

Shelbourne

GROUND CARE

LIVESTOCK

HARVESTING

Shear Buckets & Grabs

The Original & Still the Best

Unparalleled Strength & Durability

10 Models

Capacity From 393 to 1292 kg's

Waste Less Silage



Shelbourne

Shear Buckets & Grabs

Shear Grabs

Parmiter Shear Grabs, the original and still the best have revolutionised silage handling since their introduction in 1986. The current lineup features a grab to suit every farm with block capacities from 393kg to 1285 kg.

Thousands of farmers all over the world have now realised the Parmiter Shear Bucket and Grab's unique ability to leave a cleanly sheared, sealed and tidy silage face to prevent spoilage and wastage.

All Grabs feature fully enclosed cutting frames as standard and are available with fully enclosed rear support frames. A comprehensive range provides machines suitable for use with skid steers, front loaders and telescopic handlers.



“The Parmiter Shear Bucket is the most v



Shear Buckets

The Parmiter Shear Bucket is the most versatile machine that you will ever own! It has the unique ability to neatly cut silage blocks leaving a sealed face yet retains the versatile characteristics of a normal bucket for handling loose feedstuffs.

All of these functions and operations are possible with no adjustments and without leaving the seat of the tractor. The Parmiter Shear Bucket effectively replaces both a conventional silage grab and bucket with one machine. Heavy duty hydraulic cylinders power the front blade and two side blades down through the silage, while the bucket complete with bladed edges holds the block stable.

There is only one moving part so wear and adjustment is minimised. Four greasing points reduce maintenance to a minimum. Rugged construction and simple design including wear strips on the underside of the bucket ensure a reliable durable machine.



SB400
With New
Torsion Hinge.

Shear Buckets & Grabs

Technical Data



Shear Grab SG400



Shear Bucket SB300

Shear Grabs

Model	Unladen Weight	Width	Depth	Height	Capacity	Volume	Oil Flow	Min Oil Pressure	No. of Tines
SG100	370kg 816lbs	1.05m 3'5"	0.80m 2'7"	0.76m 2'6"	393kg 864lbs	0.64m ³ (23ft ³)	20-75l/min (5.2-19.5 gals/min)	136 bar 2300psi	9
SG200	420kg 926lbs	1.37m 4'6"	0.80m 2'7"	0.76m 2'6"	512kg 1126lbs	0.83m ³ (29ft ³)	20-75l/min (5.2-19.5 gals/min)	136 bar 2300psi	11
SG250	490kg 1080lbs	1.71m 5'7"	0.80m 2'7"	0.8m 2'7"	633kg 1392lbs	1.03m ³ (36ft ³)	20-75l/min (5.2-19.5 gals/min)	136 bar 2300psi	14
SG300	670kg 1477lbs	1.90m 6'4"	0.80m 2'7"	0.80m 2'7"	748kg 1645lbs	1.22m ³ (43ft ³)	20-75l/min (5.2-19.5 gals/min)	136 bar 2300psi	16
SG400	910kg 2007lbs	2.02m 6'7"	0.98m 3'2"	1.06m 3'2"	1292kg 2849lbs	2.1m ³ (74ft ³)	20-75l/min (5.2-19.5 gals/min)	136 bar 2000psi	16

Shear Buckets

Model	Unladen Weight	Width	Depth	Height	Capacity	Volume	Oil Flow	Min Oil Pressure
SB150	530kg 1169lbs	1.15m 3'9"	0.8m 2'7"	0.8m 2'7"	455kg 1003lbs	0.74m ³ (26ft ³)	20-75l/min (5.2-19.5 gals/min)	136 bar 2000psi
SB200	570kg 1257lbs	1.35m 4'5"	0.8m 2'7"	0.8m 2'7"	529kg 1166lbs	0.86m ³ (30ft ³)	20-75l/min (5.2-19.5 gals/min)	136 bar 2000psi
SB250	670kg 1474lbs	1.68m 5'5"	0.8m 2'7"	0.8m 2'7"	664kg 1465lbs	1.08m ³ (38ft ³)	20-75l/min (5.2-19.5 gals/min)	136 bar 2000psi
SB300	760kg 1676lbs	2.0m 6'10"	0.8m 2'7"	0.8m 2'7"	787kg 1736lbs	1.28m ³ (45ft ³)	20-75l/min (5.2-19.5 gals/min)	136 bar 2000psi
SB400	1450kg 3197lbs	2.48m 8'2"	0.95m 3'1"	0.85m 2'9"	1230kg 2712lbs	2.0m ³ (71ft ³)	20-75l/min (5.2-19.5 gals/min)	136 bar 2000psi

NOTE: Capacity and volume is based on silage 615kilos/m 30% dry volume.

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