British Products for Outdoor People



MANUFACTURERS & SUPPLIERS OF ESTATE & GARDEN MACHINERY sales@schsupplies.co.uk • www.schsupplies.co.uk

2017 BROCHURE





Picture Index



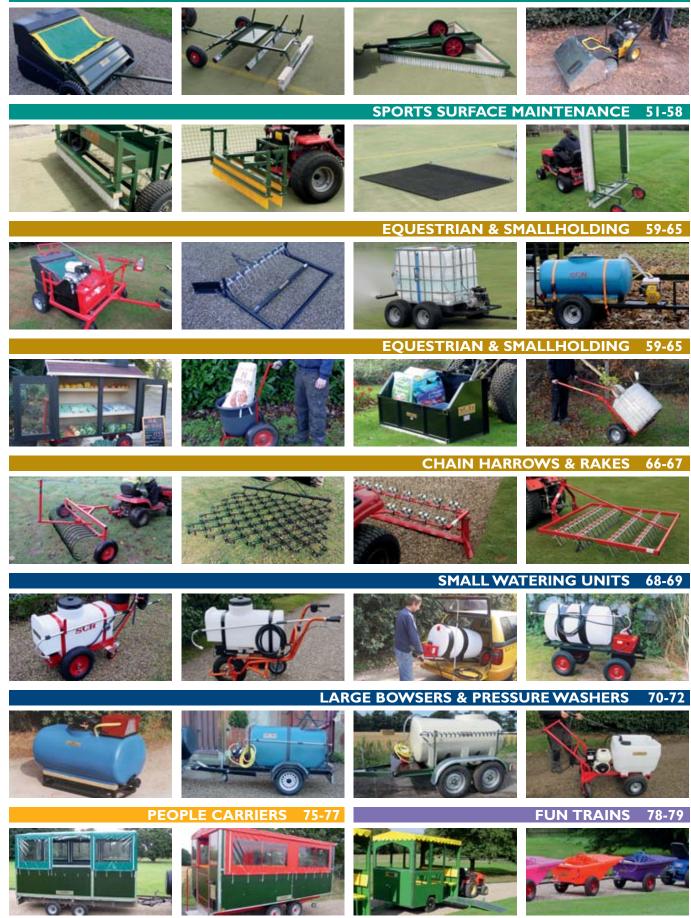




Picture Index



SPORTS SURFACE MAINTENANCE 51-58







PROFESSIONAL POWER SPRAYER (REF: PSP)

The sprayer is mounted on a three wheel robust tray chassis. The two leading wheels are pneumatic; the rear castor wheel acts as a line marker. The pump is a 12 volt diaphragm pump powered from its own integral battery. (A charger is supplied with each machine). A pressure gauge and a by-pass regulator are fitted for the hand lance. The pump is run on a pressure system which means that when the spray is 'shut off' the pump 'shuts down'; open and the pump restarts.

The low to ground 4 nozzle boom, minimises drift and therefore 'close to edge' work can be carried out.

A brass trigger lance is supplied for spot spraying etc.

The handles are adjustable to suit the operator. A tow bar is supplied with each machine. The average spray time per battery charge is approximately 5 hours normal spray use, (3.5 hours intermittent) this is for continuous spraying obviously, on /off time; refill and movement actions will enhance overall spray time.

Pump delivery	3.8L/min (open flow) Higher flow pumps can be fitted on request.
Capacity	30 litres
Spray width	915mm (36")
Wheel size	400 x 4 pneumatic
Weight empty	35kg

Optional Extras Available Spray boom cover Dribble bar Extension to the brass hand lance Delivery hose Wider spray coverage booms Pumps up to 18 lpm output can be fitted

Optional Extras

SPRAY BOOM COVER (REF: PSC)



DRIBBLE BAR (REF: PSPDB)



Variations To Standard PSP

FOR ROUGH TERRAIN (REF: PSPRG)



MULTI NOZZLE SPRAYER (REF: PSPMN)



FOR NARROW ACCESS (REF: PSPNG)



PROFESSIONAL POWER SPRAYER (REF: PS22)

The PS22 is fitted with a larger pump than the PSP - flow rate 7 lpm (higher flow rate pumps can be supplied). This sprayer is fitted with a large break back boom with a spray width of 2440mm (96"); the two outer nozzles of the boom can be turned off to give a narrow spray width if required.

A high capacity 22amp hour battery is fitted. The average spray time per battery charge is approximately 5 hours normal spray use, this is for continuous spraying obviously, on /off time; refill and movement actions will enhance overall spray time. The sprayer is mounted on a tricycle type configuration,



making the unit easy to operate and manoeuvre. A 12 volt battery charger and hand trigger lance are supplied with each unit.

Specification

Pump delivery7l/minTank Capacity30 litresMin spray width915mm (36")Max spray width2440mm (96")Wheel size400 x 4Weight empty35kg

Optional Extras Available End hoods for break back boom Dribble bar Tow bar Extension to brass hand lance

Delivery hose Different width spray booms



COMPACT POWER SPRAYER

(REF: GBS5)

This low cost unit is designed to replace the knapsack sprayer. The sprayer pump is powered by its own rechargeable dry cell battery. The battery and charger are included with this unit. The compact sprayer is mounted on a chassis having four 200mm (8") rubber tyre wheels making it extremely stable and easy to manoeuvre.

The unit is supplied as standard with:

A three nozzle spray boom giving a spray width of 1220mm (48")

A brass hand trigger lance, for spraying plants, trees, shrubs and spot spraying docks, nettles etc. This can be adjusted for use as a wide

band sprayer by changing to the fan pattern nozzle or a wide angle nozzle supplied.

Specification

Tank capacity Overall width Wheel size Weight empty

25 litres (5 gallons) 430mm (17") PD200 12.7/38 17kg









Hand Lance



Optional Dribble Bar

POWERED SPRAYER (Ref: PSP70)

A sprayer, mounted on a strong four wheel chassis. Two static wheels at the front with two castors at the rear makes this unit extremely manoeuvrable. The four nozzle boom which can be removed for transport or storage, is height adjustable and has a 'break back boom' feature – on contact with solid objects the boom will fold minimising risk of damage. The two outside nozzles can be individually isolated to give a narrow spray width. Also supplied as standard is a brass hand lance for spot spraying.

Specification

Tank capacity
Spray width

Pump Battery Chassis

Dimensions

ty 70 litres (15 gallons) using all 4 nozzles 2440mm (96") using 2 centre nozzles 1220mm (48") 12 volt 7 litre per minute 12 volt DC c/w charger 12 amp per hour, non spillable Four wheel chassis, 2 pneumatic at front, 2 pneumatic castors at rear Width - 670mm (26") x Length 1600mm (63") undard Brass hand lance. Spillage safety wath bottle

Fitted as standard Brass hand lance - Spillage safety wash bottle.

Optional Extras Available

Spare battery, Dribble bar, Hose extension to hand lance A larger pump can be fitted to give up to 16 lpm.



180 litre (40 gallon) SPRAYER (Ref: GWCS9)

The GWCS9 is a versatile sprayer for applying herbicides and fertilisers to both large and small areas with ease. The four nozzle spray boom is one of the main features of the sprayer. The two outside nozzles are fitted to a 'break back' section of the boom. When the operator accidentally navigates the boom into a solid object, a tree, garden bench or similar

ers to both large and features of the sprayer. nom.When the arden bench or similar

the outside section of the boom will fold back minimising the risk of damage. The two outside nozzles can be individually isolated to give a narrow spray width from the centre two nozzles. The spray boom is height adjustable to accommodate different towing heights. The whole boom lifts off for safe storage.

The 12 volt diaphragm pump is powered from the tractor battery. In-line filters are incorporated to prevent, as far as possible, irritating stoppages from blocked nozzles. The spray nozzles are mounted on anti-drip holders which means that when the pump is 'shut down' liquid does not continue to flow. A brass hand trigger lance, complete with quick and simple twist connectors, is supplied with each sprayer. This lance is invaluable for spot spraying around trees, shrubs etc. A 5 litre wash bottle is mounted on the chassis of the sprayer for dowsing down in case of skin contact with spray liquid.

Optional Extras For Sprayer GWCS9

The maximum spray width is 2440mm (96"). With two wing booms folded back and switched off, the spray width reduces to 1220mm (48")

Specification

Tank capacity Pump Spray width Boom folded Width of sprayer (without boom) 180 litres (40 gallon) 12 volt, 7 litres per min at 50 psi (max) 2440mm (96") 1220mm (48") 860mm (34") Wheels Towing hitch Weight empty 15/.600 x 6 Clevis hitch standard, 50mm Ball hitch optional. 45kg



Hand Lance Shroud



Dribble bar



Telescopic lance



Alternative Boom Formations



ATV/QUAD MOUNTED SPRAYERS (REF: Q4PS)

The specifications are as below, mountings differ, and are designed to fit onto ATV storage bars. 70 litre capacity tanks only are suitable for Q4PS.









4 MPS/125

THREE-POINT LINKAGE SPRAYERS 70 Litre capacity (REF: 4MPS) 125 Litre capacity (REF: 4MPS/125)

These compact and versatile sprayers are ideal for all ranges of compact tractors fitted with category I three point linkage. The sprayer has an integral 12 volt diaphragm pump powered by the tractors own battery via a connection lead. The sprayers illustrated have a capacity of 70 litres or 125 litres and is supplied as standard with a hand lance and a break back boom, the two outside nozzles are fitted with a 'break back' section, when the operator accidentally navigates the boom into a solid object, the boom will fold back, minimising the risk of damage. The two outside nozzles can be individually isolated to give a narrow spray width from the centre nozzles.

The lance is ideal for spot application of weed killers to nettles and docks. The lance and boom are easily changed over by means of quick release couplings.

All Mounted Sprayers are equipped with a 5 litre fresh water washing bottle.

Specification	4MPS	4MPS/125
Tank Capacity	70 ltrs (15 gallons)	125 ltrs (27 gallons)
Spray width	2440mm(96")	2440mm(96")
Pump delivery (open flow)	7l/min	7l/min
Dry weight (kg) (approx)	15	18
Full weight (kg) (approx)	84	150



Hand Lance

Sprayer Gallery



To access information of these sprayers, simply note the reference of the product you wish to look at, go to our website at www.schsupplies.co.uk, search for the product code (bottom right hand corner). You will be able to see brief details of your chosen product.

If this is not quite what you had in mind please contact us.







SG01







SG04













SGI2

SGI4









9

Estate & Garden Waterers



180 LITRE (40 GALLON) TOWED WATER CART (REF: GWC)

A useful small water tanker for watering trees, shrubs and plants in dry weather. The tanker may also be used for carrying drinking water to animals. The water is discharged through a $^{3}/_{4}$ " tap at the rear.

A front jack leg is fitted as standard.

WheelsPneumatic 400 x 8Capacity180 litres (40 gallons)Weight empty38kg



180 LITRE (40 GALLON) TOWED WATER CART, PUMP DISCHARGE (REF: GWC(E))

Generally as above with the addition of a 12 volt pump discharge

Capacity Pump	180 litres (40 gallons) 12 volt submersible (powered from the
	tractor battery)
Flow rate	l 2 litres (2.63 gallons)
	per minute
Hose	3.5 metres (11.5') x ¹ / ₂ "
	heavy duty hose
Wheels	Pneumatic, 400 x 8
Dimensions	Length: 1650mm
	including tow bar,
	Height: 1000mm,
	Width: 775mm
Weight empty	38kg

THE IRRIGATION UNITS (REF: IGU & IGUL)



These two units are extremely useful for ground watering of young trees, shrubs etc. from static water sources, ponds, lakes or holding tanks. They can be also used as 'first aid' fire pumps. The 2" pumps with their reliable Honda engines can deliver up to 110 gallons per minute. The flow is adjustable. The reel on the IGU will accommodate 80 metres of 1" hose or 120metres of ³/₄" hose (Hose is not supplied unless requested).



Estate & Garden Waterers

GARDEN WATERING UNIT

(REF: GWU(E)) (REF: GWU(P))

Suitable for use with tractors, (or ATVs) of 22Hp or above		
Tank capacity	270 litres (60 gallons)	
Chassis	Single axle flatbed trolley, wheels 16-650 x 8	
Pumps Electric	12v pump powered from the towing vehicle,	
	or from a rechargeable battery	
Flow rate	18 litres (4 gallons) per minute	
Petrol	I" centrifugal pump 150 litres (33 gallons) per minute	
Flow rate	150 litres (33 gallons) per minute, adjustable	
Hose	6 metres (20') ¾" heavy duty hose	
Lances	Hand lance with on/off control	
Weight guide	Empty approx. 100 kg	
Dimensions	Width 940mm (37") x overall length 2550mm (100")	
Hitch	Clevis hitch as standard,	
	optional 50mm ball hitch available	

600 LITRE (132 GALLON) TANK - ELECTRIC PUMP (REF:WC(E))

600 LITRE (132 GALLON) TANK - PETROL PUMP (REF:WC(P))

Suitable for use with tractors (or ATVs) of 24Hp or above		
Tank capacity	600 litres (132 gallons)	
Chassis	Double axle flatbed trolley, wheels 500 x 8	
Pumps Electric	I 2v pump powered from the towing vehicle,	
	or from a rechargeable battery	
Flow rate	18 litres (4gallons) per minute	
Petrol	l" centrifugal pump	
Flow rate	150 litres (33 gallons per minute, adjustable	
Hose	6 metres (20') ¾" heavy duty hose	
Lance	Hand lance with on/off control	
Weight guide	Empty approx. 170 kg	
Dimensions	Width - 1200mm x overall length 2220mm-	
	height 1360mm	
Hitch	Clevis hitch as standard, optional 50mm ball hitch available	

900 LITRE (200 GALLON) TANK - ELECTRIC PUMP (REF: EWC(E))

900 LITRE (200 GALLON) TANK - PETROL PUMP (REF: EWC(P))

Suitable for use w	ith tractors (or ATVs) of 30Hp or above	
Tank capacity 900 litres (200 gallons)		
Chassis	Double axle flatbed trolley, wheels 500 x 8	
Pumps Electric	I 2v pump powered from the towing vehicle,	
	or from a rechargeable battery	
Flow rate	18 litres (4gallons) per minute	
Petrol	I" centrifugal pump	
Flow rate	150 litres (33 gallons per minute, adjustable	
Hose	6 metres (20') ¾" heavy duty hose	
Lance	Hand lance with on/off control	
Weight guide	Empty approx. 190kg	
Dimensions	Width - 1430mm x overall length 2500mm- height 1600mm	
Hitch	ch Clevis hitch as standard, optional 50mm ball hitch available	



OPTIONAL EXTRAS FOR ALL MODELS INCLUDE

Suction refill unit can be fitted to petrol models to allow filling from external source, ponds tanks etc. (This adaption must be requested at time of order) Rose Nozzle • Suction refill on petrol models • 50mm Ball Hitch • Extension Hose

• Rechargeable Battery • Hose Reel





Trailers & Trolleys



FOUR WHEEL TURN TABLE TROLLEYS

(REF: FBT1 - FBT2 - FBT3)

The SCH budget range of four wheel turn table trolleys are ideal for smallholders, builders, stables etc.

The trolleys run on four pneumatic wheels c/w bearings. The design of the handle allows the trolley to be pulled by hand or mechanically towed. 300mm (12") head boards may be added as an optional extra.

Specification

-	FBTI	FBT2	FBT3
Carrying Capacity	250kg (5cwt)	500kg (10cwt)	500kg (10cwt)
Width of body	460mm (18")	760mm (30'')	915mm (36")
Length of body	760mm (30")	1230mm (48'')	1800mm (72")
Wheel size	400 x 4	400 x 8	400 x 8
Weight	49kg	65kg	71kg





FBTI



FBT2



FBT3

BALANCE CART TRAILER (REF: BCT)

The two wheel balance cart can either be manually pushed or it can be towed. A tow bar replaces the support foot. In either mode the sides can be hinged down or completely removed.

The wheels being mounted in board makes this a useful load carrier where there are width restrictions.

Specification

Carrying capacity Width of body Length of body Wheels size

Weight

500 kg (10 cwt) 760mm (30") 1500mm (60") 400 x 8 with bearings 95kg



BUDGET TRAILER (REF: DTSB)

This low cost budget metal trailer is ideal in situations where light to medium duties are required. The trailer has full tipping facilities. (We do not manufacture extension sides for this trailer).

Specification

Carrying capacity
Width of body
Length of body
Depth of body
Overall width
Overall length
Wheel size

Weight

350kg (8 cwt) 760mm (30") 1220mm (48") 380mm (15") 840mm (33") 1753mm (69") 400 x 8 with bearings 30kg





DTSB Tipping

TIPPING DUMP-TRAILER -WIDE PROFILE WHEELS (REF: GDTT)

A special feature of this metal bodied tipping trailer is its wide profile wheels complete with bearings to prolong their life. The wide wheels mean that "track marks" are kept to a minimum. A manual push/pull handle is fitted to all dump trailers (excluding DTSB), to make them easy to manoeuvre when used away from the tractor. The manual handle is a must for those of us who find reversing difficult or even impossible.

Specification

Carrying capacity	500
Depth of body	380
Width of body	860
Length of body	124
Overall width	955
Wheel size	Pne
	(wi
Tipping mechanism	Pos

500kg (10 cwt) 380mm (15") 860mm (34") 1244mm (49") 955mm (38") Pneumatic 15/600 x 6 (with bearings) Positive spring bolt action 45kg







Optional - Mesh Extension Sides

Optional Extras

Weight

Extension sides (Ref: GDTX) 300 mm (12") Bolt on heavy duty mesh sides as illustrated.

50mm ball hitch



TIPPING DUMP TRAILER-GALVANISED BODY- WIDE PROFILE WHEELS

(REF: GDTT/GALV)

The specification, with exception of the galvanised body, is the same as the dump trailer (Ref: GDTT). The trailer has tipping facilities and a useful handle for manoeuvring the trailer.

Weight 45kg

Optional Extras 12" Mesh Extension sides (Ref: GDTX) 50mm ball hitch

Optional - Mesh Extension Sides



LARGE CAPACITY, GALVANISED BODIED TRAILER (REF: GT/GALV)

This large capacity 500kg (10 cwt) metal bodied dump trailer will transport your bulky loads of leaves, grass cuttings, logs, compost, etc. with ease.

The tailgate is removable to make emptying when tipped a simple task.

Specification

Carrying capacity Depth of body Width of body Overall width Length of body Tipping mechanism

Wheel size

Weight Optional Extra 50mm ball hitch 500kg (10 cwt) 660mm (26") 860mm (34") 1040mm (41") 1244mm (49") Positive spring bolt action Wide profile 16/650 x 8 pneumatic with bearings 84kg



PLASTIC BODIED TRAILER (REF: PTP)

The body being moulded from a strong commercial grade plastic means it will stand the carting of corrosive material (animal waste etc.) without causing body rot.

The trailer has a simple tipping mechanism for easy emptying. The two roller bearing pneumatic wheels help to reduce wheel marks on soft surfaces.

A manual handle is fitted as standard to assist in manoeuvring the trailer when used away from the towing vehicle.

Specification

Body width Body length Body depth Carrying capacity Wheel size Weight 830mm (32") 1350mm (53") 400mm (16") 500kg (10cwt) 15/600 x 6 with bearings 36kg





50mm ball hitch (order at time of manufacture)





TRAILER BARROW (REF: PTPTB)

The trailer/barrow is styled on our popular PTP plastic bodied trailer with a strong moulded rot proof plastic body. The barrow handles are incorporated in the chassis, with an additional towbar to allow the barrow to be towed when required.

Specification

830mm (32")
1350mm (53")
400mm (16")
500kg (10cwt)
$15/600 \times 6$ with bearings
38kg





Large Plastic Bodied Trailers







Specification Body width Body length Body height Overall length Overall width Wheel size

Weight

LARGE CAPACITY PLASTIC BODY TRAILER (REF: LCPTP)

The large plastic trailer fills a gap in our comprehensive trailer range where a bulk, rot proof, transporter is required. The wide profile wheels, on four stud roller bearing hubs, fitted as standard, gives the trailer stability over rough or wet ground. The chassis is built of strong steel giving the plastic body the necessary support.

The trailer tipping device is simple to operate. An extendable tipping handle makes the tipping operation an easy task. The towing hitch is a 50mm ball coupling. Other hitches available on request.

1000mm (39") 1600mm (63") 500mm (20") 2440mm (96") 1550mm (61") 20 x 10-8 (4 stud with ball bearings and steel Hubs) 110kg





4WHEELTIMBER 15 CWT TRAILER (REF: GWT 415)



The four wheel trailer (GWT415) is a heavy duty turn table trailer. The trailer can be pulled by the standard clevis hitch provided (a ball hitch attachment can be fitted as an optional extra). The trailer also has as a standard fitting a hand pull handle which simply clips into the clevis hitch. These two pulling positions make the trailer a very useful dual purpose unit. The 300mm (12") sides and tail board are hinged and can be let down as required or removed completely to give a platform trolley. The wheels being mounted under the chassis allows the sides to drop down unhindered. The head board is fixed. The optional extension sides double the cubic cargo space for carrying bulky materials.

Specification:

Carrying capacity Hinged sides Width of body Length of body Wheel size 760kg (15cwt) 300mm (12") 915mm (36") 1800mm (72") wide profile with bearings 16/650 x 8 130kg

Optional Extras

Weight

Extension sides (Ref: GWTX415) Four easily removable heavy duty 450mm (18") high extension sides as shown.







2 WHEEL TIMBER 10 CWT TIPPING TRAILER (REF: GWTS 10)









A strongly constructed timber bodied trailer for use behind garden tractors. The tailgate is removable for the efficient discharge of material when tipped. The sides are hinged and can be completely removed if required to give a platform body with a fixed head board. The trailer is fitted with wide profile pneumatic wheels complete with bearings. Extension sides may be fitted.

Specification

Carrying Capacity Hinged sides Width of body Length of body Wheel size 500kg (10cwt) 300mm (12") 787mm (31") 1524mm (60") Wide profile with bearings 15/600 x 6 95kg

Weight

Optional Extras

. 50mm Ball Hitch

Extension sides (Ref: GWTX10). Four easily removable heavy duty 300mm (12") high extension sides as shown.

2 WHEEL TIMBER 15 CWT TIPPING TRAILER (REF: GWTS 15)



A two wheeled, timber bodied, tipping trailer with 760kg (15cwt) carrying capacity. The tailgate and sides are easily removed to give a generous sized platform truck with a fixed head board. The wide profile bearing wheels have a surface contact area of 200mm (8") making the trailer extremely stable under load. The wide wheels minimise track marks. Extension sides may be fitted.

Specification

Carrying capacity
Hinged sides
Width of body
Length of body
Wheel size

760kg (15 cwt) 300mm (12") 915mm (36") 1800mm (72") Wide profile with bearings 16/650 x 8 105kg

Weight

Optional Extras

50mm Ball Hitch

Extension sides (Ref: GWTX15) Four easily removable heavy duty 450mm (18") high extension sides shown.



As Flatbed with sides removed (green chassis optional)





HYDRAULIC TIPPING TRAILERS (REF: HTRL)





I 2v Electric



With extension sides



Manual Hydraulic

The hydraulic tipping trailer has been designed for use behind compact tractors. The head board is fixed, the two sides and tailgate drop down. The trailer has a carrying capacity of I ton. A clevis hitch is supplied as standard. Ball hitch or ring can be fitted at extra cost.

Specification:

Carrying capacity Hinged sides Width of body Length of body Wheel size Weight 1000kg (1ton) 300mm (12") 915mm (36") 1800mm (72") 600 x 9 ball bearings with hubs 187kg

The ram may be fitted with a double or a single pipe system.

TIPPING TRAILER VARIATIONS

The tipping mechanism on SCH tipping trailers is supplied in three different mechanical forms.

- I. Powered from the tractor's hydraulic system (single or double pipe systems supplied according to
- tractors spool Ref: 1 or 2)
- 2. 12 volt hydraulic power pack Ref: E
- 3. Manual action hydraulic pump Ref: M

Туре	Power System	Reference
2 wheel	Tractor I pipe	HTRLI
2 wheel	Tractor 2 pipe	HTRL2
2 wheel	12 Volt	HTRLE
2 wheel	Manual	HTRLM

You can now have all the advantages of a powered tipping trailer behind tractors not having hydraulic facilities.

Optional Extras

450mm (18") mesh extension sides – Ref: HTRLX Ball, Ring hitch or single tongue (Clevis supplied as standard)

ATV Trailers

TIPPING DUMP TRAILER GALVANISED BODY - FLOTATION WHEELS (REF:QDT)



The body specification is the same as the galvanised dump trailer (REF: GDTT/GALV). The trailer is fitted with wide flotation wheels with ball bearings and a 50mm ball hitch. The hand handle has been removed to prevent fouling the rear of the ATV and the tow bar has been extended to enable easier reversing. Optional 12" extension sides may be fitted to the trailer (REF: QDTX)

Specification

Carrying capacity Depth of body Width of body Overall width Length of body Tipping mechanism Wheel size 500kg (10 cwt) 380mm (15") 860mm (34") 955mm (38") 1244mm (49") Positive spring bolt action Wide profile 20/10 x 8 pneumatic with bearings 45kg

Weight

LARGE CAPACITY, GALVANISED BODIED TIPPING TRAILER -FLOTATION WHEELS (REF: QDGT)



The trailer is fitted with flotation wheels with ball bearings and a 50mm ball hitch. The hand handle has been removed to prevent fouling the rear of the ATV and the tow bar has been extended to enable easier reversing.

Specification

Carrying capacity Depth of body Width of body Overall width Length of body Tipping mechanism Wheel size 500kg (10 cwt) 660mm (26") 860mm (34") 955mm (38") 1244mm (49") Positive spring bolt action Wide profile 20/10 x 8 pneumatic with bearings 84kg

Weight



Specification

Body width Body length Body depth Carrying capacity Overall width Wheel size Weight 830mm (32") 1350mm (53") 400mm (16") 500kg (10cwt) 1150mm (45") 20x10 - 8 with bearings 38kg

PLASTIC BODIED TRAILER WITH WIDE PROFILE WHEELS (REF: QPTP)

This plastic bodied tipping trailer runs on wide profile wheels (20.10×8) mounted on ball bearing hubs. These specially mounted wide wheels are a must when operating in soft ground conditions or across unfriendly terrain.

The sturdy metal chassis gives superb support to the under side of the rot proof trailer body.

A manual handle is fitted as standard to assist in manoeuvring the trailer when used away from the towing vehicle (or for hand reversing for those of us who find reversing impossible)

The QPTP is fitted with a ball hitch as standard.



FENN TRAILER (REF:TCT)

The fenn trailer has been especially designed for use by gamekeepers and ghillies for the purpose of animal retrieval. The mesh chassis makes it a strong light weight trailer easy to clean down. Its wide profile low ground pressure wheels makes transport over uneven or boggy ground possible. The chassis/mesh may be galvanised as an optional extra. Other sizes and specifications can be built as required.

A 50mm ball hitch is fitted as standard.

Specification

Carrying capacity	500kg (10cwt)
Width of body	915mm (36")
Length of body	I 220mm (48'')
Overall length	2210mm (87'')
Wheels	20x10 - 8 pneumatic
Optional Extras	

Loading Ramp
 Winch
 Galvanising

BINTRAILER (REF: BTI)

Our bin trailer is used on many sites where waste bins have to be collected and transported to a central disposal point. Caravan parks, zoos, public areas are among the many users.

Bin trailers are manufactured to the customers own requirements. The trailer illustrated was constructed for a marina and is being towed by a fork lift truck. Galvanised finish can be supplied in lieu of our standard paint finish.

Specification as illustrated

Carrying capacity	500kg (10cwt)
Overall width	1400mm (55")
Overall length	1100mm (43")
Optional Extras	

Tailgate length	870mm (34")
Wheels	16/650 x 8



Shown with optional jockey wheel and winch. The trailer illustrated is for 'off road' or 'slow tow' use only.

• 50mm ball hitch • Jockey wheel • Winch



LARGE WASTE BIN MOVER (REF: LWBM)

The large waste bin mover trailer is reversed onto your large waste bin. A retaining chain holds it in to the LWBM frame; the bin can then be towed to the required point for emptying / storage etc.

This LWBM is extremely useful when health and safety for bins the manual movement of the waste bin. The LBWM may be towed by a tractor, tug, forklift truck, or a vehicle at slow speed. Draw bar heights and tow hitch type must be given at the time of order as well as the size of the bins to be moved.





DUAL WHEELIE BIN MOVER (REF:WBTM)

This trailer has been produced to carry two 240 litre wheelie bins for simple transport where required e.g. down a drive to the collection point, brown bins around the garden, public events etc.

THIS TRAILER IS NOT **SUITABLE FOR HIGH SPEED USE.**

ATV TRAILER (REF: GATV)

The GATV trailer is designed to tow mainly behind all terrain vehicles it can also be used with compact and large garden tractors.

The tailgate is hinged. The mudguards run the whole length of the trailer to give extra carrying capacity for hay and straw bales, etc.

Specification

Carrying capacity Height of sides Width of body Internal width Length of body Overall length Wheel size 500kg (10cwt) 300mm (12") 1750mm (70") 1245mm (49") 2200mm (86") 3000mm (118") 22 x 10-8 (LGP) pneumatic with bearings 50 mm ball hitch or clevis option

Hitch

Optional Extras

- 450 mm (18") or 915 mm (36")
 Extension sides
- Extension sidesJockey wheel
- JOCKEY WREE
 Animal case
- Animal cage
- Game cart top
- Lights
- Loading ramp (illustrated)

GENERAL PURPOSE ATV TRAILER (REF: GPATV)

The GPATV is a general purpose 'off road' trailer for use behind quad bikes, ATVs etc. The trailer is supplied with fixed high mesh sides and is ideal for carrying animals or bulky loads, straw leaves, grass cuttings, logs etc.

Wide wheels (20x10-8) give the trailer good flotation over unfriendly ground; they also go a long way to preventing 'wheel lines' in fine turf. A ramp tailgate is incorporated in the build. The floor and solid sides are of a high quality phenol ply. The trailer is fitted with a 50mm ball hitch. The finish to the trailer is standard silver aluminium gloss paint.

Specification

Carrying capacity Overall width Overall length Height of sides Wheels Weight 750kg 1850mm (73") 3.1m (118") 1500mm (59") 20 x 10-8 247kg

Optional Extras

- Galvanised steel work
- Checker plate alloy floor
- Jockey wheel
- Different towing hitches







Trailer Gallery



To access information of these trailers, simply note the reference of the product you wish to look at, go to our website at www.schsupplies.co.uk, search for the product code (bottom right hand corner). You will be able to see brief details of your chosen product.

If this is not quite what you had in mind please contact us.





TGII

TGI2

Trailer Gallery











TG3I

TG20







TG24

TG33



TG23



Bin Trailers













TG28







TG22





915mm (36") Budget Lawn Care System

BUDGET ROLLER/TOOL CARRIER

(REF: BRT)

The roller/tool carrier (Ref: BRT) is the basic tool carrier for the 915mm (36") grass care system. The roller may be water ballasted for extra weight. The option of additional weight if required, can be placed in the weight tray.

Working width Diameter Weight unballasted Water ballasted 915mm (36") 360mm (14") 36kg (80lbs) 122kg (270lbs)

Optional Extras

Handle for manual use (Ref: GHC) Ballast tanks (Ref: BT)

RAKE ATTACHMENT (REF: BMR)

A multi spring tined unit which will tease out moss and dead thatch from lawns.The moss rake can also be used for "freshening up" gravel drives.

Working width 915mm (36")

SLITTER (REF: BS) AND AERATOR (REF: BA) ATTACHMENTS

These two attachments are designed to break down the surface pan of the grass to improve drainage and air penetration to the roots. The aerator is specifically designed for Autumn and early Spring use whilst the slitter can be used during other months throughout the year.

Penetration depth Working width up to 75mm (3") 915mm(36")

THE SPRAYER ATTACHMENT (REF: BSP)

The sprayer attachment slots into the roller. The 12 volt power sprayer pump is powered from the tractor battery (a separate battery may be supplied as an optional extra). The sprayer is ideal for applying fertiliser and/or weed killers to grassed areas. The liquid is carried in two 25 litre containers. It is supplied with a wedge nozzle giving a 915mm (36") coverage and a hollow cone nozzle for manual spraying.

Manual spraying - The trigger lance is ideal for spraying insecticides on fruit trees, shrubs and roses, it can also be used for spraying herbicides onto nettles, docks, etc.

Supplied as standard

1220mm (48") Three nozzle spray boom (Ref: NB48).





Complete Budget Range



Roller/Tool Carrier



Aerator at work



Aerator Attachment



Slitter Attachment

Grass Care System 1020mm (40")



STORAGE STAND (REF: HDST)

The storage stand keeps your attachments safely in one place. The attachments with protruding profiles are kept in such a way to minimise unwanted contact with them.

The complete range of attachments for the 40" system consists of:

Lifting device	REF: HGL
Dethatcher	REF: DTC
Slitter	REF: HGS
Aerator	REF: HGA
Firming roller	REF: HFR
Brush	REF: HGB
Moss rake	REF: HGM
Hollow tine corer	REF: HGHT
Leveling lute	REF: HLL
Sprayer	REF: HGPS



IMPORTANT!

CARRIER FRAME (REF: HGF)

The Heavy Duty Carrier Frame must be purchased in order to use the system. The frame consists of the tow bar, weight tray, two transport wheels and two ballast tanks. The tow bar is height adjustable.

Overall width 1250mm (49")



CARRIER FRAME LIFTER (REF: HGL)

An optional extra for the frame is our frame lifting unit (Ref: HGL). The main advantages of fitting the lifting kit are:

- The various attachments can be raised out of work at run ends
- Lifting the attachment out of work allows the frame to be reversed.
- Transportation to and from the mower area is a simple task.
- The lifter can be fitted to frames already in operation

A useful extra but not essential

1020mm (40") Grass Care System

DETHATCHER ATTACHMENT

(REF: DTC)

The carrier frame fitted with the heavy duty dethatcher, comprises of two rows of staggered shock coiled tines which will tease out heavily matted grass and encourage tillering during the growing season. The DTC can also be used to "freshen up" gravel drives, paths and horse arenas. When full the two 25 litre ballast containers supplied with the carrying frame,

can be used for extra weight if required. The transport wheels make transportation from the place of storage to the work area an easy operation.

Working width 1020mm (40") Ballasted weight 90kg



Can also be used on gravel drives and paths

SLITTER ATTACHMENT

(REF: HGS)

The carrier frame fitted with the heavy duty slitter is an ideal tool to improve drainage and root growth to grassed areas, especially in late spring and wet summers. Well drained grassed areas will help towards the prevention of moss. The two 25 litre ballast containers supplied with the carrying frame, when full, will provide extra weight to drive in the slitters.

The transport wheels make transportation from the place of storage to the work area an easy operation.

Working width Ballasted weight 1020mm (40") 90kg



AERATOR ATTACHMENT

(REF: HGA)

The carrier frame fitted with the heavy duty aerator is an ideal tool for Autumn use breaking down the surface pan of grassed areas, improving drainage and allowing air penetration to the roots. The two 25 litre ballast containers supplied with the carrying frame, when full, will provide added weight to help penetrate hard surfaces. The transport wheels make transportation from the place of storage to the work area an easy operation.

Working width1020mm (40")Ballasted weight90kg



Grass Care System 1020mm (40")



FIRMING ROLLER ATTACHMENT (REF: HFR)

The carrier frame fitted with the firming roller is an ideal tool to "firm up" grassed areas in the Spring before the heavy growth period commences.

- Working width
- Diameter Ballasted weight
- 915mm (36") Domed ends 250mm (10") 90kg



BRUSH ATTACHMENT (REF: HGB)

Two rows of stiff brushes make up this attachment. The brush attachment will brush in lawn top dressings and lawn sand. It will also put those much-admired stripes into the lawn.

Working width 1020mm (40")



MOSS RAKE ATTACHMENT (REF: HGM)

The carrier frame fitted with the heavy duty moss rake attachment containing one row of spring tines will tease out moss and dead thatch from lawns. This lighter rake is an ideal unit on finer grassed areas such as tennis courts and finely cut lawns. The rake can also be used for freshening up gravel drives.

Working width 1020mm (40")

1020mm (40") Grass Care System

HOLLOW TINE CORER ATTACHMENT (REF: HGHT)

The hollow tine corer attachment has been added to the existing range of lawn care implements for the 1020mm (40") system. The HGHT, like the other attachments, fits easily into the carrier frame. The hollow, specially shaped tines plunge into the grass and remove a 'plug' of soil and turf, when the tine goes into the turf next time round it pushes out the previous core. The hollow tine corer leaves a neat round hole to allow top dressing, fertiliser to easily reach the roots where they are most needed. (we strongly recommend the frame lifter (Ref: HGL) is used with this attachment.

Working width	1020mm (40")
No of tines per disc	4
No of discs	8



LEVELLING LUTE (REF: HLL)

The lute attachment fitted to the Heavy Duty Frame (Ref: HGF). The lute is a useful tool for levelling soil areas prior to seeding. The lute will level and freshen up sand manèges leaving a smooth level surface. The lute may also be used on gravel drives, or to level out mole hills on the lawn.

Working width

1020mm (40")

The carrier frame lifter (Ref: HGL) is advised when using the lute.



POWER SPRAYER ATTACHMENT FOR HEAVY DUTY SYSTEM (REF: HGPS)

The sprayer attachment clips onto the carrier frame. The chemical is carried in the two 25 litre containers supplied with the sprayer. 12 volt power sprayer pump is powered from the tractor battery. The sprayer is ideal for applying fertiliser and/or weed killers to grassed areas. A brass lance is supplied with a wedge nozzle giving a 915mm (36").

A three nozzle spray boom is supplied with this sprayer.

Manual spraying - the trigger lance is ideal for spraying insecticides on fruit trees, shrubs and roses. It can also be used for spraying herbicides onto nettles, docks, etc.



Grass Care System 1220mm (48")



48" TOWED CARRIER FRAME TOWED (REF: F48T)

The 48" frame must be purchased in order to use this system. The frame consists of the two transport and depth control wheels which are adjusted by winding up or down jacklegs. The wheels are pneumatic wide profile with bearings (not bushed). The frame has a weight tray and is supplied with three 25 litre ballast tanks. The towed carrier frame has an adjustable tow bar.

A 50mm ball hitch can be fitted in place of the standard clevis hitch. A draw bar pin is supplied with each frame.



MOUNTED (REF: F48M)

The mounted frame will fit compact tractors fitted with category I three point linkage fittings; other fittings configurations can be supplied.

The frame is designed that a tow bar can be fitted if required, making the frame easily converted for towing.

Overall width Un-ballasted weight Ballasted weight 1750mm (69") from 60kg.

135kg.

All the following are suitable for either the towed or mounted frame.



HOLLOW TINE CORER ATTACHMENT (REF: HT48)

The hollow tine corer attachment the HT48, like the other attachments, fits easily into the carrier frame. The hollow, specially shaped tines plunge into the grass and remove a 'plug' of soil and turf, when the tine goes into the turf next time round it pushes out the previous core. The hollow tine corer leaves a neat round hole to allow top dressing and/or fertiliser to easily reach the roots where they are most needed.

Working widthI 220mm (48")Maximum core depth75mm (3")

1220mm (48") Grass Care System

SLITTER ATTACHMENT FOR 48" FRAME (REF: S48)

The carrier frame fitted with the slitter attachment is an ideal tool to improve drainage and stimulate root growth to grassed areas, especially in late Spring and wet Summers. Well drained grassed areas will help towards the prevention of moss. The three 25 litre ballast containers supplied with the carrier frame, when full, will provide additional weight to drive the slitter blades into the ground.

Working width1220mm (48")Weight ballasted150kg.with water

AERATOR ATTACHMENT FOR 48" FRAME (REF: A48)

The carrier frame fitted with the aerator attachment is an ideal tool for Autumn use breaking down the surface pan of grassed areas, improving drainage and allowing air penetration to the roots. The three 25 litre tanks, when filled with water, provide additional weight to help penetrate hard surfaces.

Working width	I 220mm (48")
Weight ballasted	l 50kg.
with water	

DETHATCHER ATTACHMENT FOR 48" FRAME (REF: D48)

The carrier frame fitted with the 48" dethatcher, comprises of four rows of staggered shock coiled tines which will tease out heavily matted grass and encourage tillering during the growing season. The D48 can also be used to "freshen up" gravel drives, paths and horse arenas. When full the three 25 litre ballast containers supplied with the carrier frame, it can be used for extra weight if required.

Working width1220mm (48")Ballasted weight167kg.









Grass Care System 1220mm (48")



ARENA MAINTENANCE ATTACHMENT FOR 48" FRAME (REF: AM48)

This attachment has been designed to rejuvenate and level most types of surfaces. The unit consists of one row of spring tines, which tease through the surface to break up the top surface pan. The following level bars level the surface. The wheels can be trailed on the surface to reduce drag and allow for light/faster finishing to surface.

Working width 1220mm (48")



ROLLER ATTACHMENT FOR 48" FRAME (REF: R48)

The carrier frame fitted with the roller attachment is an ideal tool to "firm up" grassed areas in the Spring before the heavy growth period.

Working width Diameter Weight ballasted with water

1150mm (46") 360mm (14") 150kg.



SORREL ROLLER ATTACHMENT FOR 48" FRAME (REF: SR48)

The sorrel roller attachment is ideal to break up crust that forms on compacted soil. The spikes penetrate the surface which allows the air, nutrients and especially water to start their journey into the roots.

Working width	1220mm (48")
Roller diameter (without tines)	200mm (8")
Tine penetration	63mm (2'/2")
Number of tines	224
Weight	32kg.

1220mm (48") Grass Care System

BRUSH ATTACHMENT FOR 48" FRAME (REF: B48)

The brush attachment consists of 2 rows of brushes per unit attached to a strong metal framework. The brush will brush into lawns top dressing and lawn sand. It will put those much-admired stripes into the lawn. It can also be used on artificial playing surfaces.

Working width 1220mm (48")



LEVELLING LUTE FOR 48" FRAME (REF: L48)

The lute is a useful tool for levelling soil areas prior to seeding. The lute will level and freshen up sand manèges leaving a smooth level surface. The lute may also be used on gravel drives, or to level out mole hills on the lawn.

Working width 1220mm (48") Weight ballasted 150kg. with water



POWER SPRAYER ATTACHMENT FOR 48" FRAME (REF: SP48)

The sprayer attaches to the weight tray of the carrier frame. A 12-volt diaphragm pump, powered from the towing tractor, pumps the herbicide fertilisers etc. to a four nozzle spray boom. A hand lance is supplied as standard with the unit for spot spraying.

Tank capacity Spraying width Pump delivery

70 litres (15gals) 1900mm (75") 6.8 l/min (max)





D Turf Care System 1500mm (60")







MOUNTED FRAME FOR D SYSTEM

This frame must be purchased in order to use the system.

Ideal for use on paddocks, golf courses, football pitches, race tracks etc. This system gives the advantages of all the benefits of aeration and slitting, allowing air into roots, to assist drainage, and slow down the build up of thatch.

(REF: DMF)

The frame has a category I three point linkage tractor mounted as standard, other categories can be supplied. A weight tray is incorporated in the design which gives a facility to add top weight to gain required penetration. This tray is also extremely useful for transportation of tools etc. For safety purposes a rear mesh guard cover is fitted. The floating roller will push back any plucked divots without closing the penetrations. An adjustable scraper bar is fitted to the rear of the roller.

Overall width1780mm (70")Weight170kgMaximum ballast to be added to weight tray250kg (550lbs)

HOLLOW TINE CORER (REF: DHTC)

This hollow tine corer bolts onto the carrying frame in the same way as the aerator or slitter. The revolving discs fitted with hollow spoon tines delve into the turf surface to remove, on average a 75mm (3") core. Removing cores from turfed areas allows air and water to have direct access to the root system; if lawn sand is applied the core holes will fill with sand to give the maximum advantage to the root system.

The rear roller is lifted out of work for this operation.

Working width Main shaft bearings Maximum core depth 1500mm (60") 50mm 75mm (3")

DETHATCHING RAKE (REF: DDTC)

The dethatcher attachment fits onto the rear of the multi tool frame. The two rows of heavy duty spring tines draw through the surface to remove all unwanted thatch and dead grass to promote new and healthy growth.

Working width

1500mm (60")

D Turf Care System 1500mm (60")

MOUNTED DEEP AERATOR (REF: DAM)

Nine heavy duty aeration discs on 50mm steel axle c/w bearings easily bolts onto the carrying frame. The discs will penetrate up to 180mm (7") in suitable conditions.

Working width Main shaft bearings Maximum depth 1500mm (60") 50mm 180mm (7")



DEEP MOUNTED SLITTER (REF: DSM)

Nine heavy duty slitter 'stars' on a 50mm steal axles c/w bearing easily bolts to the carrying frame. Up to 125mm (5") can be achieved in suitable conditions; extra weight may be added if required.

Working width Main shaft bearings Maximum depth 1500mm (60") 50mm 125mm (5")





DEEP MOUNTED SLITTER WITH REPLACEABLE TINES (REF: DSM2)

The fine turf slitter (Ref DSM2) is equipped with slender hardened blades with knife edges. This gives a clean penetration into soil leaving the surface free from any turf tearing or plucking.

The blades, when requiring replacement can have new ones bolted on.

Depending on soil conditions a penetration of up to 150mm (6") can be achieved.

Working width
Number of discs
Blades per disc

1500mm	(60")
9	
5	



NEW SORREL ROLLER (REF: DSR)

The sorrel roller is an excellent tool for spiking the surface prior to re seeding.

Working width 1500mm (60") Roller diameter 200mm (8")

Roller diameter
(without tines)
Tine penetration
Number of tines
Roller weight

63mm (2¹/2") 280 35kg



Turf Care



COMBINATION TURF GROOMER

(REF: 4GCS)

The three point linkage mounted combination turf groomer is a multi tasking unit to groom pitches etc. prior to use or at the finish of play. It is also an ideal unit for general pitch grooming/ maintenance. The leading star shaped slitter bar pierces the surface to increase drainage. The brush and rake bars tickle over the surface to enhance the quality and appearance of the area. The rear roller firms up the surface and gives that much sought after striping.

All three tools can be adjusted by individual screw jacks for depth and pressure.

A weight tray is incorporated in the design to allow top weight to be added if required. This tray also acts as a useful general purpose carrier.

Specification

 Working width
 1500mm (60")

 Overall width
 1700mm (68")

Other attachments can be fitted to this unit if required.





Grass Care - Powered Scarifier



ROTARY RAKER (REF: RR3)

By teasing out the thatch and moss from your lawn you will make it more resistant to drought, insect and disease problems. By removing this layer of thatch the grassed area will regenerate naturally and will become more receptive to fertilisers, pest and disease control products.

The Rotary-Raker with its powerful $5.5 \mathrm{Hp}$ Honda petrol

engine and twin 'V' belt drive rotates four rows of free floating scarifying blades which carry out the vital dethatching process.

For areas that are inaccessible to the garden tractor the unit can be manually operated with the easy attachable handle which is provided with the machine.

- Depth control adjustable
- Removes thatch and moss
- 760mm (30") working width
- Overall width 1150mm (45")
- · Mounted on four heavy duty cushioned wheels
- Honda petrol engine
- Twin 'V' belt drive
- Positive on/off control to the rotor
- · Four rows of free floating blades
- · British built all steel welded construction
- Towed or pushed
- Weight 115kg



Flail Mowers 1070mm (42")







DVD ON REQUEST

FLAIL MOWER (REF: FM 42)

A powerful, strong, towed, long grass cutter, with a working width 1070mm (42").

This unit is ideal for maintaining rough grassed areas, pasture land, woodland rides and walks.

A one piece roller mounted at the rear of the cutter alleviates scalping.

The throttle control and safety engine emergency stop switch can be easily reached from the tractor seat.

The tow bar has two operating positions, in the centre of the machine and to one side where it is beneficial not to run on the standing growth before cutting.

The 42 cutting flails are driven by two 'V' belts powered by a 9Hp Honda engine with electric start.

Specification

- Honda Petrol engine with electric start and manual start
- 12 volt heavy duty battery
- Working width: 1070mm (42")
- Overall width: I320mm (52")
- Cutting height: minimum 18mm (3/4")
- Length including drawbar: 1500mm (59")
- 42 cutting flails
- Weight approximately 125kilos
- Transport wheels fitted as standard
- Adjustable clevis hitch as standard
- Optional 50mm ball hitch

Flail Mowers 1220mm (48")



HEAVY DUTY FLAIL MOWER

(REF: FM48)

The FM48 is powered by a 13Hp Honda petrol engine c/w electric start. The flails are free floating on a chain link to the rota shaft.

The tow bar has two operating positions, in the centre of the machine and to one side where it is beneficial not to run on the standing growth before cutting.

The throttle control and safety engine emergency stop switch can be easily reached from the tractor seat.

The transport wheels are situated at the side of the machine.

The safety of the operator is very much in mind when designing this type of machine. Guards are provided to stop the operators' feet accidentally being offered to the flails.

Suitable for towing behind 18Hp plus tractors, ATVs and quads.

The one piece rear roller prevents scalping.

50mm ball hitch fitted as standard.

Optional

Transport wheels fitted at the rear.

Specification

Honda petrol engine with electric start with and manual start. **Optional Diesel power unit.**

Wheels	Wide profile 15/600x6
Working width	1220mm (48")
Overall width	1900mm (74")
Cutting height	Minimum 18mm (³/4")
No. of cutting flails	51
Weight approximately	245kg





Sorrel Rollers

The SCH sorrel rollers are supplied in three working widths. (REF: SSR12) 305mm (12") (REF: SSR24) 610mm (24") (REF: SSR36) 915mm (36")



SSR12

SSR24

SSR36

The rollers are ideal for use on fine turf surfaces, cricket squares, tennis courts, bowls green etc. The rollers with limited penetration multi toothed drums will penetrate the surface to alleviate the surface compaction. This allows air and nutrients to start their journey to the root system, when flood watering is carried out the multi holes disperse the water to the roots extremely quickly.

A smaller roller is incorporated in each unit to iron out any small bumps. The roller also makes for easy transport of the unit from shed to pitch.

Spikes can be replaced when worn.

Specification

Working widths	305mm (12")	-	610mm (24")	-	915mm (36")
Roller diameter	200mm (8")				
(without tines)					
Height	1244 (49")				
Tine penetration	63mm (2'/2'')				
No of tines per 12" drum	56				
Weights	12"		24"		36"
	48kg		96kg		144kg



Spikes can be replaced when worn

MOUNTED SORREL ROLLER

(REF: 3SSR36)

The three point linkage mounted sorrel is especially useful on large areas where a tractor has access. The rear roller adds penetration weight to the system. A manual handle is supplied with each machine which can be fitted for pedestrian use.

The frame has category 1 mounting as standard, category 2 is available on request.

Working width	915mm (36")	
Roller diameter	200mm (8")	
(without tines)		
Tine penetration	63mm (2 ¹ / ₂ ")	
No of tines	168	
Weight	l 68kg	

Manual handle supplied as standard

Rollers





THE STAND ALONE **BUDGET ROLLER** (REF: SAGR)

This small metal roller is very useful in areas where a larger roller can not be worked. It can be used behind low horse power tractors (10Hp)., or by hand with the optional hand conversion kit. To gain added weight the roller may be filled with water. This greatly increases its weight and therefore its rolling performance.

Working width
Diameter
Weight unballasted
Weight ballasted

915mm (36") 360mm (14") 32kg (71lbs) 116kg (256lbs)

Optional Extras

Hand conversion (HCGR) 50mm ball hitch

HEAVY ROLLER 1060mm (42") (REF: HGR)

The large diameter roller is shaft mounted onto the frame with 25mm bearings. A scraper blade is fitted to the mounting frame to prevent a build up of earth etc. on the roller face. The roller may be water ballasted for extra weight. There are two filling/emptying points situated at each end of the roller to make the filling and emptying task a simple operation.

Working width Diameter Weight unballasted Weight ballasted

Optional Extra 50mm ball hitch

1060mm (42") 450mm (18") 35kg (70lbs) approx 222kg (490lbs) approx



LARGE ROLLER 1800mm (72") (REF: 6HGR)

The 6HGR has a diameter of 18" (450mm) with a working width of 72" (1800mm). The roller is mounted on ball bearings. A mud scraper bar is fitted. The roller, for added weight, can be ballasted with water or sand .

Working width Weight unballasted Weight ballasted

1800mm (72") 82kg (183lbs) approx 355kg (783lbs) approx

Optional Extra 50mm ball hitch

TRAILED SWEEPER (REF:TS98)

The TS98 Lawn Sweeper is robust in construction to withstand prolonged heavy use. A differential mechanism on the brushes allows the sweeper to be manoeuvred in tight corners without the wheels "scuffing". The differential mechanism also allows both ground wheels to drive the pick up brushes giving it superior sweeping power. The height adjustment is simple. The main drive is transmitted via metal gears. The large capacity solid plastic catcher is rot and tear proof and simple to use. Reversing into the tipping heap is always difficult but it is made easier with the TS98 as it only has two wheels in contact with the ground.

A useful collection sheet is supplied with each machine.

Hard surface sweeping

The sweeper may be used for hard surface sweeping.

To achieve the best results a rubber front strip should be fitted at our factory at time of manufacture.

Overall width Working width Length with tow bar Weight Catcher capacity 1300mm (51") 915mm (36") 1700mm (67") 78kg (171lbs) 270 litres









The heavy duty brushes



Strong metal gears

DVD ON REQUEST

For powered collector see page 61

LARGE CAPACITY TRAILED COLLECTOR (REF: TRCL)



Dimensions Cage size

Overall length Overall width Height Wheels

2794mm (110") 1168mm (46'') 1422mm (56") 16 650 x 8 pneumatic with Bearings

Blower diameter Engine Suction/delivery hose Weight

530mm (21") Honda 200mm (8") Diameter 162kg

The TRCL can be used to collect leaves via the cutter deck or by the optional wandering hose. The TRCL greatly increases the collecting capacity and therefore larger areas are collected in one fill, quicker, time saving and a great cost saving in labour. The powerful motorised fan unit mounted on the front of the TRCL sucks up the green waste from the cutter deck and propels it into the trailer. The trailer has a low centre of gravity, which makes it extremely stable on hilly ground. Wide profile pneumatic wheels greatly reduce wheel markings on soft ground. The TRCL can also be used on level tarmac and gravel surfaces.



Optional wander hose kit



LEAF BLOWER (REF: LB)

The towed leaf blower moves leaves in bulk leaving them ready for collection. The blower, in effect, replaces a manual rake. The blower also makes a simple task of moving leaves from flower beds, edges of drives, pathways etc. When the handle is fitted the leaf blower becomes an extremely useful leaf manager in areas where it is too restricted to operate a tractor.

Hand conversion handle is supplied as standard

This attachment converts the towed leaf blower into a manually manoeuvrable unit.



Specification

Engine

Wheel

Width Length

Honda Petrol Engine, manual start Pneumatic, c/w bearings, 15/600/6 600mm (24") Fan diameter 750mm (30") 1000mm (40")



PROFESSIONAL LEAF SUCTION UNIT (REF: PSU)

This large leaf suction unit is hungry to clear up large areas of fallen leaves. The PSU fan unit with its powerful 9Hp Honda engine is mounted on a two wheel chassis with an integral towbar. The favourite way of using the unit is to attach it to the rear of the leaf collecting trailer. This trailer can be supplied with the trailer adaption kit. Modify your own trailer or SCH will collect and modify your trailer.

The discharge hose is attached to the rear of the trailer. The unit then is able to suck up fallen leaves efficiently. A combined team of the suction hose operator and a person driving the tractor can clear along drives and road edges at very impressive speeds. The leaves passing through the fan are chopped up greatly increasing the capacity of the trailer, meaning less empties per day. Many operators use it in conjunction with a hand held blower. Blow out leaves from flower beds and awkward areas and then collect them with the suction unit. The fan is belt driven and not fitted directly onto the crankshaft of the engine.

Specification

- Width Length Engine **Suction hose length** Discharge hose length 1000mm (39") Hose diameter Weight
- 1320mm (52.5") 1500mm (60") Honda Petrol 3 meters 200mm (8") 180kg



ROAD LEGAL TOWED VERSION (REF: PSUFT)

This version is supplied on a two wheel chassis having suspension units and required lighting.

The hand held suction nozzle is fitted to 3 metres of 200 mm diameter hose.

The discharge is via a metal tube with a swivel base to allow the direction to be altered.

The discharge head is also adjustable.

A jockey wheel and 50mm ball hitch is fitted as standard. The fan is belt driven and not fitted directly onto the crankshaft of the engine.

TRAILER KIT FOR PROFESSIONAL LEAF SUCTION UNIT (REF: PSUTK)

This basic kit has been fabricated to fit the SCH 15 cwt trailer with extension sided (GWTS15 & GWTX15) The kit consists of:

- I A rear adaptor plate to accept the flexible hose from the leaf collector
- 2 A mesh cover sheet
- 3 Hold down elastic cords
- 4 Screw on hooks for the above
- 5 Towing facilities to tow the leaf collector behind the trailer



TRAILER MOUNTED LEAF SUCTION UNIT (REF:TPSU)

Our powerful leaf suction unit (Ref: PSU with our HTRLTrailer and trailer kit Ref: PSUTK) is fitted to a four wheel trailer, as the weight of the trailer is not on the towing vehicle it can be pulled by small tractors, ATV's and RTV's.

The suction unit itself is powered by a 9Hp Honda engine; and is belt driven, meaning no shock loading on the crankshaft. The tips of the fan itself are easily and cheaply replaced when required. An 8" diameter collection hose has a hand handle to make for comfortable operation, and copes with large quantities of leaves being drawn up and then chopped by the fan.

The trailer tips and a choice of methods are available when you order – from a hydraulic PO system to a manual or electric version. Should wet leaves and debris block the inlet, cleaning is simple via the removal of just one bolt. The unit also has an inspection door fitted with a safety interlocking cut off switch.

(Shown here with an SCH Hydraulic trailer, Ref HTRL (E), fitted with mesh extension sides (Ref: HTRLX)

Specification

Width	1320mm (52.5")
Dimensions	Length 3048mm (120") not including tow bar.
	Width 939mm (37")
Wheels	Trailer – 600 x 9 Ball bearing with hubs –
	Front 16 650 x with bearings
Weight	Approx. 370 kg



OPTIONAL BUILDS

Illustrated here are a few of the many mountings/adaptations we are able to construct for individual requirements of our leaf collectors. The special builds can incorporate adaptations to you existing trailer or transporter.



Broadcasters & Spreaders



TOWED DISC SPREADER (REF:TDS125)

Both units share the same generous hopper 60 kg hopper. The pneumatic wheels allow the unit to be easily pushed or towed over the surface giving excellent drive grip, an adjustable speed control makes it very suitable for the spreading of flow, fertiliser and salt. A shower proof cover is supplied with these units.

When used with salt the spreader helps to keep work areas safe in adverse weather.

Only free flowing bagged salt should be used. Specification

Hopper capacity Overall width Maximum spread width Weight

60kg 820mm (32") 3-3¹/₂ meters 9kg

Optional Extra

Hand conversion for TDS125 (Ref: HTDS). By attaching the hand conversion the spreader can be used as a push spreader, ideal in areas where a tractor is not accessible or detrimental to grassed surface.



PEDESTRIAN DISC SPREADER (REF: SSS2)

This popular broadcaster/ spreader has a generous 60 kg hopper size. The pneumatic wheels allow the unit to be easily pushed over the surface. An adjustable feed control makes it very suitable for the spreading of seed, fertiliser and salt. A shower proof cover is supplied with this product.

When used with salt the spreader helps to keep work areas safe in adverse weather.





LARGE MANUAL SALT SPREADER (REF: SSLA)

This manual propelled salt and sand spreader has been added to our popular range of spreaders for use on larger areas which require salt to be used.

An integral agitator allows the salt to run onto the disc applicator giving an even spread. A spread skirt is fitted to control the width of spread on paths etc. The skirt can be removed where large areas are required to be treated.

This spreader may also be used for prill fertilisers and grass seeds. We recommend salt to BS 3247-1991 to be used.

Specification

Hopper capacity Spread width Wheels 50 litres I-3 metres Pneumatic

Broadcasters & Spreaders



FERTILISER BROADCASTERS (REF:TBS50) 50 LITRE CAPACITY (TOWED) (REF:TBS100) 100 LITRE CAPACITY (TOWED)

The broadcaster spreaders have wide profile wheels for superior grip to drive the all metal gearbox, which in turn drives the spreading disc. The spreaders may be used, when fitted with the guard (Ref: BSG), to spread dry salt,

sand and grass seed. The spread width (2-6 metres) is determined by the forward speed of your towing vehicle (max 10mph). An adjuster lever is set to meter the correct amount of product to be broadcast.



Manual Handle (REF: HBS)

Specification

	TBS 50	TBS 100
Capacity	50 ltrs	100 ltrs
Spreading width	2-6m	2-6m
Height	860mm	1030mm
Hopper Diameter	810mm	810mm
Weight	37kg	43kg
Overall width	810mm	810mm





Broadcasters & Spreaders

MOBILE BROADCASTER (REF:TBS300)

This large capacity broadcaster/ spreader with robust plastic hopper. The machine is mounted on two pneumatic wheels. It is especially useful for spreading road salt in large areas. A heavy duty sieve is fixed into the hopper and a powerful agitator keeps the salt flowing.

A guard is fitted round the spreading rotor to restrict the radius of spread.

The drive mechanism can be disengaged to allow the unit to be towed to the spreading area. A ball or towing clevis can be fitted as required.

Specification

Hopper capacity	300 ltrs max.
Maximum load	400kg
Spread width (no guard)	6 - 18 mtrs
Overall width	1500mm (60
Weight	129kg unlade

We recommend salt to BS3247-1991 to be used.

100 ltrs max. (880 lbs) 100kg 5 - 18 mtrs 500mm (60") 29kg unladen (285 lbs)



POWERED FERTILISER BROADCASTER (REF: PBS250) 3 point linkage



This shows the unit fitted with an optional deflector guard

The broadcaster is fully mounted on a category I three point linkage with a capacity of 200+ litres. The broadcaster is capable of full width spreading or may be used with right or left shut off. The conical shaped hopper allows the material to free flow onto the spinning disc. A fixed agitator is incorporated. P.T.O. shaft is supplied with the unit.

DD COLO

The P.T.O. speed being 540 rpm.

Specification

	PD 3230
Capacity	250 ltrs
Maximum load	550kg
Spreading width	6-18m
Height	1070mm
Hopper Diameter	1050mm
Weight	55kg
Overall width	1000mm

Optional Extra

Articulated agitator

A deflector guard may be fitted to restrict sand and salt distribution at extra cost.



We recommend salt to BS3247-1991 to be used.

ARTIFICIAL SURFACE TOWED SWEEPER (REF: HSTS98)

This sweeper benefits from a sprung floor, to allow the sand to flow back through the base of the hopper, at the same time collecting debris such as leaves and twigs.

A differential mechanism on the brushes allows the sweeper to be manoeuvered in tight corners without the wheels scuffing; height adjustment is simple. Both wheels drive the pick up brushes giving excellent sweeping power. The main drive is transmitted via metal gears.

A cover plate is supplied with each machine to cover the mesh floor in sweeping operations where all debris is required to be collected, and the fill can be returned to the surface.

Specification

Overall width Working width Weight Catcher capacity Weight 1350mm (51") 915mm (36") 78kg (171lbs) 270 litres 70kg





Catcher box relates to both

ARTIFICIAL SURFACE POWERED SWEEPER (REF: HSPS)

The powered brush sweeper is designed for sports surface where a more aggressive sweep is required i.e. hard surface running tracks etc.

The HSPS can also be used on sand filled surfaces. The sand / fill are returned to the playing surface through the mesh bottom of the catcher box. A cover plate is supplied with each machine to cover the mesh floor in sweeping operations where all debris is required to be collected.

The brush is powered by a 5.5Hp Honda petrol engine with built in centrifugal clutch – Reduce the engine revolutions and the brush stops revolving. The required brush pressure on the surface is achieved by means of the height adjuster mechanism.

A winch to ease the emptying is fitted as standard.

Specification

Engine

Overall width Working width Catcher capacity Weight 5.5HP Honda petrol with reduction box with centrifugal clutch 1350mm (51") 900mm (35.5") 270 litres 190kg



ARTIFICIAL SURFACE POWER BRUSH (REF: ASPB)



The artificial surface power brush is a compact walk-behind sweeper suitable for year round use. Highly manoeuvrable, the sweeper provides quick effective cleaning wherever it's needed. The brush carrier can be angled to the left or right to sweep debris off to the side. The brush unit is ideal for cleaning snow from walkways or areas where large machines cannot be used .The brush speed and quantity of nylon threads makes this machine ideal for artificial and hard surface play areas such as tennis courts. The brush is supplied complete with a collection box.

On surfaces where the fill is required to be returned to the area a mesh bottom can be fitted into the box. This must be requested at the time of order, and will attract a small additional cost. (Box conversion Ref: BASPB)

Specification

Engine Transmission Sweeping width Brush diameter Wheel size Starter Weight Briggs & Stratton, 212cc 3 forward, 1 reverse 70cm (27.5") 35mm (14") 4.10 x 4 Recoil 74kg

Optional Extra

Snow blade

POWER SPRAYER (REF:TPGS)

A sprayer (ref:TPGS) can be supplied for use on many sports surfaces, or as an addition to the SCH tractor package on page 55. The sprayer can be front or rear mounted, spray booms can be supplied. A hand lance is supplied

with each sprayer. There is a choice of tank capacities 30 litres or 70 litres. The booms can be up to 2440mm (96") in spray width.



DE-COMPACTION RAKE

(REF: DCR - Towed) (REF: 3DCR - Mounted)

The DCR rake has been specifically designed to alleviate the compaction on 3rd generation artificial surfaces. The DCR firstly relieves the compaction with a row of spring tines. This action pulls up the matted surfaces and the compacted rubber/sand fill. Two rows of levelling bars respread the fill to the surface. Finally a strip brush smartens up the surface. The DCR is mounted on a four wheel chassis. The two front wheels are solid casters to allow for turning in tight corners. The two rear wheels are on jacklegs. All four wheels have adjusting facilities, this means the exact penetration pressure is put on the tines. The rear brush can be removed if required or the unit may be adjusted so the brush only is in contact with the surface. The DCR can be pulled by its towbar or a three point linkage version is available. The two rear wheels can be jacked down to raise the entire unit for transport to the storage area etc.

The DCR incorporates a carrying tray which is useful to carry small tools, collection of litter etc.

Other sizes available on request.

Specification

Working width 1300mm (52") **Overall width** 1740mm (68")

CHEMICAL APPLICATOR FOR DCR (REF: DCRCA)

The DCRCA is a chemical applicator fitted to the carrier frame to apply required chemical to long fibre synthetic sports surfaces, of which 3G is the most common at this time. The chemical is applied by dribble/drip bar mounted in front of the row of scarifying tines. The object being to apply the chemical and then the tines will open up the surface to allow the prescribed chemical to reach the required areas. Flow rates can be adjusted to suit the required application rate. Power to the pump is supplied from the towing unit. An independent battery may be fitted if required. **Specification**

Tank capacity 70 litres Weight 60kg

SPORTS EQUIPMENT MOVER (REF: SEM)

A large flatbed four wheel trailer for transporting sports equipment to the required area. The wide profile wheels prevent markings to the surface and being of a small diameter makes for a low loading height.

The standard platform is 1200mm (48") wide x 2400mm (96") long. Other sizes can be supplied.

Specification

Trailer width 1200mm (48") **Trailer length** 2400mm (96") Wheels wide profile with bearings 16/650 x 8

Optional Extras

Waterproof canopy Carrying bracket for long poles









ARTIFICIAL GROOMING RAKE (REF:ASR2)

The artificial surface grooming rake is a small, basic machine to carry out routine maintenance on artificial playing surfaces with a sand base. The two rows of staggered spring tines tease through the playing surface to remove the surface compaction and aid drainage.

A weight tray is incorporated in the design in order that top weight may be added to aid penetration on heavily compacted surfaces. The trailing brush will level and groom the play area; having completed the operation the play area will be in a ready state for many hours of hard use.

Each working row of tines may be lifted out of work individually to suit your grooming requirements i.e. lift out of work the two spring tine rows and leave the brush in work This simple grooming unit may be towed behind 13Hp tractors and above. The groomer can be lifted out of work for simple and safe transportation to the storage area. The standard working width is 1200mm (48") other sizes can be supplied.

A clevis hitch is fitted as standard. A 50mm ball hitch can be fitted as an optional extra. Weight 30kg



MOUNTED GROOMING RAKE (REF: 3ASR2)

The three point linkage mounted rake is designed for grooming of areas of sand filled playing surfaces.

The operation is the same as the unit described for ASR2, above.

Many different working width can be supplied. The illustration is of a unit 1800mm (71") working width.



ARTIFICIAL SURFACE MAINTENANCE PACKAGE (REF:TPG)

The tractor package gives the user a dedicated artificial surface maintenance system and a tractor without the need of continually removing implements etc. This means the pitch will get its required routine maintenance or give the surface a 'spruce up' before playing a match.

The tractor package can also be used on natural grass surfaces.



Tractor (not included in package)



The maintenance system consists of the following:

- System mounting frame
- A scarifying brush
- A levelling lute
- A scarifying rake
- A weight tray to add downward pressure if required



System Frame



Lute



Lift Handle and Weight Tray



Scarifying Rake

The towing tractor is a Countax or Westwood, which can be your choice between a new unit or an A1 pre owned unit. The rear lift is incorporated design of the system to allow the tools to be lifted out of work when required.



This maintenance kit will also fit Countax or Westwood tractors.

RUBBER DRAG MAT

(REF: RDM)

The rubber drag mat, constructed from moulded rubber with a galvanised towing bar is ideal for use on most surfaces, natural or artificial. The rubber matting lessens surface damage that may be caused by heavier metal units. Other widths available on request. **Specification**

Working width1500mm (59")Weight30kg



SWEEP MAT (REF: SM)

The sweep mat is an extremely useful towed mat for light collection duties of debris such as leaves, litter etc. from artificial playing surfaces. It can also collect from natural level grass surfaces, bowling and golf greens etc. **Specification**

Working width2000mm (79")Weight6kg (13lb)



ADJUSTABLE GROOMING BRUSH TOWED (REF: RGBT) MOUNTED (REF: RGBM)

This dedicated grooming brush performs two functions:-

The stiff brush teases into the matting, raising the surface to keep the pores open to encourage the drainage and allow air into the depth of the mat to help prevent algae build up. The two rows of brushes have a cross bar system which adjusts the flex of the bristles. The brush on the mounted unit can be lifted out of work for turning & transport easily from the drivers' position. **Specification**

Working Width 1220mm (48")



Towed version with transport wheels



Tractor mounted

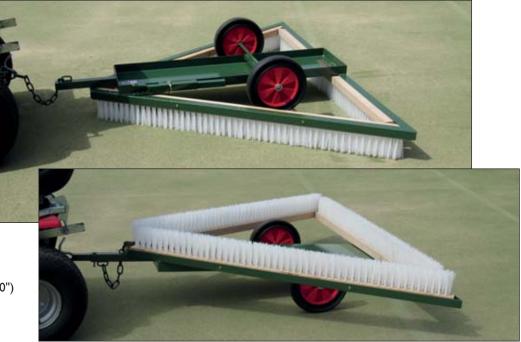
TRIANGULAR BRUSH (REF:TMB2)

The brush gives the artificial and natural grass play areas that vital 'scratch' in between major services. The wheels on the upper side of the brush makes it an easy task to transport it to the storage area. Simply turn the brush onto the wheels. Other widths available on request.

Specification

Working width 40kg Weight

1500mm (60")



FOLDING BRUSH UNIT

TOWED (REF:TFB) MOUNTED (REF: MFB)

These grooming brushes illustrated are supplied in two forms. Both units have a generous ground contact of the brush 152mm (6") ensures a thorough grooming operation is performed.

TFB - Towed behind on a clevis or ball hitch fixing, they can be easily towed to the work area on a transport wheeled frame, which is supplied with each brush.

Specifications

Brush surface width 152mm (6") Standard working width 3650mm (144") **Folded width** 1220mm (48") Other widths can be supplied.

Clevis hitch fitted as standard, optional 50mm Ball hitch



Transport wheels can be removed

MFB – A three point linkage version is supplied. This version comes into its own as it can be raised at run ends and lifted to reverse into corners.







MFB - Tractor mounted

Brush Gallery



To access information of these brush units, simply note the reference of the product you wish to look at, go to our website at www.schsupplies.co.uk, search for the product code (bottom right hand corner). You will be able to see brief details of your chosen product.

If this is not quite what you had in mind please contact us.















BGI0

BG08



HANDY MOVER (REF: NTT)

The heavy duty general purpose load mover lends itself to many useful tasks around the yard. The unit runs on two pneumatic wheels $(15-600 \times 6)$ and has a large

carrying platform. The frame is designed so that the weight of the load is evenly distributed.





TRANSPORT BOX (REF: PTB)

A strongly constructed transport box with tipping facilities. The tailgate is removable.

Width Mounting

Weight

1220mm (48") Category 1 linkage (standard) 97kg



BIG BALE TRANSPORTER (REF:BBT)

This unit will pick up a large bale ready to be transported to the required site. The large low ground pressure wheels will allow the unit to be towed over unfriendly ground.

Specification

Overall width Overall length (incl. tow bar) Unladen weight Carrying capacity Wheels Lifting jib Tow hitch 2000mm (80'') 2400mm (96'')

200kg 1000kg 20x10-8 4 stud pneumatic Hydraulic manual pump 50mm ball hitch



Method of operation Remove the trailer floor Reverse trailer over the bale Lift bale & secure, Replace floor





HANDY BIN (REF: HABI) Large pneumatic wheels make this trailer easy to manoeuvre over rough ground; the removable 39 litre bin with two rope handles this unit is an ideal transporter for numerous outdoor tasks.

HANDY BIN (REF: HAB2)

With its small wheels and removable trug this handybin is ideal for log carting, shopping etc. Remove the trug and it can be used for many awkward tasks.



TRAILER BARROW (REF: PTPTB)

The trailer /barrow is styled on our popular plastic bodied trailer, with a strong moulded rot proof plastic body. The barrow handles are incorporated in the chassis, with an additional tow bar to allow the barrow to be towed when required.





Specification Body width Body length Body depth Carrying capacity Wheel size Weight

830mm (32") 1350mm (53") 400mm (16") 500kg (10cwt) 15/600 x 6 with bearings 38kg



LARGE CAPACITY PLASTIC BODY TRAILER (REF: LCPTP)

The large plastic trailer fills a gap in our comprehensive trailer range where a bulk, rot proof, transporter is required. The wide profile wheels, on four stud roller bearing hubs, fitted as standard, gives the trailer stability over rough or wet ground. The chassis is built of strong steel giving the plastic body the necessary support.

A metal buffer is fitted around the top roll of the trailer. The trailer tipping device is simple to operate. An extendable tipping handle makes the tipping operation an easy task. The towing hitch is a 50mm ball coupling. Other hitches available on request.

Specification

Body width Body length Body height Overall length Overall width Wheel size 1000mm (39") 1600mm (63") 500mm (20") 2440mm (96") 1550mm (61") 20 x 10-8 (4 stud with ball bearings and steel Hubs) 690 litres/500kg

Capacity











EMPTYING COULDN'T BE EASIER

EQUESTRIAN POWERED BRUSH (REF: EPB)

We have developed the Equestrian Powered Brush (Ref: EPB) for the smaller equestrian centres and private paddock owners. The regular removal of droppings promotes healthy grass and helps reduce dropping related diseases. Four rows of height adjustable brushes rotate at variable speeds to flick the droppings into the rot proof rear collecting box, The brushes are driven by a 5.5Hp Honda engine equipped with a speed reduction gear box which incorporates a centrifugal clutch, this means that when the engine speed is reduced the brushes stop revolving, a necessary feature when moving from heap to heap.

The EPB can also be used for other sweeping tasks e.g. car parks etc. The tow hitch is fitted with a 50mm ball hitch.

Options

Clevis hitch, tongue hitch

Specification Engine

Overall width Working width Catcher capacity Weight 5.5Hp Honda petrol with reduction box with centrifugal clutch 1350mm (51") 900mm (35.5") 270 litres 190kg





The Unit doubles up as an excellent general purpose collector

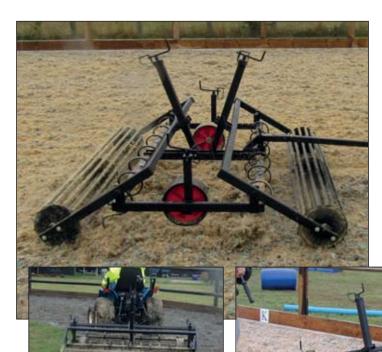


Strong adjustable brushes



Winch fitted as standard

DVD ON REQUEST



MULTI SURFACE MANÈGE GROOMER Towed (REF: MSMGT)

Our multi Surface Manege groomer is ideal for both sand and fibre and sand and rubber surfaces. Two rows of spring tines lift the sand whilst the two crumb

rollers re-distribute the material evenly and leave the manège level and ready for work.

The MSMG is height adjustable to allow you to get the correct depth for your surface. Once set, it can remain fixed at the height and there is no need to reset it prior to each use. This is because the wheels can be easily lowered to allow you to transport and store the groomer. The standard width is 1500mm (60"), other widths available on request.

Specification

Working width Overall width No of tines 1500mm (60") 1753mm (69") 13



Specification Working width Overall width No of tines

1500mm (60") 1753mm (69") 13

MOUNTED MANÈGE GROOMER (REF: 3MSMGT)

The unit has a category I three point linkage frame, the multi surface manage groomer is idea for both sand and fibre, and sand and rubber surfaces.

The operation is the same as the unit described for MSMGT above.

The standard width is 1500mm (60"), other widths available on request.



These images show the unit with 48" working width.

MANÈGE MAINTENANCE UNIT

(REF: MMU)

The arena maintenance unit has been developed and manufactured by SCH to rejuvenate areas with a number of different surfaces. The unit is free floating and may be towed by a 4×4 ,ATV or tractor. The front row of adjustable spring tines tedder through the surface alleviating campaction build-up. The two rear bars ride over the surface levelling out the arena.

Fitted with a removable side blade to pull in material deposited on kicking boards.

Other widths can be supplied to order. Working width 1220mm (48") Weight 28kg







MOUNTED MANÈGE UNIT (REF: 3MMU)

The 3MMU is a three point hydraulic tractor mounted manège unit. The 3MMU is fitted with a removable side mounted dozer attachment to 'pull in' the build up of material which accumulates on the edges. The front row of adjustable depth controlled spring tines tedder through the surface to alleviate any compaction build up.

The standard working width of this useful unit is 1500mm (60").

Other widths can be supplied to order.

Weight 40kg



ARENA MAINTENANCE UNIT (REF: AMU)

The SCH arena maintenance unit (Ref:AMU) will quickly and efficiently level and maintain sand surface manèges. The proper maintenance of the surface area will prolong its life. The unit is of a strong metal construction.

A diagonal cross arm (supplied as standard) clips onto the underside of the frame to "pull in" the build up of material that works its way to the "kickboards".

Working width 1220mm (4')

Weight

31kg







Specification

Overall width Working width Wheels Towing hitch 2000mm (79") 1400mm (55") 400 x 8 pneumatic Clevis hitch, a 50mm ball hitch can be fitted as an option

HAY RAKE (REF:HR19)

Owing to the many requests for a hay rake to remove hay from wild flower meadows we have produced a towed hay collector.

The bunched hay is easily removed by pulling a cord from the tractor seat.

The standard rake is supplied with nineteen moon shaped tines.

Please note this is a hay rake, and not a grass sweeper.





MANÈGE DAMPENER (REF: EMD)

Equestrian surfaces need to be kept damp and should not be allowed to dry out. However, any watering undertaken needs to be across the whole surface to avoid dry patches or flooding.

Our Manége dampener is ideal for this task, as the boom (which can be adjusted in height on the rear of the unit) will apply a sufficient and equal misting of water onto the surface. The EMD is powered by a petrol pump and the flow rate is adjustable. The twin axle takes weight off the draw bar which makes this a stable and easy to manoeuvre the unit. When not being used on the manége, this machine can be used for other purposes throughout the yard, including taking water to the animals in the field and watering any other areas that might be difficult or too far to reach with a hosepipe.

Specification

Tank capacity Wheel size Pump Dimensions

600 litres (132 gallons)
500 x 8 pneumatic
I" centrifugal petrol pump
L - 2220mm (87")
including tow bar xW - 1200mm (48")

Other sizes available on request

ANIMAL DRINKING CART (REF:ADC)

This very useful addition to the SCH range allows water to be taken, in bulk, to areas where natural or piped water is unavailable. The standard drinking cart has a capacity of 600 litres (132 gallons). A removable water bowl complete with a float valve is fitted to the rear of the cart.

The tank can be removed to leave a useful flat bed trolley. This cart is for off road use only $% \left({{{\left[{{{c_{\rm{m}}}} \right]}_{\rm{max}}}} \right)$

Different capacity tanks are available.

A ball hitch may be fitted as an optional extra.

FAST TOW ANIMAL DRINKING TRAILER (REF: FTADT)

This trailer eases the transport of water to animals which are grazed in areas where water is not available. A 900 litre (200 gallon) baffled tank is mounted on a fully road going legal chassis, brakes, lights, mudguards etc. To the rear of the tank is fitted a drinking bowl complete with a float valve. The bowl is removable when travelling. The tank unit /drinking bowl can be supplied on its own to mount on to your existing trailer (ask for details)

Specification

Trailer width1 500mm (60")Trailer length3600mm (142")(including bowls and tow bar)Tank capacity900 litres (200 gallons)Weight empty282kgWeight full1182kgHitch50mm ball





ANIMAL DRINKING WATER CARRIER (REF: ADMD)

This 270 litre water carrier has been added to the range to transport a useful quantity of water mounted on low ground pressure wheels for use over unfriendly ground.

The carrier can be pulled with a medium range ATV or compact tractor.

Specification

Petrol 25mm (1")
270 litres (60 gallons)
20 x 10-8 4 stud pneumatic
1220mm (48")
6 metres x ¾" hose
9kg
50mm ball hitch



ROUGH TERRAIN WATER CARRIER (REF: GWCRT)

This small water tanker is ideal for towing behind an ATV or similar to transport water to animals in rough terrain areas, water laden bogs etc. The water may be dispensed at speed using a small 12 volt pump powered from the towing vehicle electric supply. The water can also be discharged from a 3/4" tap on the rear of the container.

Specification

Tank capacity Wheel size Pump Overall width Hitch 180 litres (40 gallons) 20 x 10 -8 12 volt - up to 13 litres per min. 1060mm (42") 50mm ball



Chain Harrows



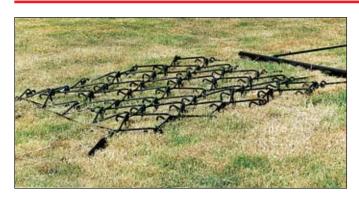
3 WAY CHAIN HARROW

(REF: 3WCH5 & 3WCH6)

Three way chain harrows, by design are easier to pull than conventional chain harrows. The major feature of these chain harrows is that they can be pulled in three different ways to suit the desired effect. The tines of the harrow protrude more if pulled in one direction creating an aggressive application. If the towbar is changed to the other end of the chain harrow, the tines protrude less, creating a passive application. The harrow can be turned upside down for levelling purposes.

	3WCH5	3WCH6
Working width	1500mm (60'')	1880mm (74'')
Length	1500mm (60'')	1500mm (60")
Weight	36 Kg	46 kg
A 11		11· 1

All measurements are of the web, not the pulling bar The standard ring fits over 50mm ball hitch, optional ball hitch can be fitted



MINI CHAIN HARROW (REF: MCH)

This harrow is suitable for work behind tractors of 15Hp and above to remove dead vegetation from lawns, paddocks and large grassed areas. The harrow is suitable for seed bed preparation, both levelling and covering. They are extremely useful for the rejuvenation of horse arenas.

Working width	
Length	
Weight	
All mossurements ar	o of t

1220 mm (48") 1650mm (66") 45kg

All measurements are of the web, not the pulling bar The standard ring fits over 50mm ball hitch, optional ball hitch can be fitted



8' CHAIN HARROW (REF: CH8)

A compact tractor of 18Hp and above will pull the harrow. It can be used for pulling thatch and dead grass from paddocks, for levelling and preparation of seed beds and will also assist in the management of horse and pony arenas.

Working width	2440mm (96")
Working length	2290mm (84")
Weight	100kg (220lbs)
All measurements are o	of the web, not the pulling bar
The standard ring fi	ts over 50mm ball hitch,
optional ball hitch ca	an be fitted



MINI CHAIN HARROW MOUNTED ON THREE POINT LINKAGE

(REF: 3MCH)

The standard 1220mm width chain harrow mounted on a frame which incorporates category 1 three point linkage. The main advantages of this form of mounting are ease of transport, simple and easy clearing of debris from the tines, more manoeuvarability on corners and avoids over harrowing on the headlands.

Working width	I 220mm (48")
Working length	I I 78mm (70")
Also available 2440mm	(8') working width (Ref: 8MCH)

Scarifying Rakes

SCARIFYING RAKE (REF: SR2)

The scarifying rake is designed to remove dead and matted grass from pasture land, paddocks and rough grassed areas. The rake may also be used for combing through most horse manèges, freshening up large drives and gravelled areas, etc. With the transport wheels removed and by turning the rake upside down it becomes a useful tool for levelling seed beds, mole hills, etc. The rake is transported in the upside down position on the two wide profile wheels supplied with each rake.

For gravel drive maintenance

The tow bar on the SR2 has been redesigned so that the rake will tow in an angled position. A side blade is fitted to pull gravel in from the side which has been pushed to the edge.

Number of tines	2 rows of 10 tines (staggered)
Working width	1500mm (60")
Overall width	1750mm (70")
Weight	30kg



This rake has four rows of heavy duty spring coiled tines which will tease out the thatch and dead grass from

paddocks and large grassed areas. A weight tray on top of the unit allows ballast weight to be added. Depth control wheels which also act as transport wheels are fitted as standard.

Working width Weight

1500mm (60") 46kg

SCARIFYING RAKE MOUNTED ON THREE POINT LINKAGE (REF: 3SR)

The 3SR has four rows of heavy duty spring coiled tines, each row having eleven twin tines. The tines are staggered to give an excellent coverage over the ground. The tines, being spring mounted, "jigger" over the ground pulling and teasing out the dead thatch and matt. The 3SR is mounted on a three point linkage with standard category I link size. Other linkage categories can be supplied.

Working	width
Length	
Weight	

1500mm (60") 1530mm (60") 75kg







All SCH watering units are supplied with a telescopic lance, a short lance and 6 metres of heavy-duty hose as standard.



INDOOR WATER UNIT (REF: IDU)

The indoor waterer is a very useful water dispenser for the maintenance of indoor plants etc. The 25 litre tank is mounted on a two wheel trolley which is easily manoeuvered by the handle around corridors etc. The water is dispensed by a small 12 volt pump powered from an integral rechargeable battery. A battery charger is supplied with each unit. A lightweight trigger lance puts the water where it is required. The waterer has a small container for collecting plant groomings. A manual handle makes the transporting of the unit up and down stairs and van loading an easy operation. The water tank can be removed leaving a very useful trolley to transport plant containers.

Specification

Tank capacity	25 litres (5
Overall width	430mm (17
Overall length	790mm (31
Height	990mm (39
This unit is not sucile	

gallons) 7") l") 9")

This unit is not available with telescopic lance.



LANCE **OPTIONS FOR ALL** WATER UNITS

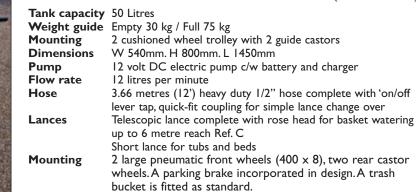
We have three options for our telescopic lances. All lances are fitted with quick fit twist connectors.



Closed 2100mm (84") 1600mm (65") 1050mm (42")

Extended 3500mm (140") 2500mm (100") 1750mm (70")







TROLLEY MOUNTED WATERER (REF:THBW)

Tank capacity	70 litres
Weight guide	Empty 30 kgs / Full 99 kgs
Dimensions	W 600mm. H 800mm. L1350mm
Pump	12-volt diaphragm pump 18 litres per minute, powered from a
	re-chargeable battery (charger and battery supplied)
Lance	Telescopic lance complete with rose head 6 metre reach Ref. B
	Short lance for tubs and beds
Hose	6 metres (20') heavy-duty hose c/w on/off lever tap, quick-fit
	couplings for simple lance change over
Mounting	2 large pneumatic front wheels (400×8) , two rear castor
	wheels. A parking brake incorporated in design. A trash
	bucket is fitted as standard.

All SCH watering units are supplied with a telescopic lance, a short lance and 6 metres of heavy-duty hose as standard.

WALK BEHIND PETROL POWERED WATERER (REF:WBPPW)

Tank capacity	70 litres
Weight guide	Empty 78kg. Full 145 kg
Dimensions	W 600mm. H 1000mm. L 1500mm
Pump	12-volt diaphragm pump 18 litres per minute, powered from a re-
-	chargeable battery (charger and battery supplied)
Lance	Telescopic lance complete with rose head 6 metre reach Ref. B
	Short lance for tubs and beds
Chassis	4-wheel chassis with forward and reverse gears.
	3.5 Hp Briggs and Stratton engine.

WALK BEHIND ELECTRIC POWERED WATERER (REF:WBEPW)

Tank capacity	70 litres
Weight guide	Empty 62kg. Full 129kg
Dimensions	W 705mm. H 910mm. L 1435mm
Pump	12-volt diaphragm pump 18 litres per minute, powered from a re-
	chargeable battery
Lance	Telescopic lance complete with rose head 6 metre reach Ref. B
	Short lance for tubs and beds
Chassis	3-wheel chassis supports the tank.
Wheels	The two rear wheels swivel through 360°.
	The front wheel houses a powerful 24 volt motor.
	The 24 volt battery and charger are supplied with each unit.

SKID MOUNTED 180 LITRE HANGING BASKET WATERER (REF: HBWSK120)

Tank capacity	180 litres (40 gallons)
Chassis	The tank and pump are secured to a metal skid frame. This is a
	useful unit for placing in the back of a vehicle or on a trailer
Weight guide	Empty 50 kg. Full 231 kg
Pump	12 volt DC electric pump with free flow rate of 18 litres
-	(3.9 gallons) per minute.
	Powered by battery (battery not supplied)
Lances	Telescopic lance with a removable rose head for baskets, up to 6
	metre reach Ref. B
	Short lance for tubs and beds
Hose	6 metres (20') heavy-duty hose c/w on/off lever tap, Quick-fit
	couplings for simple change over
Dimensions	Width 600mm (24") Height 700mm(28") Length 1300mm(52")

TROLLEY MOUNTED WATERER (REF:W140E/W140P)

(P) –Petrol pump (E) –Electric pump		
Tank capacity	180 litres	
Weight guide	Empty 50 kg. Full 250kg	
Mounting	4-wheel turntable trolley, pulled or towed, parking brake	
Dimensions	W 660mm. H 1090mm. L 1300	
Pump	Electric 12-volt diaphragm pump 18 litres per minute, powered from	
-	a rechargeable battery	
	Petrol Pump - 1" centrifugal, 150 litres (33gals) per minute	
Lances	Telescopic lance complete with rose head, up to 6 metre reach Ref. B	
	Short lance for tubs and beds	
Hose	6 metres (20') heavy-duty hose c/w on/off lever tap, quick-fit	
	couplings for simple lance change over	









All SCH watering units are supplied with a telescopic lance, a short lance and 6 metres of heavy-duty hose as standard.



SKID MOUNTED 270 LITRE HANGING BASKET WATERER (REF:W270E)

(E) – electric pur	np (Petrol pump option not available on this model)
Tank capacity	270 litres (60 gallons)
Weight guide	Empty 30 kg – Full 300 kg
Pump	12 volt DC diaphragm pump with free flow of 18 litres (3.9
	gallons) per minute
Lances	Telescopic lance with a removable rose head for baskets,
	up to 6 metre reach Ref. B
	Short lance for tubs and beds
Hose	6 metres of heavy-duty hose is supplied c/w on/off facility at
	the lance
Dimensions	Width 700mm(28") Height 870mm (34") Length 1200mm (48")



SKID MOUNTED 600 LITRE BASKET WATERER (REF:W3100E/W3100P)

DASKLI	VVALLINEIN (REF: VV) IUUE / VV) IUUF
(E) - Electric Pum	np (P) - Petrol Pump
Capacity	600 litre (132 gallons)
Mounting	Skid for mounting on rear of vehicles or trailers
Dimensions	(E) Width 800mm (32"),
	Height 1270mm (50"),
	Length 1200mm (48")
	(P) Width 800mm (32"),
	Height 1000mm (39"),
	Length1650mm (66")
Lance	Ref. B
Weight guide	Empty 61 kg – Full 660 kg (Approximately)

SKID MOUNTED 900 LITRE BASKET WATERER (REF:W3200E / W3200P)

(E) - Electric Pur	np (P) - Petrol Pump
Capacity	900 litre (200 gallons)
Mounting	Skid for mounting on rear of vehicles or trailers
Dimensions	(E) Width 1000mm (39"), Height 1270mm (50"), Length 1200mm (48")
	(P) Width 1000mm (39"), Height 1270mm (50"), Length1650mm (66")
Lance	Ref. A
Weight guide	Empty 87 kg – Full 985 kg (Approximately)



General to all electric units (with exception of HBWP) will operate on a pressure on/off system. Open the lance tap and the pump will start / Close the lance tap and the pump will stop (Battery conservation)

All SCH watering units are supplied with a telescopic lance, a short lance and 6 metres of heavy-duty hose as standard.

TOWED WATER UNIT

(REF: HBU900E) (E) – Electric pump				
(REF: HBU90	(REF: HBU900P) (P) – Petrol pump			
Tank capacity	Tank capacity 900 litres (200 gallons) Baffled			
Chassis	Steel frame, over-run brakes, lights & jockey wheel			
Weight guide	Empty 250 kg. Full 1150 kg			
Pump	Electric – 12volt DC diaphragm pump with free flow of 18			
	litres (3.9 gallons) per minute.			
(powered from towing vehicle)				
Petrol - 2" centrifugal Honda petrol pump – flow rate up				
to 450 litres (98 gallons) per minute (adjustable)				
Hose	6 meters (20') of heavy-duty hose c/w on/off lever tap,			
	quick-fit couplings for simple lance change			
Lances	Telescopic lance with a removable rose head for baskets,			
	up to 6 metre reach Ref. B			
	Short lance for tubs and beds			



Dimensions Width 1500mm(59") Height 1300mm(51") Length 3000mm (118")

WATER BOWSERS - FAST TOW UNITS (REF: FPT250(E) or (P)) (REF: FPT500(E) or (P))

These 1200 litre (264 gallons) and 2000 litre (440 gallon) bowsers have industrial grade PVC tanks with internal baffles to reduce water surge when moving.

A 50mm ball hitch is fitted as standard, other hitches available on request.

The tanks are mounted on twin axle over-run braked chassis, complete with jockey wheel, full road lighting and mudguards. (VOSA certification)

Ref:	Capacity	Dimensions	Petrol Pump	Electric pump	Wheels
FPT250	1200 litre	W - 1800mm	Honda 2" centrifugal –	12 volt DC diaphragm	205 R16
	(264 gallon)	L - 3500mm	adjustable flow rate up	with flow rate of 18	
		H - 1800mm	to 450 litres (98 gallons)	litres (3.9 gallons)	
			per minute	per minute	
FPT500	2000 litre	W - 1800mm	As above	As above	205 R16
	(440 gallon)	L - 3500 mm			
		H - 1800mm			



WATER BOWSERS - SLOW TOW UNITS (REF: SPT250(E) or (P)) (REF: SPT500(E) or (P))

These 1200 litre (264 gallons) and 2000 litre (440 gallon) bowsers have industrial grade PVC tanks.

The tanks are mounted on a single axle chassis with hydraulic brakes, complete with jockey wheel, skid or jack leg and hand brake.

50mm Ring hitch is fitted as standard, other hitches available on request.

Ref	Capacity	Dimension	Petrol Pump	Electric Pump	Wheels
SPT250	1200 litre	W - 2000mm	Honda 2" centrifugal –	12 volt DC diaphragm	600 x 16
	(264 gallon)	L - 3800mm	adjustable flow rate up	with flow rate of 18	Agri
		H - 1520mm	to 450 litres(98 gallons)	litres (3.9 gallons)	wheels
			per minute	per minute	
SPT500	2000 litre	W - 2000mm	As above	As above	600 x 16
	(440 gallon)	L - 3800mm			Agri
		H - 1800mm			wheels



General

The tanks are made from industrial grade PVC, and can be supplied with or without discharge pumps.

Petrol Pump - The standard discharge pump is a Honda powered 2" high volume pump, giving 450 lpm (adjustable)

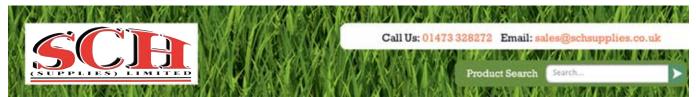
Electric Pump – 12 volt DC diaphragm pump with free flow of 18 litres (3.9 gallons) per minute.

If required a system can be fitted to the pump to allow the tank to be filled from an alternative water supply, such as lakes, ponds, tanks etc.

For areas where noise is an issue 12 volt electric pumps can be fitted.

These units are supplied as standard with a flood lance for tub and bed watering , and a telescopic lance with removable head for basket watering, with up to 6 metre reach.

For further details or special builds consult your dealer, or our sales team at SCH (Supplies)



To access information of these waterers and bowsers, simply note the reference of the product you wish to look at, go to our website at www.schsupplies.co.uk, search for the product code (bottom right hand corner). You will be able to see brief details of your chosen product.

If this is not quite what you had in mind please contact us.









WG28



WG29

WGI7



WG30



WG31



To access information of these waterers and bowsers, simply note the reference of the product you wish to look at, go to our website at www.schsupplies.co.uk, search for the product code (bottom right hand corner). You will be able to see brief details of your chosen product.

If this is not quite what you had in mind please contact us.







WG06







WG32





To access information of these pressure washer units, simply note the reference of the product you wish to look at, go to our website at *www.schsupplies.co.uk*, search for the product code (bottom right hand corner). You will be able to see brief details of your chosen product.

If this is not quite what you had in mind please contact us.

SCH will build pressure washer units to your design and specification. The units can range from a handy small mobile unit to large powerful jetting units. Skid units can be fitted to your own trailer.





PW100



WGI5



WG24

WG22







WGI6

Demountable People Carriers



You provide a flat bed trailer, or we can find one for you - We build the top unit and fit it out -The top can then be fitted to the trailer either by mechanical lift or by jack legs, then secured. The trailer with top unit removed can be used for general purposes.



Demountable Finished Units



Fast Tow People Carriers



Optional Extras available include:-Secure boxes - Gun Racks - Ramps - Cartridge collection boxes - Logo boards External banqueting tables - Internal lights - Seat belts



People Carriers & Game Carts





GAME CARTS

The standard SCH Game trailer will accommodate 250 birds hanging on pegs (The hanging 'pod' is heavily galvanized and can be removed to turn the trailer into a useful cargo carrying unit).

The birds are covered with a rain proof cover which is easily pulled back for loading / unloading. Ventilation openings are built into the front and rear to allow a cooling passage of air. Spent cartridge collection buckets can be mounted on the trailer if required. The trailer is fully road legal, lights, mudguards etc. All metal work is galvanized. A 50mm ball hitch is fitted as standard; other hitches can be fitted on request.

SCH will build a trailer to you own design if required.

- Trailer can be converted for general use
- Galvanised bird frame can be fitted to your open trailer
- We can build to your own requirements
- Over-run brakes







Fun Trains



Why not convert your 'ride-on tractor' to a fun train?

Instead of part exchanging your old tractor in for a new one why not let us convert yours to a really great garden toy. We can also build carriages to suit. Contact us for more information and to discuss your ideas.









Fun Trains

RAINBOW EXPRESS

One of the great assets of SCH is that, if asked they will turn their hands to any task (within reason). One such request was for a children's train ride. SCH came up with the 'SCH Rainbow Express', each carriage has a comfortable padded seat and back rest. A lap belt for security of the passenger is fitted as standard. A steering wheel gives passengers that 'I'm in the driver seat' experience.

When used for hire or reward it is advisable to have a 'guards' trailer at the rear of the train. SCH can also supply a pulling tractor if required.

The train is suitable for ages from 5 to 13: The carriages come in a variety of colours.



DO YOU HAVE A SPECIAL PROJECT THAT WE CAN HELP WITH? Contact our sales team for a free quotation.



SCH 1987 - 2017

Customer Service / Advice Line: 01473 328272 (office hours)

2016 saw yet another very successful trading year for SCH. My excellent team have taken over a great deal of the day to day running of the business. This means that after 30 years of Imagineering I have had more time to use our excellent machines and tweak one or two of them to improve their performance. Please remember that your garden tractor is more than just a grass cutter, for instance on page 67 you will find a drive grooming rake.

Thank you for your support.

Andrew Rodwell



Andrew Managing Director



John Accounts



Terry Spares



Jenny Sales

TOWING HOOKS

The majority of SCH attachments are fitted with a clevis hitch and are designed for a towing height of 10 –14 inches (250-350mm).
Other couplings such as a ball hitch, swivel hitch or ring hitch can be fitted if required.

Ball Hitch





Dealer

Adjustable Clevis Hitch



lan

Technical

Adjustable Ball Hitch

SCH (Supplies) Ltd., Holbrook, Ipswich IP9 2PT Telephone: +44 (0)1473 328272 Fax: +44 (0)1473 327177 Visit our website: www.schsupplies.co.uk or email: sales@schsupplies.co.uk

We reserve the right to alter specifications and prices without prior notice. Delivery charges may be levied in certain circumstances.