

## Shear Buckets & Grabs

Technical Data

### Shear Grabs



SG400



SG200

	MODEL	UNLADEN WEIGHT	WIDTH	DEPTH	HEIGHT	CAPACITY	VOLUME	OIL FLOW	MIN OIL PRESSURE	NO. TINES
Medium Duty	SG100	370kg (816lb)	1.05m (3' 5")	0.80m (2' 7")	0.76m (2' 6")	393kg (869lb)	0.64m <sup>3</sup> (23ft <sup>3</sup> )	20-75l/min (5.2-19.5 gals/min)	136 bar 2300psi	9
	SG200	420kg (926lb)	1.37m (4' 6")	0.80m (2' 7")	0.76m (2' 6")	512kg (1129lb)	0.83m <sup>3</sup> (29ft <sup>3</sup> )	20-75l/min (5.2-19.5 gals/min)	136 bar 2300psi	11
	SG250	490kg (1080lb)	1.71m (5' 7")	0.80m (2' 7")	0.76m (2' 6")	633kg (1396lb)	1.03m <sup>3</sup> (36ft <sup>3</sup> )	20-75l/min (5.2-19.5 gals/min)	136 bar 2300psi	14
	SG300	670kg (1477lb)	1.90m (6' 4")	0.80m (2' 7")	0.80m (2' 7")	749kg (1645lb)	1.22m <sup>3</sup> (43ft <sup>3</sup> )	20-75l/min (5.2-19.5 gals/min)	136 bar 2300psi	16
	SG380	850kg (1874lb)	1.78m (5' 9")	0.98m (3' 2")	1.06m (3' 5")	1138kg (2509lb)	1.85m <sup>3</sup> (65ft <sup>3</sup> )	20-75l/min (5.2-19.5 gals/min)	136 bar 2300psi	14
Heavy Duty	SG400	910kg (2007lb)	2.02m (6' 7")	0.98m (3' 2")	1.06m (3' 5")	1292kg (2848lb)	2.1m <sup>3</sup> (74ft <sup>3</sup> )	20-75l/min (5.2-19.5 gals/min)	136 bar 2000psi	16

### Shear Buckets

SB300



SB250



MODEL	UNLADEN WEIGHT	WIDTH	DEPTH	HEIGHT	CAPACITY	VOLUME	OIL FLOW	MIN OIL PRESSURE
SB150	530kg (1169lb)	1.15m (3' 9")	0.8m (2' 7")	0.8m (2' 7")	455kg (1003lb)	0.74m <sup>3</sup> (26ft <sup>3</sup> )	20-75l/min (5.2-19.5 gals/min)	136 bar 2000 psi
SB200	570kg (1257lb)	1.35m (4' 5")	0.8m (2' 7")	0.8m (2' 7")	529kg (1166lb)	0.86m <sup>3</sup> (30ft <sup>3</sup> )	20-75l/min (5.2-19.5 gals/min)	136 bar 2000 psi
SB250	670kg (1477lb)	1.68m (5' 6")	0.8m (2' 7")	0.8m (2' 7")	644kg (1420lb)	1.08m <sup>3</sup> (38ft <sup>3</sup> )	20-75l/min (5.2-19.5 gals/min)	136 bar 2000 psi
SB300	760kg (1676lb)	2.0m (6' 7")	0.8m (2' 7")	0.8m (2' 7")	787kg (1735lb)	1.28m <sup>3</sup> (45ft <sup>3</sup> )	20-75l/min (5.2-19.5 gals/min)	136 bar 2000 psi
SB400	1450kg (3197lb)	2.48m (8' 2")	0.95m (3' 1")	0.85m (2' 9")	1230kg (2712lb)	2.0m <sup>3</sup> (71ft <sup>3</sup> )	20-75l/min (5.2-19.5 gals/min)	136 bar 2000 psi

NOTE: Capacity and volume is based on silage 615 kilos / m<sup>3</sup> 30% dry volume.

**SHELBOURNE REYNOLDS INC.**  
PO Box 607, Colby,  
KS 67701 USA  
PH. 785-462-6299

**SHELBOURNE REYNOLDS ENGINEERING LTD**  
Shepherds Grove, Stanton, Bury St. Edmunds,  
Suffolk IP31 2AR  
Telephone: 01359 250415  
Fax: 01359 250464



## Parmiter Shear Buckets & Grabs





SG380



## 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.



SG380



## 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 plain, curved 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

The original and still the best

Unparalleled strength and durability

10 Models

Capacity from 393 to 1292 kg's

Waste less silage

