

MECHANICAL BREAK-AWAY

SELF-LUBRICATING

BEARINGS - ON LINKAGE

FRONT AND REAR - GUARDS

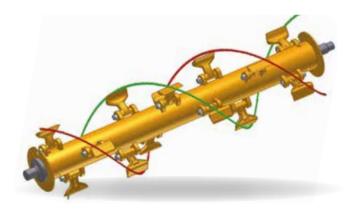
HEAT TREATED PINS

HEIGHT ADJUSTABLE ROLLER

COUNTER KNIFE

ZVITE/ZLE WESSEX VERGE MOWERS





The dynamically balanced rotor has the blades situated in a spiral pattern for smooth operation.



Simple height adjustment is achieved by altering the rear roller.



The floating A-frame allows the machine to operate in undulating conditions.



The ZMTE features Y-pattern flails as standard, with the option of hammers, whilst the ZLE has hammers as standard .

WORKING POSITIONS +90° -45°

₩ KEY		ZMTE 1800				
A B C D	1.64m 0.22m	3.0m 1.97m 1.84m 0.22m 1.86m	1.97m 2.04m 0.22m	1.92m 1.6m 0.57m	1.8m 0.57m	1.92m 2.0m

SPECIFICATIONS	ZMTE 1600		ZMTE 2000		ZLE 1800	ZLE 2000
Cutting width	1.64m	1.84m	2.04m	1.6m	1.8m	2.0m
Max side-shift	2.8m	3.0m	3.2m	2.8m	3.0m	3.2m
Flail head angle	45°/90°	45°/90°	45°/90°	60°/90°	60°/90°	60°/90°
Blade tip speed	46m/sec	50m/sec	50m/sec	53m/sec	53m/sec	53m/sec
Weight	532kg	610kg	636kg	665kg	695kg	725kg
Tractor horsepower (hp)	50-80	60-80	70-80	50-100	60-100	70-100
Min tractor weight	2200kg	2400kg	2600kg	2400kg	2600kg	2800kg
Min tractor width	1.8m	2.0m	2.2m	1.8m	2.0m	2.2m

W LANDINASTER ROTARY CULTIVATOR





Create the perfect seed bed or vegetable garden with a **WESSEX LANDMASTER ROTARY CULTIVATOR.** Available in 1.2 and 1.5m working widths, they are ideal for nurseries and glasshouses as well as private gardens, and boast features found on much more expensive models, such as slip clutch, adjustable tailgate and adjustable side depth skids.

Coupled to a compact tractor from 20hp+, the Wessex Landmaster rotary cultivator also meets all UK guarding regulations, for peace of mind.







KEY FEATURES & BENEFITS

HEAVY CAST GEARBOX CHAIN & SPROCKET DRIVE ADJUSTABLE SIDE SKIDS ADJUSTABLE TAILGATE **CE CERTIFIED AVAILABLE IN 1.2 AND 1.5M**

WORKING WIDTHS

SPECIFICATIONS	RC-120	RC-150
Working width	1200mm	1500mm
Overall width	1340mm	1645mm
No. of blades	36	42
Weight	180kg	200kg
Minimum power required	20hp	25hp



WESSEX CHT HEDGE CUTTERS

are perfect for trimming small trees, hedges and pruning edges, and are ideal for compact tractors of 15hp and above. All models feature a cutter bar and are available with either cable or joystick controls. They are powered from the tractor hydraulic, or an optional hydraulic power pack is available.



W SPECIFICATIONS

CHT-120 CHT-150 CHT-200

Cutter bar size	120cm	150cm	200cm
Vertical reach	410cm	550cm	600cm
Horizontal height	260cm	380cm	380cm
Horsepower required	15 - 40hp	25 - 50hp	30 - 60hp
Oil flow (L/min)	12	20	25
Weight	180kg	200kg	220kg
Minimum tractor weight	500kg	600kg	700kg



SCAN
TO SEE
CHT
HEDGE
CUTTERS



When only the best will do ...

T320A/T3505 WESSEX HEDGE CUTTERS





The WESSEX 320A & T350S HEDGE **CUTTERS** are designed to suit compact tractors from 15hp.

Both hedge cutters are ideal for use on private estates, in large gardens, or on the public highway, and the T530S can work on either the left or right hand side of the tractor.



SCAN TO SEE T320A **HEDGE CUTTERS**









Mono lever electric controls



Y-pattern flails are fitted as standard.

KEY FEATURES & BENEFITS

FLOATING FLAIL HEAD / CUTTER **BAR T350S**

REVERSIBLE ROTOR

Y FLAILS

MECHANICAL BREAKAWAY

FRONT GUARD ON FLAIL HEAD

ADJUSTABLE REAR ROLLER

CHOICE OF CABLE OR MONO-LEVER ELECTRIC CONTROLS

OIL COOLER WITH THERMOSTAT

FULLY INDEPENDENT HYDRAULICS

MECHANICAL ROLL OVER PROTECTION SYSTEM

FOR USE WITH TRACTORS FROM 25HP

T320A/T350S WESSEX HEDGE CUTTERS





Floating head allows the machine to give an even cut over uneven ground.



Front steel guards eliminates projectiles being thrown out in work.



Adjustable rear roller - simple cutting height setting.



Tractor stabilizers maintain rigidity on the tractor.



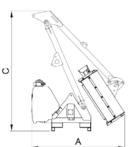
Optional cutter bar, ideal for use on public footpaths etc – supplied as standard on T530S and optional on T320A

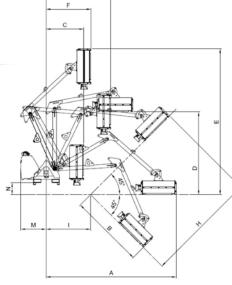


Mechanical breakaway.

WORKING POSITIONS T320A







TLAT HEAD MODEL

Α	1.505m
В	0.695m
C	1.94m

KEY T320A T350S A 3.22m 3.62m G 1.60m 4.66m B 1.84m 1.87m H 2.76m 3.31m C 0.93m 1.40m I 1.10m 1.10m

3.02111	G	1.00111	4.00111
1.87m	Н	2.76m	3.31m
1.40m	1	1.10m	1.10m
2.17m	M	0.62m	1.52m
4.97m	N	0.30m	0.30m
1.31m			
	1.87m 1.40m 2.17m 4.97m	1.87m H 1.40m I 1.2.17m M 1.4.97m N 1.3.1m	1.87m H 2.76m 1.40m I 1.10m 2.17m M 0.62m 4.97m N 0.30m

SPECIFICATIONS T320A

Cutting width 0.8m 1.50m **Number of flails** 32 Y-pattern n/a Max horizontal reach 3.22m 3.62m Flail head angle 190° n/a **Rotor speed** 3,200rpm Blade tip speed 48m/sec n/a Max motor power 29hp Max power to the rotor 20hp Oil tank capacity 60L n/a Weight 370kg 230kg **Tractor horsepower** 25-40hp 15-50hp 700kg Min tractor weight 900kg

1.2m

1 & 2

Min tractor width

Category linkage

T350S

1.0m

1 & 2

T380D/T430D WESSEX HEDGE CUTTERS



The **WESSEX T380D AND T430D** are two mid-range hedge cutters designed for use within the groundcare and agricultural market sectors.

With a 3.84m and 4.33m reach respectively, the arm of the T380D and T430D is fabricated from heavy gauge circular steel tube, which offers maximum resistance to torsion stress, whilst the moulded polypropylene hydraulic oil tank is designed to significantly reduce the overall weight. A thermostatically controlled oil cooler is available as an optional extra. Both models are fitted with a 1m width cutting head, a mechanical break-away device and a choice of Y-pattern or Bootie flails.







TO SEE T430D HEDGE





Mono lever electric controls

KEY FEATURES & BENEFITS

DELTA BOX FRAME – For maximum strength

CHOICE OF CABLE OR MONO-LEVER ELECTRIC CONTROLS

UNIQUE ROUND, TUBULAR ARMS - For maximum torsional strength HTR (Hight Torsion Resistant)

DROP FORGED ARM LINKAGES

FLOATING FLAIL HEAD

CHOICE OF 2 FLAIL TYPES

DURABLE POLYPROPYLENE HYDRAULIC OIL TANK

FRONT & REAR HEAD PROTECTION GUARDS

MECHANICAL BREAKAWAY

FULLY INDEPENDENT HYDRAULICS

OPTIONAL OIL COOLER WITH THERMOSTAT

ADJUSTABLE ROLLER

REVERSIBLE ROTOR

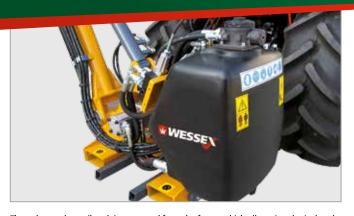
MECHANIC ROLL OVER PROTECTION SYSTEM (SAB)

OIL AND PTO SHAFT

OPTIONAL LIFT FLOAT

T380D/T430D WESSEX HEDGE CUTTERS





The polypropylene oil tank is separated from the frame which allows it to be isolated from any structural stress. Fully recyclable.



Circular section of the arms H.T.R. (High Torsion Resistance).

W

OPTIONS

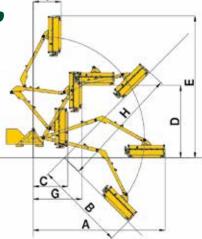


Oil cooler with thermostat.



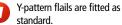
Optional lift float accumulator allows smooth operation with reduced bounce on the arm.

T380D & T430D WORKING POSITIONS



W FLAIL BLADE OPTIONS







W KEY	T380D T430D		₩ KEY T380D T430D		T380D T430D	
Α	3.9m	4.4m	G		1.5m	1.65m
В	2.5m	2.96m	Н		3.44m	3.95m
C	-	-	ı		1.1m	1.1m
D	3.03m	3.5m	M		0.7m	0.7m
E	4.3m	4.8m	N		0.4m	0.4m
F	0.73m	0.73m				

W SPECIFICATIONS	T380D	T430D
Cutting width	1m	1m
Max horizontal reach	3.9m	4.4m
Flail head angle	235°	235°
Rotor speed	3000rpm	3000rpm
Blade tip speed	60m/sec	60m/sec
Max motor power	31hp	31hp
Max power to the rotor	20hp	20hp
Oil tank capacity	70L	70L
Weight	490kg	495kg
Tractor horsepower	40-60hp	50-70hp
Min tractor weight	1700kg	2000kg
Min tractor width	1.5m	1.7m
Category linkage	1&2	1&2

T500G WESSEX HEDGE CUTTERS





The **T500G AND TPE600** are the flagship models of the Wessex hedge cutting range. Both feature a 1.2m working width head with the option of various flail types for different applications.

The T500G has a reach of 5.0m and features a parallel arm for ease of operation, whilst the TPE600 has the advantage of a 5.96m reach. Both machines offer the option of cable controls or the EP-Tronic proportional control joystick for accurate manoeuvrability.



SCAN TO SEE **T500G & TPE600 HEDGE CUTTERS**









Electric-hydraulic proportional controls with the activation of the rotor from the console

KEY FEATURES & BENEFITS

T500G

FLOATING FLAIL HEAD

CHOICE OF CABLE CONTROLS OR PROPORTIONAL JOYSTICK

CHOICE OF FLAIL TYPES 1-3

PARALLEL ARM

DURARLE **POLYPROPYLENE** HYDRAULIC OIL TANK

90° POWER SLEW

FRONT & REAR HEAD PROTECTION GUARDS

ADJUSTABLE ROLLER

FULLY INDEPENDENT HYDRAULICS

REVERSIBLE ROTOR (DSR)

MECHANICAL ROLLOVER PROTECTION (SAB)

HYDRAULIC BREAKAWAY

OPTIONAL LIFT FLOAT FOR FIRST ARM

OPTIONAL OIL COOLER WITH THERMOSTAT

OIL AND PTO SHAFT

TPE600E

FLOATING FLAIL HEAD

CHOICE OF CABLE **CONTROLS OR PROPORTIONAL JOYSTICK**

CHOICE OF FLAIL TYPES 1-6

115° POWER SLEW

FRONT & REAR HEAD PROTECTION GUARDS

ADJUSTABLE ROLLER

FULLY INDEPENDENT HYDRAULICS

REVERSIBLE ROTOR (DSR)

OIL COOLER WITH **THERMOSTAT**

HYDRAULIC BREAKAWAY

MECHANICAL ROLLOVER PROTECTION (SAB)

OPTIONAL LIFT FLOAT

OPTIONAL BUMPER **WITH LIGHTS**

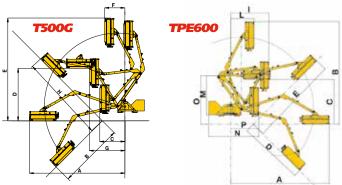
OIL AND PTO SHAFT

TPE600 WESSEX HEDGE CUTTERS





T500G & TPE600 WORKING POSITIONS



FLAIL BLADE OPTIONS















C

Weight

Tractor horsepower

Min tractor weight

Min tractor width

Category linkage

4.85m

5.08m

3.34m 3.28m 4.44m

G

Н





1.53m

1.53m

4.96m





TPE600

1.25m

5.96m

3100rpm

64m/sec

235°

50hp

42hp

137L

1050kg

70-90hp

3200kg

2.2m

Α	5.96m	L	1.14m
В	6.18m	М	2.55m
C	3.31m	N	2.42m
D	4.36m	0	2.95m
Ε	5.54m	Р	1.42m
ı	2.16m		

860kg

50-80hp

2800kg

1.9m



Hedge trimming



The WESSEX MTC/MTX TRAILED **COLLECTORS** are available as a sweeper collector or a paddock cleaner in both PTO or engine driven versions for use behind a small tractor an ATV or UTV.

As a sweeper collector, the machine is fitted with supple bristles for turfcare applications. Grass clippings, autumn leaves and other debris will be flicked effortlessly into the hopper without damaging fine turf. The paddock cleaner version is fitted with a row of sprung steel tines in front of the rotor which loosens stubborn muck. The rotor is fitted with a heavy-duty bristle for maximum efficiency in a paddock environment. When full, the hopper is rolled over by means of a hand-operated winch to leave a clean discharge onto the ground.



W	SPECIFICATIONS

S DUNG BEETLE MTX120/MTC120

Working width Overall width **Hopper capacity** Weight

1.2m 1.85m

0.7m³ (approx.)

317kg





With the **STX PADDOCK CLEANERS** in 1.2m or 1.8m widths, the chore of collecting horse muck is turned into a pleasure.

The strong and simple sweeping action of this machine will collect horse droppings, twigs and other debris into the hopper whilst the grass benefits from the regular grooming action of the bristles – an advantage not gained from vacuum machines. A powerful hydraulic ram tips debris from the hopper at a height of 1.3m into a low trailer or heap on the ground.



KEY FEATURES & BENEFITS

HARD WEARING POLYPROPYLENE BRISTLES – Clean sweep every time.

BRUSHES EASILY REPLACEABLE – Ease of maintenance

GROOM THE PADDOCK AS YOU SWEEP

Generate new fresh grass

HYDRAULIC TIP – Clean discharge



NO MUCK, NO WORMS HEALTHY HORSES





5TX-120	STX-180
1.5m³ 1.3m	1.8m 2.2m 2.25m ³ 1.3m 645kg
3	25hp
	.2m .6m .5m³ .3m



Mode 1

STC SWEEPER COLLECTOR

Collects autumn leaves and debris brilliantly.

When in sweeping mode, the STC is fitted with the brush rotor comprising 4 banks of hard-wearing polypropylene bristles which will lift autumn leaves, grass clippings and litter effortlessly into the hopper. The bristles, which are secured firmly into a pre-drilled strip with a wire staple, are a generous length to give a good 'flick' action ensuring that the material is thrown to the back of the hopper.



STC FLAIL COLLECTOR

Tackling long or short grass is no problem!

As a flail collector, the STC is fitted with a large diameter steel drum rotor with 4 rows of closely spaced flails, and 2 rows of draft paddles to create the suction for collecting the grass. The STC has no narrow throat as with many collectors, therefore long or short grass will be collected efficiently without blocking even in wet conditions.

Not only will the STC leave a fine finish on short turf, but is also ideal for end of season clearance of wild flower areas or golf course rough.



STC SCARIFIER COLLECTOR

Leaves sports turf at the top of it's game!

When in scarifying mode, the flail blades are replaced with 2mm verti-cutting knives for a professional scarifying operation. Ideal for sports field work or lawns, the STC scarifier will leave a clean cut through the turf at approx. 30mm centres and will collect the debris in one pass.



TO SEE
A DEMO
STC
MODES AS.



SWEEPING



FLAIL COLLECTING







Mode change

Whatever mode the STC is purchased in, the option change kits allows the machine to be simply converted to perform the other 2 functions.

OPTION CHANGE KITS

FROM	то	STC-120	STC-180
Scarifier	Flail mower (flails only)	OCK 3	OCK 10
Scarifier	Flail mower (rotor change)	OCK 6	OCK 13
Scarifier	Sweeper	OCK 5	OCK 12
Flail mower	Scarifier (flails only)	OCK 4	OCK 11
Flail mower	Scarifier (rotor change)	OCK 7	OCK 14
Flail mower Sweeper Sweeper	Sweeper Scarifier Flail mower	OCK 5 OCK 1 OCK 2	OCK 12 OCK 8 OCK 9

SPECIFICATIONS	STC-120	STC-180
Working width	1.2m	1.8m
Overall width	1.6m	2.2m
Hopper capacity	1.5m³	2.25m³
Weight (in sweeper mode)	520kg	635kg
Power required	18hp	25hp



WHYDRAULIC TIPPING TRAILERS





WESSEX HYDRAULIC TIPPING

TRAILERS are available in 3 sizes; 1.25ton, 1.5 ton & 3 ton gross weights. Aimed at the private estate, hobby farmer, groundscare & golf course applications, these popular trailers are ideal for hauling a variety of materials.

The optional weld-mesh extension sides are available on all models and will increase the carrying capacity when transporting bulky materials i.e. grass clippings and leaves etc.



KEY FEATURES & BENEFITS

ALL-STEEL CONSTRUCTION – Durability

REMOVABLE SIDES – Versatility

HINGED TAILGATE – Ease of emptying

TURF TYRES – Minimal turf compaction

OPTIONAL EXTENSION SIDES – Increased carrying capacity

OPTIONAL LIGHTING KIT – Be seen in the dark!



SPECIFICATIONS	T-125	1.5T-LGPW
Bed length Bed width Overall length Side height Bed height Weight capacity Tyre size Trailer weight	1.9m 1.1m 2.7m 0.35m 0.6m 1.25 ton gross 20x8x10 273.5kg	23x10.5x12 342.5kg
Bed length Bed width Overall length Side height Bed height Weight capacity Tyre size Trailer weight	2.5m 1.5m 3.55m 0.39m 0.7m 3.0 ton gross 26x12x12 448.5kg	



WESSEX MOUNTED SPREADERS

are an excellent addition to any fleet of groundcare equipment. Built to provide an economical yet extremely effective means of spreading fertiliser, seed, lime or dry salt these spreaders in 270 and 360 litre capacity simply connect to the tractor's 3 point hitch and PTO.

SPECIFICATIONS	FS-270	FS-360
Hopper Capacity	270 litres	360 litres
Hopper Capacity kilos	350 kilos	466 kilos
Height	1.05m	1.13m
Weight	58kg	63kg
Spread width	Up to 14m	Up to 14m
Spread Width	Op to 14111	Op 10 1411



KEY FEATURES & BENEFITS

270 & 360 LITRE CAPACITIES – A machine for every application

STAINLESS STEEL DISC – Resistance against corrosion

ADJUSTABLE FINS – Alter spread pattern

OPTIONAL WINTER KIT – Ideal for winter maintenance applications (See page 15)

WILL SPREAD A WIDE VARIETY OF MATERIALS

ALSO AVAILABLE WITH A NON-CORROSIVE POLYPROPYLENE HOPPER.

FS170T/FS270T SPREADERS



The Wessex **TRAILED SPREADERS** are ideal for use behind ATV's and UTV's.

Available with 170 litre or 270 litre hoppers, these popular spreaders will spread granular or powdered fertilisers or grass seed in a turf care application, game feed on estate or even dry granular salt for winter maintenance.

The salt spreader versions include the following additional features:

SPREAD LIMITER – Typically used in winter maintenance applications for spreading salt on pathways, the spread limiter restricts the application width to approximately 1.5m.

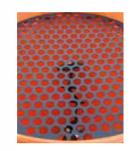
EXTENDED AGITATOR – Keeps material moving within the hopper.

FILTERING GRID – Breaks up lumps of salt before entering the hopper.



Optional plastic hopper

Extended agitator



Filtering grid

SPECIFICATIONS	FS-170T	FS-270T
Hopper Capacity	170 litres	270 litres
(granular, fertiliser)	218 kilos	345 kilos
Height	1.3m	1.43m
Weight	80kg	84kg
Spread width	Up to 14m	Up to 14m



Sweep up to 450 miles before changing the bristles!

The unique modular brush system that is extremely efficient and economical for all commercial sweeping!







TACKLES BULKY MATERIALS



WILL 'SOUEEGEE' WET SURFACES



GENERATES MINIMAL DUST



IS HIGHLY DURABLE



SUPERB QUALITY



IS THE EFFICIENT SWEEPING SOLUTION



THE ORIGINAL AND THE BEST!

Why BroomEx?

DO YOU WANT TO KEEP THE PREMISES TIDY? CONCERNED ABOUT HEALTH & SAFETY? DO YOU HAVE LIMITED FREE TIME?

From building sites to farmyards the versatile BroomEx sweeper system saves time and money. With no moving parts to increase the danger of flying debris, BroomEx is safe and maintenance-free.

Attach a BroomEx brush quickly and simply to your host vehicle and off your go! A wide range of hitches enables BroomEx to be attached to compact and large tractors, telehandlers, forklifts, loaders and skidsteers.

KEY FEATURES & BENEFITS

SWEEP UP TO 450 MILES BEFORE **CHANGING THE BRISTLES** – Save time and money

A WIDE RANGE AVAILABLE - A push broom to suit any sweeping application

UNIQUE PATENTED FEATURES – A superior sweeping performance

A WIDE RANGE OF HITCHES - Mount the BroomEx to the machine of your choice

NO MAINTENANCE REQUIRED - Zero downtime

4MM HOOD THAT HAS BEEN SHOTBLASTED, UNDERCOATED AND **POWDERCOATED** – Extremely robust

HARD WEARING POLY BRISTLES - Longevity

NO STORAGE STAND REQUIRED - Simple storage for when not in use

OPTIONAL MAGNETIC BARS - No more punctures or injured livestock





11 ROWS OF BRISTLES

CHANGE THE

Working widths: 2.4m, 1.8 and 1.5m





PLUS...



NO MOVING PARTS

NO BELTS OF CHAINS

NO MOTOR

NO DOWNTIME

NO PROBLEM

BROONEX C-MAX PUSH BROOMS



The innovative **BROOMEX 'C-MAX'** combines the well-known **BROOMEX** concept of a heavy duty push broom together with the patented side retainers, which will hold bulk volumes of material in front of the brush without spillage.

The end brushes are carefully twisted to pull material away from a curb or wall and into the main path of the broom. This ensures a clean sweep right into those awkward corners without the danger of the hood damaging the wall. Sweeping times will be reduced even further, as those frustrating spill lines will be eliminated with the new BroomEx 'C-Max'.

W SPECIFICATIONS				
	BM-150 C-MAX	BM-180 C-MAX	BM-240 C-MAX	
Width	1.5m	1.8m	2.4m	
Brush rows	11	11	11	
Weight	117.5kg	132.5kg	166.5kg	
Bristle height	280mm	280mm	280mm	



KEY FEATURES & BENEFITS

PATENTED TWISTED END BRUSHES – Sweep close to a wall and push debris in path of broom

ELIMINATES END SPILLAGE – 65% faster than a standard push broom

WILL MOVE BULK VOLUMES OF MATERIAL

- Minimise your sweeping time

AVAILABLE IN 1.5M, 1.8M AND 2.4M WIDTHS – Versatile

FITTED WITH EDGE MARKER KIT AS STANDARD – Broom edge clearly visible from the cab

The push broom with a twist - Up to 65% faster than a standard push broom



SWEEP AGAINST A WALL



HOLD BULK VOLUMES



BROONEX BM PUSH BROOMS



BROOMEX BM PUSH BROOMS have

11 rows of bristles for maximum sweeping power in demanding applications. Ideal for use with full sized tractors and telehandlers.

Hitch options include fork sleeve hitch, three-point tractor hitch or custom hitches to suit any type of materials handler, loader or skidsteer. Available in 1.5m, 1.8m widths and 2.4m widths.



SCAN TO SEE A DEMO BM PUSH BROOMS



Save up to 98% on labour time!

SPECIFICATIONS BM-150 BM-180 BM-240

		DIII 100	DIII 140
Width Brush rows	1.5m 11	1.8m 11	2.4m 11
Weight	94kg	109kg	143kg
Bristle height	280mm	280mm	280mm

BROONEX BP PUSH BROOMS



BROOMEX BP with 8 rows of bristles, is ideal for counter-balance fork trucks and compact tractors.

An integral fork hitch is standard, however three-point or skidsteer hitches may be specified as options. Available in 1.5m and 1.8m widths.



SCAN TO SEE A DEMO BP PUSH BROOMS





WAPPLICATIONS

FOR BROOMEX PUSH BROOMS



SNOW CLEARANCE



BUILDERS MERCHANTS



W GARDEN **CENTRES**



GOLF COURSES



V LIVERY YARDS



V LIVESTOCK YARDS



SAW MILLS



W VEHICLE **BREAKERS**

WAPPLICATIONS



CONCRETE **PLANTS**



GRAIN STORES



COMPOSTING FACILITIES



WAREHOUSE & DISTRIBUTION SITES



CONSTRUCTION SITES



LANDSCAPE MAINTENANCE



RECYCLING CENTRES

When only the best will do...



SCAN HERE TO SEE THE RANGE





The WESSEX LS100 LOGSPLITTER

turns a chore into an enjoyable task! With up to 10 ton of splitting force* at its disposal, the LS100 will effortlessly crack logs up to 18"/450mm in height.

A floor-level platform means loading logs onto the splitter is safe and easy, whilst two-handed operation keeps the operator protected.

SPECIFICATIONS	LS-100	HLS-100
Weight	65kg	126.5kg
Height	1450mm	1140mm
Width	850mm	1480mm
Depth	590mm	670mm
Linkage	Cat 1	
Pipe fittings (LS-100 & HLS-100)	½ inch quick release probes	
Minimum power required	30hp+	30hp+
	30hp+	30hp+





The **WESSEX HLS-100 HORIZONTAL LOG SPLITTER**

makes log splitting a breeze. Building on the success of the vertical Wessex LS-100 splitter, the HLS-100 allows you to load logs directly from a trailer bed to the splitter at the same level, therefore avoiding painful backache.

Simply place a log on the platform, push the handles and watch as the 10ton splitting force effortlessly parts the wood.

The HLS-100 is built tough and is manufactured with a log chute as standard, which conveys the split logs into a trailer or barrow ready to be transferred to a storage shed.



KEY FEATURES & BENEFITS

POWERFUL 10 TON SPLITTING FORCE – Crack the toughest logs!

2 HAND CONTROL – Meets HSE requirements **SIMPLISTIC DESIGN** – Easy to use

* depending on tractor's hydraulic system

WAFTER-SALES



WESSEX AFTER-SALES & SERVICE BACK-UP

At Wessex International, our care for the customer does not stop at the time of machine purchase. Our dedicated after-sales team with their wealth of experience are here to tend to your needs throughout the working life of the machine. Whether it's machine operation, advice on application, or a technical question over maintenance, we're here to help.

SPARE PARTS

Only genuine Wessex spare parts should be used to maintain optimum performance from your Wessex machine. To minimise costly machine downtime, parts orders are dispatched daily to our professional dealer network by next-day carrier service (UK mainland), and 2 day for UK Highlands & Islands. If ordered before 1:00pm, parts will be dispatched the same day (subject to availability).

T: 01264 345878 **E:** parts@wessexintl.com

DEALER NETWORK

Wessex products are sold exclusively through the Wessex UK dealer and global distributor network. Our dealers have the market knowledge and experience to recommend the correct product for your application, and their in-house service and maintenance department provides a local centre for all your after service requirements.





