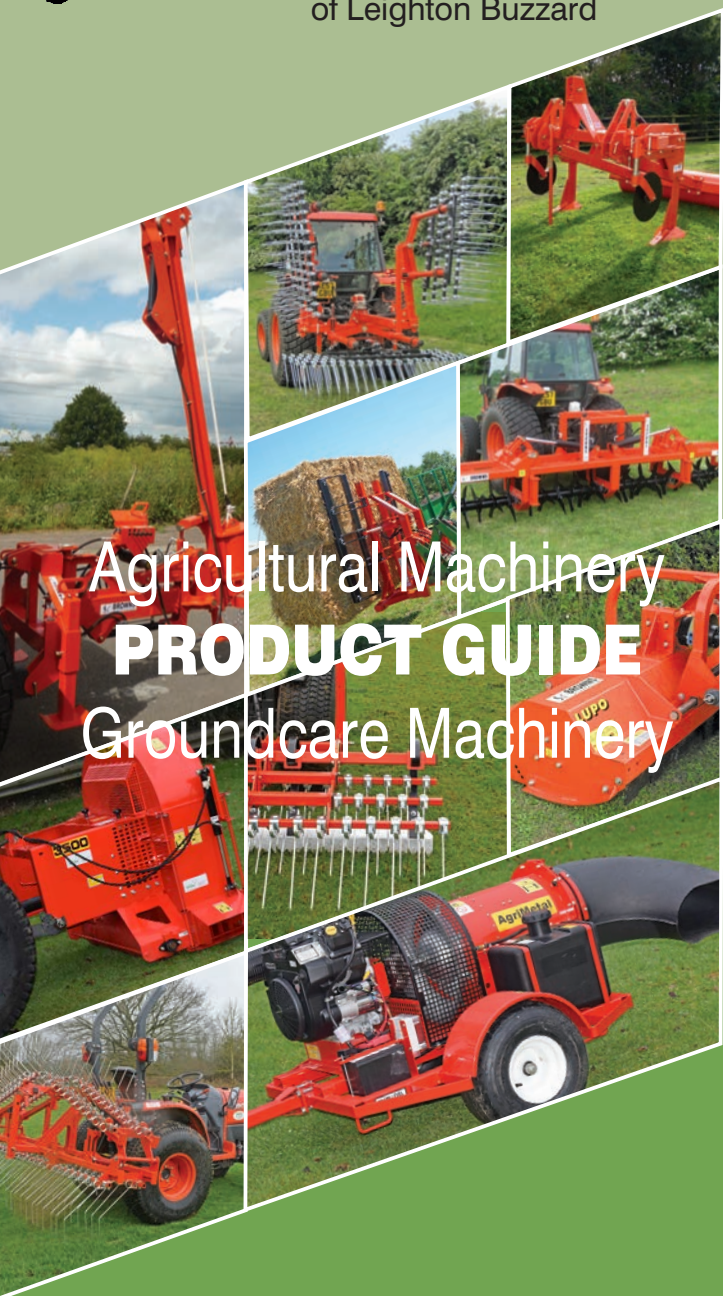




BROWNS

of Leighton Buzzard



www.brownsagricultural.co.uk

Tel: 01525 375157

BROWNS *of Leighton Buzzard*

Bale Handling	Page
Brackets	3
Bale Grab - Buzzard 8 (conv bale)	4
Bale Grab - Eagle (conv or big bale)	4
Bale Grab - Super Buzzard 2 & 3 (big bales)	5
Bale Accumulator - Compactor B (conv bale)	6
Bale Spike - Humper (big or round bales)	6
Bale Grab - Super Grab (round & square bales)	7
Bale Gripper HD (wrapped bale)	8
Bale Handler - Universal (square bale)	8
Bale Handler (round bale)	9
Bale Handler S (round bale)	9
Grassland Equipment	
Grass Harrows - Grassmaster (spring tine)	10
Seed Broadcaster (for grass harrows)	11
Turbo Jet & i-CON (for grass harrows)	11
Grassland Aerator - Slitmaster (1.5m, 2.3m, 3.0m)	12
Slitmaster (1.5, 2.3 & 3.0m) Accessories	12
Grassland Aerator - Slitmaster (4.5m, 6.0m)	13
Slitmaster (4.5 & 3.0m) Accessories	13
Grassland Renovator	14
Grassland Subsoiler - Viceroy	15
Subsoilers / Moledrainers	
Viscount MK5 (single leg)	16
Consort (single leg) Heavy-Duty	17
Pipe Layer (for Viscount & Consort)	18
Viceroy (twin leg)	19
Viceroy (narrow/vineyard)	20
Regent (twin leg) Heavy-Duty	21
Flail Toppers	
Flail Topper - Lupo	22
Flail Topper - Leopard	23
Flail Topper - Pantera	24
Flail Topper - Pantera Reverse	25
Muck Scrapers	
Yardmaster (galvanised)	26
Megascrape	27
Mega Megascrape	28
Pushover (silage & feed mover)	29
Timber Equipment	
Log Splitter 10T (3 point linkage, hydraulically operated)	30
Log Splitter HD (3 point linkage, PTO driven)	31
Log Splitter HD (hydraulically driven)	31
Wood Guillotine - Log Chop	32
Logging Bench - Woodworker	33
Post Hammers	
Post Hammer - (Manual Swinground)	34
Post Hammer - (Manual c/w Hydraulic Tilt	35
Post Hammer - (Hydraulic Swinground)	36
Post Hammer - Hydraulic Swinground/Telescopic Arm	37
Post Hammer EX3 (suitable for 3 to 5 tonne excavators)	38
Post Hammer LM2 (for front loader & telescopic handlers)	39
Post Hammer EX1 (for 1 to 3 tonne excavators)	40
Post Hammer CT1	41
Grass Harrows	
Paddock Master	42
Field Master	43
Sports Master	44
Turf Master	45
Agrimetal Blowers	
Front Mounted	45
PTO Driven	46
Trailed	47

BRACKETS

Description	Weld-On Code	Bolt-On Code
3 Brackets c/w pin & sleeves	N/A	51720
4 Brackets c/w pin & sleeves	N/A	51722
Quickie No 3	51728	51727
Eurohook	52803	52392
Trima	53026	53250
Chilton	53099	53251
Other loader brackets	53325	

BRACKETS - Telescopic Handlers

Description	Weld-On Code	Bolt-On Code
JCB 520	52510	53019
JCB 525	52511	52516
Manitou	52512	52547
Sanderson	52513	52639
Matbro	52514	52550
Caterpillar	53027	53254
Merlo	53028	53255
New Holland	53029	53256
BobCat		
Other telescopic brackets	52571	

All bracket kits are supplied specifically to order therefore cannot be exchanged or returned.

Bracket kits ordered separately will be subject to a carriage charge.

NOTES

.....

.....

.....

.....

.....

.....

BROWNS of Leighton Buzzard

BUZZARD for 8 conventional bales (fitting brackets sold separately)



The Buzzard is designed to handle conventional bales. It is hydraulically controlled and fitted with sixteen claws, fixed in a rugged steel frame with a side bar to align the bales, it will fit most types of front loader.

Length - 1900mm (78") Height - 560mm (22")
Width - 1680mm (66") Weight - 165kg (346lb)

Code no. 65200

EAGLE for 8 conventional or 2 big bales (fitting brackets sold separately)



The Eagle is a heavy-duty bale grab, suitable for conventional bales or two big bales. The guide rail can be mounted either side of the frame to align the bales.

Length - 2070mm (82") Height - 650mm (26")
Width - 1800mm (71") Weight - 300kg (661lb)

Code no. 65221

BROWNS of Leighton Buzzard

Two Super Buzzards are available to suit most big bales sizes. The claws enter the bales simultaneously (with the exception of the Super Buzzard 3) when fitted with the optional 3 ram solenoid diverter, the claws are then able to enter bales in individual sets. When fitting Super Buzzards (c/w solenoid valve) to teleporter type fork lifts, it may be necessary to fit an electrical Susie.

SUPER BUZZARD 2 *for 2 x 800mm or 1 x 1200mm bales*



Length - 2510mm (99")
Width - 1600mm (63")
Height - 750mm (29")

(fitting brackets sold separately)

Code no. 65250

price includes
claw ram, hoses, couplings & guide rails

SUPER BUZZARD 3 *for 3 x 800mm or 2 x 1200mm bales*



Length - 2510mm (99")
Width - 2510mm (99")
Height - 940mm (37")

(fitting brackets sold separately)

Code no. 65260

price includes
claw ram, hoses, couplings & guide rails

BROWNS of Leighton Buzzard

COMPACTOR B *for conventional bales*

- Fully automatic operation.
- Steel box section is used throughout the main frame, which gives a high strength to low weight ratio.
- Two height adjustable rear wheels.
- A special drawbar is provided enabling the transportation of the accumulator through narrow lanes.
- The Compactor B can be operated with the front deflector in either position to make a complete cycle.



Length - 5280mm (208") Height - 610mm (24")
Width - 2693mm (106") Weight - 337kg (743lb)

Code no. 65300

HUMPER *big bale spike* (fitting brackets sold separately)



The Humper will carry two round bales side by side, adjustable tine holders to suit 900mm (3ft) to 1800mm (6ft) diameter round bales. Suits most square & rectangular bales.

Frame - 2150mm x 725mm
Weight - 110kg (242lb)

Brackets for rear mounting
available upon request

Code no. 65520

BROWNS of Leighton Buzzard

SUPER GRAB *can handle 2 round, 3 midi or 2 Heston bales*



The SuperGrab has 10 curved side tines that grab the bales and allow them to be rotated for vertical stacking. The arms are controlled by two hydraulic rams to give a powerful grip and two straight tines can be placed in the lower beam for extra support when handling Heston bales. All pivot points are bushed with grease nipples. Hoses are supplied.



Length - 610mm (24") Height - 1610mm (63")
Width - 1625mm (64") Weight - 325kg (716lb)

Code no. 65270

BALE GRIPPER HD *big wrapped bales (fitting brackets sold separately)*

Working pressure
should not exceed
200 bar



Heavy-duty construction to withstand the demands of modern telescopic handlers.
Two positions for front arm and ram to handle both round and square bales.
Complete with ram, hoses and couplings.

Opening - 1565mm (62")
Closed - 470mm (19")
Weight 240kg (528lb)

Code no. 65040

UNIVERSAL *for square bales (fitting brackets sold separately)*

Working pressure
should not exceed
200 bar



A large back frame incorporated to accommodate brackets to fit any material handler.
Handler wraps big square bales by clamping the sides using a hydraulic ram. Either arm
can be locked allowing just one arm to move. Clamping distance is adjustable giving it a
full range of movement. It will open to 1800mm and close down to 730mm.

Comes complete with ram, hoses and couplings.

Width - 2030mm (90") Height - 760mm (30")
Length - 1420mm (60") Weight - 380kg (840lb)

Code no. 65061

BROWNS *of Leighton Buzzard*

BALE HANDLER *for round bales* (fitting brackets sold separately)

- Fitted with removable rollers to eliminate damage to bale wrap
- No tools required to remove the rollers.
- **Complete with ram, hoses and couplings**



Working pressure
should not exceed
200 bar

Width - 1445mm (57") Opening - 640mm (25") min
Length - 1300mm (51") Opening - 1560mm (61") max
Height - 850mm (34") Tine - 1200mm (48") min

Code no. 65001

BALE HANDLER "S" *for round bales* (fitting brackets sold separately)



Working pressure
should not exceed
200 bar

- Fitted with removable rollers to eliminate damage to bale wrap
 - Revolving roller sleeves & flat faced back frame protect the wrap
 - No tools required to remove the rollers.
- Complete with ram, hoses and couplings**

Width - 1435mm (56")
Length - 1355mm (53") Open - 1393mm (55")
Height - 830mm (33") Closed - 711mm (28")

Code no. 65005

BROWNS of Leighton Buzzard

GRASSMASTER - 2, 3, 5 & 6m *8mm spring tine grass harrows*



- Aerates the sward
- Encourages vigorous growth
- Helps prevent thatch and moss build-up
- Breaks up and distributes manure and mole hills
- 8mm oil hardened spring steel tines
- Mounted floating subframes
- Different tine settings to angle attack of tines
- Tines set 25mm apart
- Two height adjustable pneumatic tyres
- Heavy duty frame

Optional Extra

- Extra pair of depth wheels (code 53234)

	2m Rigid frame Code 65745	3m Rigid frame Code 65755	5m Hydraulic frame Code 65765	6m Hydraulic frame Code 65776
Working width	2065mm (81")	2950mm (116")	4950mm (195")	6145mm (242")
Transport width	2065mm (81")	2950mm (116")	2500mm (98")	2500mm (98")
Parked height	1650mm (65")	1650mm (65")	2350mm (93")	3000mm (118")
Length	1745mm (69")	1745mm (69")	1745mm (69")	1745mm (69")
Tines	80	112	192	240
Weight (kg)	280	365	595	630

SEED BROADCASTER - FanJet Pro 65 & 130



- 12v DC powered seed broadcaster
 - Up to 6m spreading width for grass seed
 - In-cab electronically controlled feed shut-off
 - Infinitely variable application rate
 - Stainless steel fan for long life
 - Hopper capacity 65ltr (Pro65)130lt (Pro130)
 - c/w Seed deflector (Pro130 only)
- Harrows not included**

FanJet Pro 65

(code 53030)

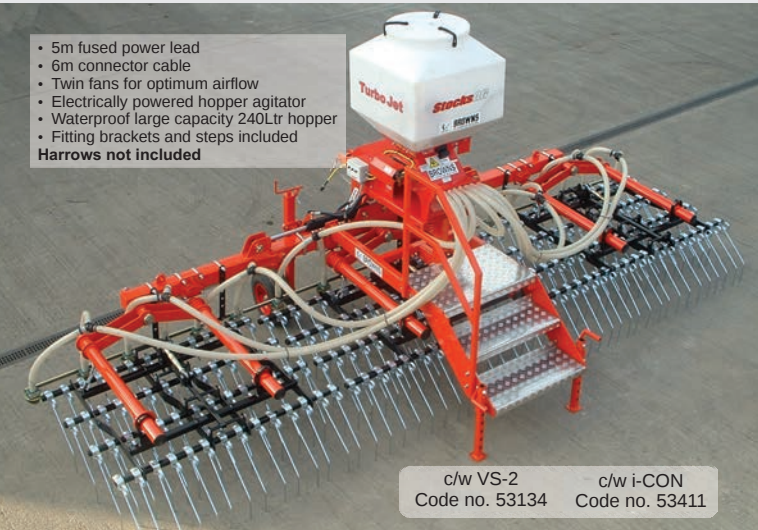
Width - 500mm (20")
Height - 820mm (32")
Depth - 560mm (22")
Weight - 23kg (51lb)

FanJet Pro 130

(code 53488)

Width - 620mm (20")
Height - 940mm (32")
Depth - 600mm (22")
Weight - 33kg (73lb)

SEED BROADCASTER - TurboJet with VS or i-Con



- 5m fused power lead
 - 6m connector cable
 - Twin fans for optimum airflow
 - Electrically powered hopper agitator
 - Waterproof large capacity 240Ltr hopper
 - Fitting brackets and steps included
- Harrows not included**

c/w VS-2
Code no. 53134

c/w i-CON
Code no. 53411

The **Turbo Jet** is a versatile pneumatic applicator to spread most small seeds from 8 outlets with 8 or 16 spreader plates. High capacity electric fans ensure a reliable spread.

The **VS-2** control system gives 24 motor speeds, "on the go" adjustment and can be fitted with a GPS receiver to automatically maintain application rates.

The **i-CON** control system is an extremely comprehensive GPS based colour touch screen and automatic control system with numerous features. It is capable of precision farming automated variable rate application, working from a seeding plan. The **i-CON** monitors forward speed by GPS and controls the feed roll speed as required.

BROWNS of Leighton Buzzard

SLITMASTER 1.5, 2.3, & 3.0m grassland aerator



- Max. working depth 205mm (8")
- Hardened tempered steel blades
- Frame incorporates weight box
- Increases water percolation
- Promotes root development
- Helps prevent slurry run-off

- Adjustable rotor angle
- Towing eye fitted
- Low HP requirement
- Improves fertiliser intake
- Relieves compaction
- Parking stands included

	1.5m	2.3m	3.0m
Width	1651mm (65")	2300mm (91")	3000mm (118")
Depth	760mm (30")	760mm (30")	760mm (30")
Height	1200mm (47")	1200mm (47")	1200mm (47")
Weight (machine)	210kg (463lb)	310kg (688lb)	407kg (898lb)
Weight (ballast)	500kg (1102lb)	760kg (1653lb)	1000kg (2204lb)
No. Blades	24	36	48

Slitmaster	1.5m (code 65700)	2.3m (code 65710)	3.0m (code 65720)
Grass Harrows	(code 53062)	(code 53063)	(code 53064)
Roller	(code 53147)	(code 52440)	(code 52442)

BROWNS of Leighton Buzzard

SLITMASTER 4.5, & 6.0m grassland aerator



4.5m

Width	4600mm (181")
Width (transport)	2600mm (102")
Depth	870mm (34")
Height (transport)	2200mm (87")
Weight	858kg (1887lb)
No. Blades	72

6.0m

Width	6000mm (236")
Width (transport)	3300mm (130")
Depth	870mm (34")
Height (transport)	2250mm (89")
Weight	1065kg (2343lb)
No. Blades	96

Slitmaster	4.5m (code 65730)	6.0m (code 65735)
Grass Harrows	(code 55009)	(code 53511)
Roller	(code 53513)	(code 52522)
Wing Weights	(code 53378 115kg)	(code 53380 160kg)

Front Mounting Kit	(code 53459)
Wheel Transport Kit	(code 55010)

BROWNS of Leighton Buzzard

RENOVATOR - 2.3m c/w fanjet pro 65



Renovator c/w FanJet Pro 65
(code 65721)

Length - 1800mm (72") Width - 2300mm (91") Height - 2215mm (87")

RENOVATOR - 3.0m c/w fanjet pro 65, 130 or turbo jet



Renovator c/w FanJet Pro 65 (code 65722)

Renovator c/w FanJet Pro 130 (code 65723)

Renovator c/w Turbo Jet (code 65737)

- The slitter aerates the pasture improving root development relieving compaction
- The turbo jet broadcaster is simple and accurate
- The harrow attachment helps prevent thatch and moss build-up

Length - 1800mm (72") Width - 3000mm (91") Height - 2215mm (87")

VICEROY - Grassland Subsoiler *Triple leg with roller*



- Suitable for 70-100hp tractors
- Fits cat 2 three point linkage
- Adjustable 410mm (16") swivel coulters
- Blades made from special high grade carbon steel
- Blades protected by a shear bolt
- Maximum depth 560mm (22")
- Maximum leg centres 2080mm (82")
- Parking stands supplied as standard
- Maximum weight transfer to tractor rear wheels
- 500mm flat roller
- Three subsoiler legs
- Complete with disc coulters
- Wing kits included

Optional Extra

- Hydraulic Top Link (**code 55015**)

Viceroy Subsoiler - Triple Leg

Code no. 65925

Hydraulic Top Link

Code no. 55015

VISCOUNT MK5 *Moledrainer / Subsoiler*



- Fits cat 1 & 2 three point linkage
- Adjustable 410mm (16") swivel couler
- Blades made from high grade carbon steel
- Weight transfer to tractor rear wheels (max.)
- Couler included

- Suitable for 40-90hp tractors
- Blades protected by a shear bolt
- Depth 560mm (22") max.
- Parking stands supplied as standard
- Subsoiler wing kit included

Viscount Moledrainer

Code no. 65910
Weight - 177kg (390lb)

Viscount Subsoiler

Code no. 65900
Weight - 178kg (392lb)

Blade - Moledrainer (c/w pins) code 50634
Blade - Subsoiler (c/w point & pins) code 50633
Wing kit (per leg) code 50677
Expander 85mm code 52965
Pipe layer tube attachment code 53535 (page 18)
Pipe layer reel attachment 53540 (page 18)

BROWNS of Leighton Buzzard

CONSORT H/D *Moledrainer / Subsoiler*



- Fits cat 2 three point linkage
- Adjustable 410mm (16") swivel coulter
- Blades made from high grade carbon steel
- Weight transfer to tractor rear wheels (max.)
- Interchangeable feet
- Reversible leading edge
- Subsoiler includes wing kit
- Renewable leading edge
- Suitable for 80-140hp tractors
- Blades protected by a shear bolt
- Depth 660mm (26") max. w/o coulters
- Depth 457mm (18") max. with coulters
- Parking stands supplied as standard
- Coulter included

Consort Moledrainer

Code no. 65950

Weight - 270kg (595lb)

Consort Subsoiler

Code no. 65940

Weight - 274kg (604lb)

Foot - Moledrainer (c/w pins) code 51838
Foot - Subsoiler (c/w point & pins) code 51837
Wing kit (per leg) code 50677
Expander 85mm code 52965
Expander 100mm code 52966
Depth wheel (special order) code 52621
Pipe layer tube attachment code 53525 (page 18)
Pipe layer reel attachment 53530 (page 18)

BROWNS of Leighton Buzzard

PIPE LAYER *for Viscount & Consort moledrainers*



- For burying pipes up to 32mm diameter
- Fitted to leg to still allow shear bolt protection
- Can be fitted to existing subsoiler models
- Easy to remove when not required
- Reel can be fitted to store up to 300m of pipe

Pipe Layer

Tube Attachment

Code no. 53535 (Viscount)

Code no. 53525 (Consort)

Pipe Layer

Reel Attachment

Code no. 53540 (Viscount)

Code no. 53530 (Consort)

VICEROY - TWIN LEG *Moledrainer / Subsoiler*



- Fits cat 2 three point linkage
- Adjustable 410mm (16") swivel coulter
- Blades made from high grade carbon steel
- Weight transfer to tractor rear wheels (max.)
- Suitable for 70-100hp tractors
- Disc coulter included

- Blades protected by a shear bolt
- Depth 560mm (22") max.
- Leg centres 2080mm (82") max.
- Parking stands supplied as standard
- Subsoiler wing kit included

Viceroi Moledrainer

Code no. 65930

Weight - 314kg (692lb)

Viceroi Subsoiler

Code no. 65920

Weight - 316kg (697lb)

3rd leg - Moledrainer c/w disc code 52013
3rd leg - Subsoiler (c/w disc & wings) code 52012
Blade - Moledrainer code 50634
Blade - Subsoiler code 50633
Expander 85mm code 52965
Wing kit code 50677
Crumbler roller code 53439
Flat roller code 53471

VICEROY - ORCHARD *Moledrainer / Subsoiler*



- Fits cat 2 three point linkage
- Adjustable 410mm (16") swivel coulters
- Blades made from high grade carbon steel
- Weight transfer to tractor rear wheels (max.)
- Subsoiler comes complete with wing kit
- Blades protected by a shear bolt
- Depth 560mm (22") max.
- Leg centres 1610mm (63") max.
- Parking stands supplied as standard
- Disc Coulters included

Orchard Moledrainer

Code no. 65930V

Orchard Subsoiler

Code no. 65920V

Blade - Subsoiler code 50633
Expander 85mm code 52965
Wing kit code 50677

REGENT - TWIN LEG *Moledrainer / Subsoiler*



- Fits cat 2 or 3 three point linkage
- Adjustable 410mm (16") swivel coulters
- Blades made from high grade carbon steel
- Weight transfer to tractor rear wheels (max.)
- Suitable for 100-140hp tractors
- Interchangeable feet
- Reversible leading edge
- Renewable leading edge
- Blades protected by a shear bolt
- Depth 660mm (26") max. w/o coulters
- Depth 457mm (18") max. with coulters
- Leg centres 2390mm (94") max.
- Leg centres 2080mm (82") max.
- Parking stands supplied as standard
- Depth wheel fitted as standard
- Disc coulters included
- Subsoiler wing kit included

Regent Moledrainer	Regent Subsoiler	Regent Subsoiler
---------------------------	-------------------------	-------------------------

Code no. 65970

Code no. 65960

code 65965

Weight - 542kg (1195lb)

Weight - 550kg (1212lb)

c/w Flat Roller

3rd leg - Moledrainer c/w disc code 52010

3rd leg - Subsoiler (c/w disc & wings) code 52009

Expander 85mm code 52965

Expander 100mm code 52966

Wing kit code 50677

Foot - Moledrainer code 51838

Foot - Subsoiler code 51837

LUPO - Flail *for compact tractors*



The Lupo flail is designed for compact tractors. It is the ideal machine for cutting grass and small diameter pruning. The distinctive element of this flail is the particular shape of the frame which allows it to be used with the self-cleaning roller or the roller and scraper. When using the machine with the self-cleaning roller it is able to cut very high grass without any kind of reduction in speed. When using the machine with roller and scraper, it is able to work during wet weather, helping to avoid mud getting onto the roller and limiting the work. The rotor is equipped with helical tools which assures a high cutting speed with low power requirements. The standard equipment provides the gear box with free wheel, the self-cleaning rear roller adjustable in height and the side skids adjustable in height, these are interchangeable.

140 Mechanic Shift

Code no. 66940

- Width - 1510mm
- Depth - 820mm
- Height - 910mm
- Working width - 1280mm
- Weight - 240kg

140 Hydraulic Shift

Code no. 66840

- RPM - 540
- HP - 30
- Belts - 3
- Blades - 20

160 Mechanic Shift

Code no. 66960

- Width - 1710mm
- Depth - 820mm
- Height - 910mm
- Working width - 1470mm
- Weight - 270kg

160 Hydraulic Shift

Code no. 66860

- RPM - 540
- HP - 35
- Belts - 3
- Blades - 24

LEOPARD - Flail Topper *for 60 to 120hp tractors*



- Can be hydraulically offset to enable cutting around obstacles
- Forged flails which leave a good finish on grass and are able to pulverise larger material
- Rear lid can be open or closed
- Full width, large diameter roller which also gives height adjustment
- Heavy-duty bearings on the roller
- Forged hammer type flails

Model 200
Code no. 66570

- Width (working) - 1938mm (76")
- Weight - 618kg (1362lb)
- HP Required - 60 to 70

Model 230
Code no. 66575

- Width (working) - 2245mm (88")
- Weight - 685kg (1510lb)
- HP Required - 70 to 80

Model 250
Code no. 66580

- Width (working) - 2400mm (94")
- Weight - 730kg (1609lb)
- HP Required - 80 to 90

Model 280
Code no. 66585

- Width (working) - 2740mm (108")
- Weight - 800kg (1764lb)
- HP Required - 80 to 100

Model 300
Code no. 66590

- Width (working) - 2930mm (115")
- Weight - 842kg (1856lb)
- HP Required - 80 to 120

Pantera - Flail Mowers



- Tractor linkage Cat 2 - Cat 3
- Oil sealed transmission with free wheel
- Supporting sides height adjustable
- Toothed belts
- Rotor bearings with double oscillating sphere
- Electronically balanced rotor
- Rotor diameter 194mm
- Supporting roller with adjustable in height scraper
- Roller diameter 194mm
- Cutting speed 52m/sec
- Hardox double skinned frame
- Counter blade

Model 200
Code no. 67200

- Width (working) - 1938mm (76")
- Weight - 885kg (1951Lb)
- HP Required - 80

Model 230
Code no. 67230

- Width (working) - 2245mm (88")
- Weight - 956kg (2107lb)
- HP Required - 90

Model 250
Code no. 67250

- Width (working) - 2400mm (94")
- Weight - 981kg (2162lb)
- HP Required - 100

Model 280
Code no. 67280

- Width (working) - 2740mm (108")
- Weight - 1011kg (2228lb)
- HP Required - 110

Model 300
Code no. 67300

- Width (working) - 2930mm (115")
- Weight - 1050kg (2314lb)
- HP Required - 120

Pantera - Reversible Flail Mowers



- Tractor linkage Cat 2 - Cat 3
- Oil sealed transmission with free wheel
- Free wheel (reverse)
- Supporting sides height adjustable
- Toothed belts
- Rotor bearings with double oscillating sphere
- Electronically balanced rotor
- Rotor diameter 194mm
- Supporting roller with adjustable in height scraper
- Roller diameter 194mm
- Cutting speed 52m/sec
- Hardox double skinned frame
- Counter blade

Model 250

Code no. 67450

- Width (working) - 2400mm (94")
- Weight - 1051kg (2317lb)
- HP Required - 100

Model 280

Code no. 67480

- Width (working) - 2740mm (108")
- Weight - 1081kg (2383lb)
- HP Required - 110

YARDMASTER - Galvanized Yard Scrapers



Browns Yardmaster muck scrapers have been designed to leave clean, hygienic and non-slippery surfaces to livestock buildings and yards. There are two models available to suit different conditions, all are galvanized to protect them from corrosion and increase product life.

The **Economy** Yardmaster has a 30mm rubber blade which has good flexibility for use on smoother / flat surfaces.

The **Extruded** Yardmaster has a 50mm rubber blade that has increased durability, ideal for use on rougher surfaces.

- Variable width, 1800mm (6ft) to 2400mm (8ft) adjustable wings
- Reversible push-pull scraper blade
- Easy pull catch, turns scraper blade over
- Operated from inside the cab
- Heavy duty frame
- A frame incorporated into frame as standard
- Cat 1 & 2 three point linkage incorporated in frame as standard
- Can be front mounted - brackets sold separately

Economy

Code no. 66130G

Extruded

Code no. 66100G

MEGASCAPE - Rear & Front Mounted Galvanized Box Yard Scraper



- High capacity scraper - reduces time and effort
- Twin blade system for automatic push/pull operation
- A frame incorporated into main head stock
- Independently moving sides to follow uneven surfaces
- Weight transfer design ensures positive pressure on blades for a cleaner finish
- Overall height 1090mm (43") overall length 1215mm (48")
- Fits cat 1 and 2 three-point linkage
- Rust and seize-free rubber hinges
- No levers or catches
- **Brackets sold separately**

Front Mounted scrapers can be mounted to telehandlers, tractor loaders or skid steer

MEGASCAPE - Rear Mounted

5'6" Code no. 66150

Width (overall) - 1812mm (71") - Width (working) - 1677mm (66") - Weight - 344kg (757lb)

6'0" Code no. 66155

Width (overall) - 1964mm (77") - Width (working) - 1829mm (72") - Weight - 356kg (783lb)

6'6" Code no. 66160

Width (overall) - 2117mm (83") - Width (working) - 1977mm (78") - Weight - 368kg (810lb)

7'0" Code no. 66165

Width (overall) - 2270mm (89") - Width (working) - 2126mm (84") - Weight - 380kg (836lb)

8'0" Code no. 66168

Width (overall) - 2550mm (100") - Width (working) - 2400mm (94") - Weight - 405kg (893lb)

MEGASCAPE Front Mounted

5'6" Code no. 66175

6'0" Code no. 66180

6'6" Code no. 66185

7'0" Code no. 66190

8'0" Code no. 66195

“MEGA” MEGASCAPE - Box Yard Scraper



“MEGA” Megascrape is designed as a high capacity box scraper. It is 150mm (6”) taller and 305mm (12”) deeper than the standard Megascraper. To stand up to this higher capacity, the gates are secured with three sets of chains and the middle frame has been upgraded with an extra cross member to anchor the chains. It is automatic as a push and pull scraper, with no levers or catches to operate.

“MEGA” MEGASCAPE - Box Yard Scraper

6'0" Code no. 66250

Width (overall) - 1964mm (77") - Width (working) - 1829mm (72") - Depth 1537mm (60")

6'6" Code no. 66255

Width (overall) - 2117mm (83") - Width (working) - 1977mm (78") - Depth 1537mm (60")

7'0" Code no. 66260

Width (overall) - 2281mm (90") - Width (working) - 2134mm (84") - Depth 1537mm (60")

8'0" Code no. 66265

Width (overall) - 2550mm (100") - Width (working) - 2400mm (95") - Depth 1537mm (60")

PUSHOVER - *Silage & feed mover*



The Pushover saves time and effort, pushing silage and feed back up against feed barriers so cattle are able to reach it more easily. The tyres are mounted on axles giving years of trouble free operation. The robust main frame is designed so loader brackets can be easily mounted. A tractor bracket is available to enable connection via the 3-point linkage or to an A-frame. A simple sliding beam action will enable the pusher to be extended for different passage widths. Suitable for feed passages of 8 to 15ft wide. Supplied with super single tyres that can be easily replaced and which are available free from most commercial tyre dealers. The tyres are angled so that the outside edges are in contact with feed package first to enable the correct direction of rotation and feed movement. Now available as a single arm version.

Pushover

for loader/telescopic brackets
(code 66200)

Pushover

c/w 3-point linkage
(code 66210)

Height - 1000mm (39") Length - 1160mm (46") Width - 2440 to 4260mm (96 -168")
Weight - 300kg (662lb)

PUSHOVER - *Single arm Silage & feed mover*



Pushover - single arm

for loader/telescopic brackets
(code 66220)

Pushover - single arm

c/w 3-point linkage
(code 66230)

Height - 1000mm (39") Length - 1160mm (46") Width - 2020 to 2620mm (79 -103")
Weight - 225kg (496lb)

BROWNS of Leighton Buzzard

LOG SPLITTER - 10T *Hydraulically Driven*



This log splitter has a table which measures 600 x 500mm (24 x 20") and is provided with an anti-slip surface for additional safety.

- Fits cat 1 and 2 three-point linkage
- Operates with 10 tonne of force
- Hardened splitting wedge for a long working life
- Two handed operation for safety
- Robust steel construction
- Length of log split 610mm (max.)
- Available with 4-way log splitting wedge (**code 65894**)

Please Note

Code no. 65891

This machine requires
hydraulics of 5 gal/min @
2500psi & free flow return

c/w 4-way wedge
Code no. 65894

Height - 1550mm (61") Length - 850mm (34") Width - 950mm (37")
Weight - 175kg (341lb)

LOG SPLITTER - 18T H/D *3 point linkage*



PTO driven model

**code
65895**

also available
Hydraulically driven model
**code
65895H**

This log splitter has a table which measures 600 x 550mm (24 x 22") and is provided with an anti-slip surface for additional safety.

- Fits cat 1 and 2 three-point linkage
- Operates with 18 tonne of force
- Hardened splitting wedge for a long working life
- Two handed operation for safety
- Robust steel construction
- Length of log split 1m height (max.)
- Operated via PTO pump (**code 65895**) or hydraulically (**code 65895H**)

Code no. 65895

Code no. 65895H

Height - 2680mm (106") Length - 1365mm (54") Width - 1170mm (46")

LOG CHOP *Wood Guillotine*



- Fits cat 1 and cat 2 linkage
- Can be operated from as little as 20hp
- Requires hydraulics of 5 gal/min @ 2500 psi and free flow return
- Splitting blade made from hardened steel for long working life
- Chopping blade returns automatically when handle is released
- Operator safety guards
- Chute for cut logs to exit
- Table can be stowed away on the back of the machine for transport
- Low noise
- No dust

The Log Chop will convert rough timber into firewood with ease. It will cut small trees and boughs up to 255mm (10") diameter, in soft wood. Very hard wood may require more than one cut. It will cut through timber even with embedded nails, without serious damage to the blade. Low noise & no dust.

This machine requires hydraulics of 5gal/min @ 2500psi & free flow return

Depth - 915mm (36") / Width - 1016mm (40")
Height - 2032mm (80") / Weight - 216kg (480lb)

Code no. 65840

WOODWORKER *Logging Bench*



The Woodworker table has a horizontal bed action with spring return, adjustable legs and can be supplied fitted with either a GP (general purpose) or TCT (tungsten carbide tipped) blade. The bench is supplied with cross cut/logging guide and a guard manufactured to meet the latest Health and Safety legislation. Fitted with adjustable legs and foot operated emergency brake.

- Fits cat 1 and cat 2 linkage
- PTO driven
- Adjustable legs for correct working height
- 760mm GP or TCT blade available
- Fully guarded for operator safety
- Sliding table design
- Foot operated emergency brake
- Offset three point linkage for ease of operation

Length - 1700mm (65")
Width - 760mm (30")
Height - 1200mm (47")
Weight - 289kg (637lb)

With GP Blade
Code no. 65800

With TCT Blade
Code no. 65810

Post Hammer - Manual Swinground



- Cat 2 three-point linkage
- Rubber topped post cap protects posts
- Mast angle adjusted with a turnbuckle (15°)
- Adjustable legs on mainframe and mast
- Spirit level on mast for straight driving
- Simple pin action to position swinground into five positions
- Weight of hammer 200kg (440lbs)

Manual Swinground

Code no. 65886

Length - 2100mm (83") - Width - 1950mm (77")
Height - 3400mm (134") - Height - 2650mm (104") (under hammer)

Post Hammer - Manual Swinground c/w Hydraulic Tilt



- Cat 2 three-point linkage
- Rubber topped post cap protects posts
- Mast angle adjusted with a turnbuckle (15°)
- Adjustable legs on mainframe and mast
- Spirit level on mast for straight driving
- Simple pin action to position swinground into five positions
- Weight of hammer 200kg (440lbs)

Manual Swinground c/w Hydraulic Tilt

Code no. 65887

Length - 2100mm (83") - Width - 1950mm (77")
Height - 3400mm (134") - Height - 2650mm (104") (under hammer)

Post Hammer - Hydraulic Swinground



- Cat 2 three-point linkage
- Rubber topped post cap protects posts
- Mast tilt controlled by hydraulic ram with check valve
- Adjustable legs on mainframe and mast
- Spirit level on mast for straight driving
- Swinground controlled by hydraulic ram with check valve
- Weight of hammer 200kg (440lbs)

Hydraulic Swinground

Code no. 65889

Length - 2100mm (83") - Width - 1950mm (77")
Height - 3400mm (134") - Height - 2650mm (104") (under hammer)

Post Hammer - Hydraulic Swinground c/w Telescopic Arm



- Cat 2 three-point linkage
- Weight of hammer 200kg (440lbs)
- Hydraulic swinground
- Hydraulic telescopic arm, giving 400mm of side shift
- Hydraulic mast tilt in four directions
- All rams fitted with check valves
- Rubber topped post cap protects and secures posts
- Spirit level on mast for straight driving
- Adjustable legs on mainframe and mast



Browns tractor mounted Hydraulic Swing Round Post Hammer with Telescopic Arm is ideal for the farmer/contractor looking to install large amounts of fencing quickly.

Code no. 65889T

Length - 2000mm (79") - Width - 1230mm (48")
Height - 3300mm (130") - Height - 2650mm (104") (under hammer)

BROWNS of Leighton Buzzard

EX3 - Post Hammer *suitable for 3 to 5 tonne excavators*



- Designed for 3 to 5 tonne excavators
- 180kg driving hammer
- Large throat post cap with machined sliders for extra strength and spikes to secure post
- Double sealed bearing in rope pulley for long maintenance free operation
- Extendable leg for height setting and stability
- Guard fitted to post cap for additional safety
- Rubber plate fitted onto post cap to reduce noise
- Bracket can be mounted either side of mast for preferred operating position

No Side Tilt

Code no. 61000

c/w Side Tilt & Lever Control (as shown)

Code no. 61010

Rock Spike **code 50030** EX3 Brackets **code 50055**

Depth - 750mm (30") - Width - 750mm (30") Height - 2400mm (95") - Weight - 450kg (990lb)

LM2 - Post Hammer *for front loaders & telescopic handlers*



- 180kg driving hammer
- Large throat post cap with machined sliders for extra strength and spikes to secure post
- Double sealed bearing in rope pulley for long maintenance free operation
- Extendable leg for height setting and stability
- Guard fitted to post cap for additional safety
- Rubber plate fitted onto post cap to reduce noise
- Bracket can be mounted either side of mast for preferred operating position
- Side tilt model available
- **Brackets sold separately**

No Side Tilt
Code no. 62000

Side Tilt Model
Code no. 62010

Rock Spike **code 50030**

Depth - 750mm (30") - Width - 1200mm (48") - Height - 2400mm (95") - Weight - 450kg (990lb)

EX1 - Post Hammer *suitable for 1 to 3 tonne excavators*



- Designed for 1 to 3 tonne excavators
- 120kg driving hammer
- Side tilt with level control
- Rubber topped post cap protects & secures post
- Machine rope pulley with double sealed bearings
- Lay on floor for safe stable park position

Code no. 63010

EX1 Brackets
Code no. 50065

Depth - 810mm (32") - Width - 750mm (30") Height - 2000mm (79") - Weight - 250kg

CT1 - Post Hammer (Compact)



Features:

- Cat 1 three-point linkage
- Weight of hammer 120kg
- Rubber topped post cap protects & secures post
- Manual side tilt adjustment
- Vertical pulley to raise hammer allows it to be close coupled to tractor without striking the cab
- Removable legs for parking

Code no. 63050

Depth - 845mm (34") - Width - 812mm (32")
Height - 3207mm (126") - Height 2550mm (100") under hammer

BROWNS *of Leighton Buzzard*

Paddock Master *Grass Harrows*



- 3 Rows hardened steel spring tines
- Adjustable tine aggression
- Cat 1 & 2 3-point linkage
- Parking stands
- 75 Tines
- 6mm dia. tines
- 2.0m Width
- 1.3m Length
- 20-35hp power requirements

- **Optional Extras**
- Depth control wheel kit
- Draw bar kit



The Paddock Master harrow is designed for compact tractors. With the depth wheel and drawbar option fitted it converts into a trailed harrow for use behind quad bikes, large ride on mowers or rough terrain vehicles.

Used to remove thatch and dead matter from the field to encourage healthy growth and nutrient uptake, whilst also breaking up mole hills and manure.

Three rows of spring tines have adjustable angle settings to vary the aggression and the wheels give a set height control. The trailed harrow is also controlled by a large turn buckle that lowers the frame into the working position and sets the tines level.

Code no
GCPM6
c/w 6mm tines

Optional Extras
Depth Control Wheel Kit
GCPMDW

Draw Bar Kit
GCPMDB

Field Master *Grass Harrows*



- 3 Rows hardened steel spring tines
- Adjustable serrated spring mounted levelling boards
- Adjustable tine aggression
- Cat 1 & 2 3-point linkage
- Parking stands
- 75 tines
- 8mm dia. tines
- 2.5m Width
- 1.5m Length
- 35-50hp power requirements

- **Optional Extras**
- Depth control wheel kit



The Field Master is a robust compact spring tined grass harrow, fitted with front levelling boards. Its compact design makes it very stable when mounted and with a 2.5m working width it can cover the pasture very quickly.

The harrow is designed to level mole hills and manure efficiently with serrated spring mounted and adjustable levelling boards. The following tines disperse the soil whilst aerating the sward by removing dead grass and vegetation to encourage growth and nutrient take up. The action also prepares the ground prior to overseeding operations. The angle of the three rows of spring tines can be adjusted to vary the aggression of the harrowing action.

Code no
GCFM8
c/w 8mm tines

Optional Extras
Depth Control Wheel Kit
GCFMDW

BROWNS of Leighton Buzzard

Sports Master *Hydraulic Folding Grass Harrows*



- Manual (shown) or hydraulic folding
 - 2 Rows hardened steel spring tines
 - Adjustable tine aggression
 - Cat 1 & 2 3-point linkage
 - Parking stand
 - 6mm dia. tines
 - 5.0m Width
 - 2.5m Length
 - 35-60hp power requirements
- **Optional Extras**
 - Depth control wheel kit



The Sports Master can be used in many situations. Conditioning rugby and sports pitches, aerating and combing fairways, public parks to horse gallops. With a working width of 5m and light yet robust construction, it allows a compact tractor to cover large areas very efficiently.

Manual Folding
Code no
GCSMM65
6mm tines

Hydraulic Folding
Code no
GCSMH65
6mm tines

Optional Extras
Depth Control Wheel Kit
GCSMDW1

Turf Master



A fine turf harrow with 20mm tine spacings. The harrow has three depth control puncture proof castor wheels. Designed to remove thatch and organic matter very efficiently.

The tines can be angled to alter the aggression of raking, the tine bars are mounted on nylon bearings to reduce wear and noise.

Turf Harrows

- Width 3000mm
- Depth 1650mm
- Height 1000mm
- Weight 250kg
- Tines 6mm
- Number of tines 106

AgriMetal Front-Mounted Blowers



The AgriMetal BW2500 F blower comes with a 90° manual deflector which allows the operator to blow from the side or in front of the unit. The skid plate and 4" roller eliminate any possible damaged due to backing up with the blower. The revolutionary impeller and blower housing construction of the low decibel series blower is the envy of the industry. No other blower on the market can rival the low decibels and blowing performance. The BW2500 is by far the quietest and most powerful blower in the industry.

BW2500-F KA

Fits Kubota 80/90 series ride-on mowers

BW2500-F JD

Fits JD 1500, 1400-1500 series ride-ons

- 140mph Air flow speed
- 7 Blades
- 6500 cfm flow rate
- Low 91 decibels
- 4" Roller

AgriMetal PTO Blowers - BW2500-TP, BE3500-TP & BW4500-TP



The AgriMetal PTO blower comes with a standard deflector, the deflector is controlled from the operator's seat. Another AgriMetal innovation is the large roller on which the blower rides on. Thanks to this roller the blower will let you work in the worst conditions without marking or compacting the terrain. In contrast to the competition, the roller will often repair imperfections on the fairways. Further more, flat tyres are a thing of the past due to the use of the roller. The low decibel series of blowers has been designed for maximum productivity and minimum maintenance, keeping the operator working in the field where he belongs.



Optional extra
180° Deflector



Large Roller

BW2500 TP

- Low 91 decibel
- 140mph Air flow speed
- Impeller size 71 x 28cm
- 7 Blades
- 3-Belts
- Large roller
- 3-Point linkage
- Power requirements 25hp+

BW3500 TP

- Low 89 decibel
- 150mph Air flow speed
- Flow rate 10 600cfm
- Impeller size 86 x 33cm
- 8 Blades
- Large roller
- 3-Point linkage
- Power requirements 35hp+

BW4500 TP

- Low 91 decibel
- 180mph Air flow speed
- Flow rate 12 500cfm
- Impeller size 86 x 33cm
- 7 Blades
- 5-Belts
- Large roller
- 3-Point linkage
- Power requirements 45hp+

Optional extra - 180° Deflector

AgriMetal Trailed Turbine Blowers - TB270 & TB380 IC



The **TB270** AgriMetal blower has a 90° air chute with a rotation of 360° which allows the operator to blow at any angle from left to right. The weather resistant wireless remote system provides no-delay throttle and chute control at your fingertips. The new turbine is constructed with an aluminum cast turbine propeller, which is electronically balanced to provide years of trouble free service.

- 27hp Kohler Command engine
- 24in Fan size
- 25 Fins
- 150mph Air flow speed
- Enclosed turbine intake
- 10,600cfm Flow rate
- 89 Decibels
- 90° Air chute
- Weather resistant wireless remote control



The **TB-380 IC** is positioned close to the ground so it blows horizontally, making it the most powerful turbine in its class. This turbine has a lid to avoid damaging your fairways. Whether you blow the grass clippings, straw or leaves, the turbine TB-380 I.C. will do the work two times faster than other turbines.

- 38hp Kohler Command pro engine
- Impeller type - Turbine
- 220° Chute rotation



Dealer Details

an in-house publication by NJF 2018
printed by Eagle Graphics (Printers) Ltd Leighton Buzzard 01525 384893



BROWNS

est. 1830

of Leighton Buzzard

Grovebury Road Leighton Buzzard Beds LU7 4UX.

Agricultural Sales	Jim Brown	Mb 07860 450435
Agricultural Sales	John Brindley	Mb 07860 337992
Groundcare Sales	Steve Brown	Mb 07801 223114

Office Tel 01525 375157 Fax 01525 385222

Kieran Perry	Sales
David Hanson	Product Designer
Mike Sear	Spare Parts

Email enquiries@brownsagricultural.co.uk
www.brownsagricultural.co.uk