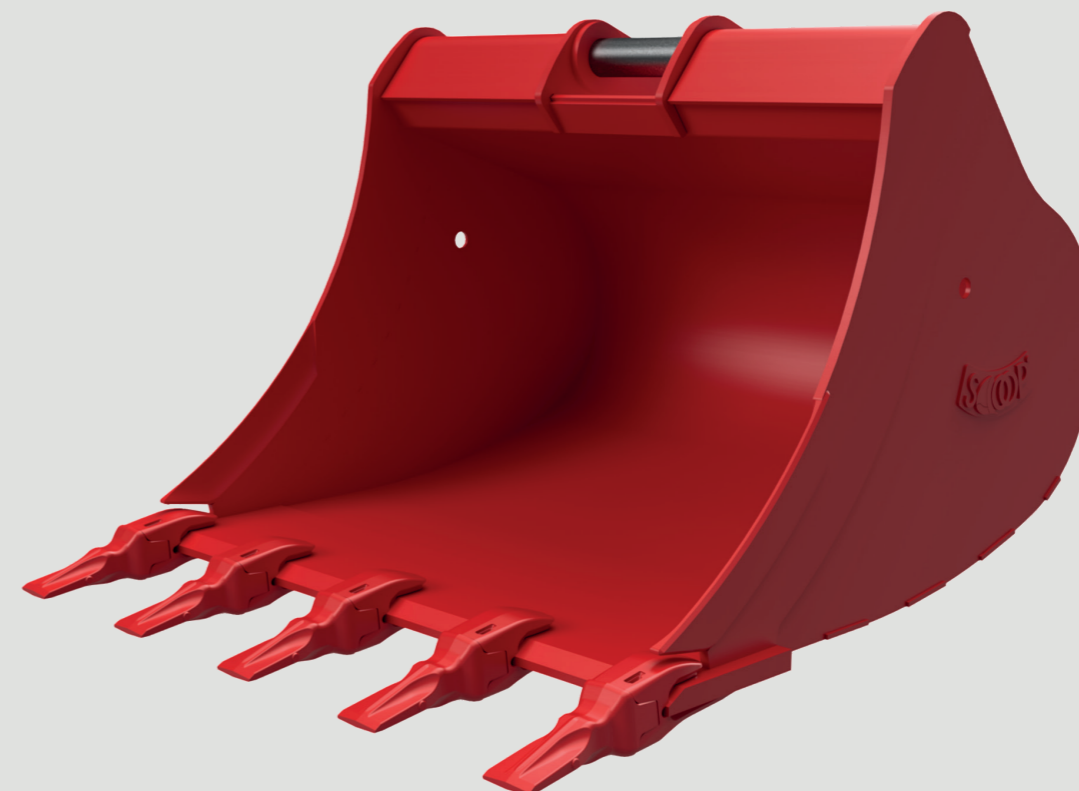


## KEY DIMENSIONS AND SPECIFICATIONS

EXCAVATOR CLASS	WIDTH (IN)	WIDTH (MM)	CAPACITY (M3)
<b>B-CLASS</b> 10-13T	18"	450	0.21
	24"	600	0.31
	30"	750	0.42
	36"	900	0.52
	42"	1050	0.63
	48"	1200	0.74
<b>C CLASS</b> 14-18T	18"	450	0.26
	24"	600	0.38
	36"	900	0.63
	42"	1050	0.76
	48"	1200	0.9
	54"	1350	1.03
<b>D CLASS</b> 19-21T	18"	450	0.30
	24"	600	0.45
	30"	750	0.60
	36"	900	0.76
	48"	1200	1.09
	54"	1350	1.25
<b>E-CLASS</b> 22-27T	60"	1500	1.42
	24"	600	0.49
	30"	750	0.67
	36"	900	0.85
	48"	1200	1.23
	54"	1350	1.43
<b>F-CLASS</b> 28-32T	60"	1500	1.74
	66"	1650	2.02
<b>Y-CLASS</b> 33-38T	66"	1650	2.19
	70"	1750	2.34



### UK

Bassington Lane  
Bassington Industrial Estate  
Cramlington  
Northumberland  
**NE23 8AD**

INFO@MILLERGROUNDBREAKING.COM



### AUSTRALIA

Miller Australia Pty Ltd  
Unit 2/8  
York Road  
Ingleburn  
**NSW 2565**

INFO@MILLERGROUNDBREAKING.COM.AU

### INDIA

No. B-378/1-2, 1st Floor  
PID 11-161-B378/1-2,  
1st Block, 100 Feet Ring Road,  
Peenya Industrial Estate  
Bangalore - 560058

INDIA@MILLERGROUNDBREAKING.COM

MILLERGROUNDBREAKING.COM

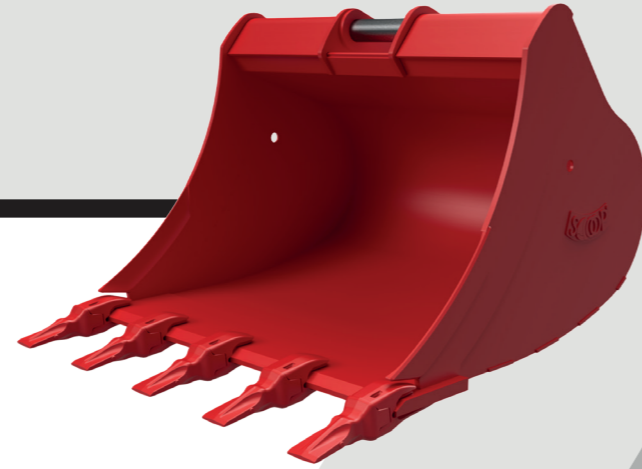
# SCOOP BUCKET

BRITISH MADE **BUCKETS**

BUCKET TECHNOLOGY REVOLUTIONISING EXCAVATOR EFFICIENCY.

# MILLER SCOOP BUCKET

Our high quality British made buckets are expertly designed to improve your excavator's digging efficiency.



Miller offers an extensive range of British made buckets for machines ranging from 5 to 120 tonne in weight. Miller's patented Scoop profile enables buckets to cut through the ground more effectively with minimal resistance, while its self-fill action delivers a maximum payload.

Miller Scoop buckets are designed to mirror the natural geometry of the excavator and shaped to match the natural arc of the digger arm to reduce strain on the excavator itself. This increases digging force and decreases power requirements, resulting in better fuel economy.

## CHOOSING THE RIGHT BUCKET

Miller Scoop bucket is designed to be used with our Miller Quick Coupler. The Scoop has integrated bucket pins to reduce the pin to point dimension and minimise the loss in breakout force that occurs when a quick coupler is installed.

It's vital the correct specification bucket is fitted to your machine, which is why we offer the Scoop in the following options:



SELF FILL



REDUCED TIP RADIUS



BRITISH MADE QUALITY

GENERAL  
PURPOSE  
MB500

HEAVY  
DUTY  
MB600

EXTREME  
ROCK  
MB700

SELF-LOADING TRIPLE RADIUS DESIGN ALLOWS YOU TO CARRY MORE MATERIAL OPTIMISING YOUR MACHINES DIGGING EFFICIENCY.

INNOVATIVE, COMPACT, REDUCED TIP RADIUS DESIGN. IMPROVING MACHINE BREAKOUT OVER CONVENTIONAL BUCKETS.

HIGH STRENGTH STEEL CONSTRUCTION DELIVERING EXTENDED WORKING LIFE OF THE BUCKET AND LESS DOWNTIME CARRYING OUT REPAIRS.

DIGGING AND LOADING LOOSE AND SEMI COMPACTED MATERIAL SUCH AS EARTH, SAND, GRAVEL AND CLAY.

DIGGING AND LOADING COMPACTED AND SEMI-ABRASIVE MATERIALS SUCH AS MIXTURES OF EARTH, ROCK, SAND, GRAVEL AND CLAY.

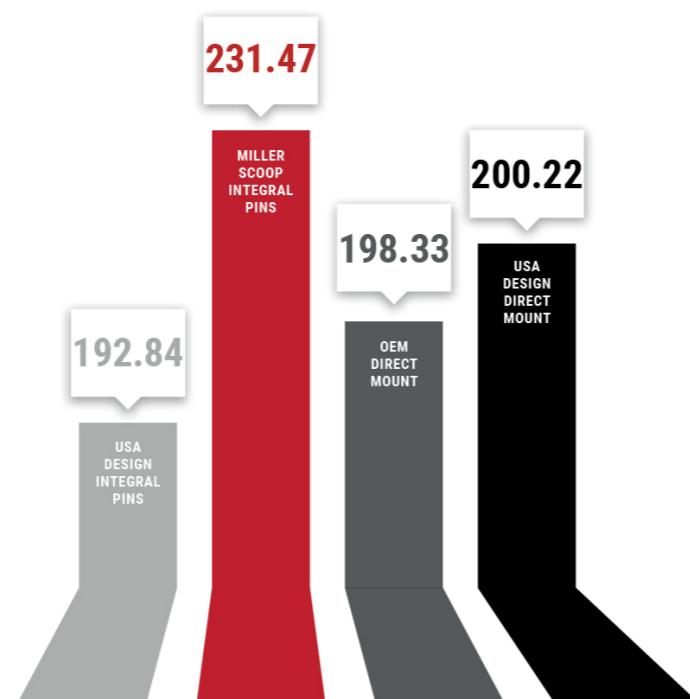
DIGGING AND LOADING HARD AND ABRASIVE MATERIALS LIKE ROCKY SOIL, BLASTED ROCK AND LIMESTONE.

## SCOOP PERFORMANCE

Independently proven to improve machine cycle times, carry more material, dig faster and more effectively.

During independent testing over a 20min overburden and silt clay trench digging trial, the Miller Scoop bucket delivered a consistently higher fill factor than conventional buckets.

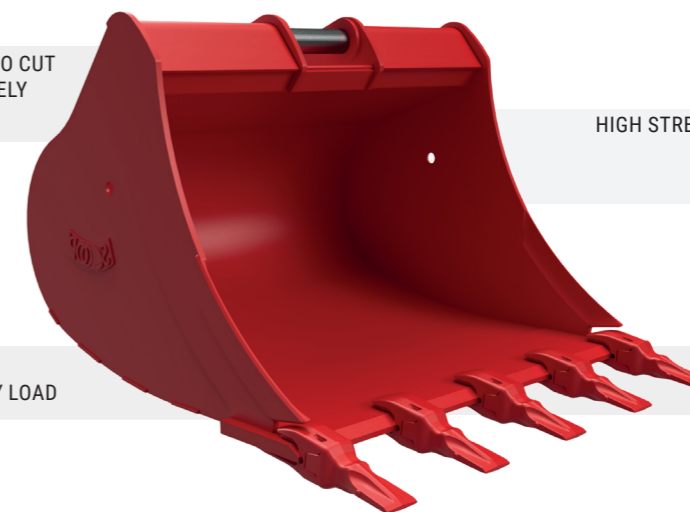
### MATERIAL REMOVAL (M<sup>3</sup>)



INTEGRATED BUCKET PINS TO REDUCE THE PIN TO POINT DIMENSION. \*DIRECT MOUNT OPTION AVAILABLE.

SCOOP PROFILE ENABLES THE BUCKET TO CUT THROUGH THE GROUND MORE EFFECTIVELY WITH MINIMAL RESISTANCE AND DRAG

TRIPLE RADIUS SELF FILL ACTION AND DEEP PROFILE GIVES AN INCREASED PAY LOAD



HIGH STRENGTH STEEL CONSTRUCTION - EXTENDED WORKING LIFE OF THE BUCKET AND LESS DOWNTIME CARRYING OUT REPAIR.

CUTTING-EDGE ANGLE REDUCES THE GROUND ENGAGING AREAS