hillattach.com



TITAN BUCKETS

STRONG. ROBUST. DURABLE. RELIABLE.









The world's first. A pioneer in innovative thinking. A global leader. In the construction industry, there are many companies who describe themselves in such glowing terms. But with Hill Engineering, it's all true.

Sharing all the qualities and commitment to manufacturing excellence as found in our pioneering range of couplers, Hill buckets are a simple, no-nonsense solution, providing long lasting, reliable equipment for the earth moving industry.

RELIABLE, LONG LASTING BUCKETS FOR INCREASED EARTH MOVING PERFORMANCE

British design and manufacturing expertise at its best.

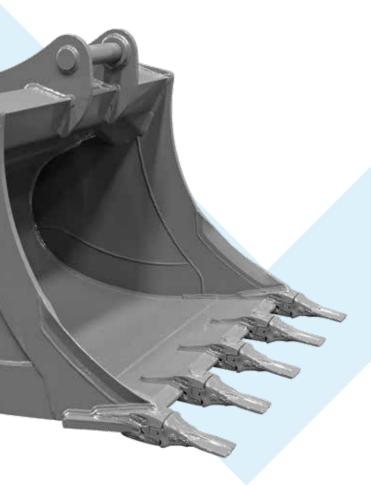
Hu

Built from high strength steel, Hill HD specification buckets are solid, robust and durable. They have an impressive array of the features you would expect, such as wear bars as standard and fabricated high strength box beams, as well as drop forged wear plates.

- Improved efficiency
- Superior quality
- Flexible design

Our buckets feature a double radius design, which gives superior digging performance due to the low drag factor. This also means that they fill quickly, meaning more productive digging and loading operations. Our Titan buckets have an enviable reputation for build quality, excellent digging performance and long service life.

They are built to conform to Original Equipment Manufacturers dimensions and have the option of fixed pin or bossed attachment points.





THE TITAN RANGE. ENHANCED PRODUCTIVITY COMES AS STANDARD.

We have two options in the Titan Range – the HD and HDX style

Our HD range is available in widths between 450mm (18") and 3000mm (120"). The HD range is our standard duty bucket, which we build to a higher specification than a normal standard bucket, thereby enabling the user to enjoy a longer bucket lifespan. Our HD buckets can be ordered with teeth, blade or BORCE.

The HDX range is also available between 450mm (18") & 3000mm (120"). We manufacture these special buckets for the toughest applications, using Hardox, and other similar high strength and wear resistant steel types.

These buckets can be ordered with heel shrouds, lip shrouds & side cutters. They are intended for long term use in the toughest applications, including demolition and quarrying. Your HDX bucket can be as unique as your application demands.

We also manufacture other types of buckets, such as V shape and riddle buckets. We also make Ripper teeth, Forks and Hydraulic Thumbs, which are specially designed to complement the Tefra coupler range.

TITAN BUCKET RANGE 13-25 TON



TITAN HD and HDX bucket range T

TITAN	Ditch	cleaning	bucket	range
-------	-------	----------	--------	-------

BUCKET WIDTH			NO. OF	BUCKET WIDTH		CAPACTIV
NCHES	мм	(SAE)	TEETH	INCHES	мм	(SAE)
			13 T	ON		
12	300	0.16m ²	2	72	1800	0.64m ³
18	450	0.25m ³	3	79	2000	0.71m ³
20	500	0.29m ³	8	72 RCE	1800	0.64m ^a
24	600	0.35m ^a	8	79 RCE	2000	0.71m ^a
80	750	0.45m ³	4			
36	900	0.55m ³	4			
42	1050	0.66m ^a	5			
43	1100	0.68m ³	5			
48	1200	0.76m ⁸	5			
			16 T	ON		
18	450	0.29m ^a	3	72	1800	0.87m ³
20	500	0.34m ³	3	79	2000	0.95m ³
24	600	0.41m ^a	3	84	2100	1.00m ³
30	750	0.53m ^a	4	72 RCE	1800	0.87m ^a
36	900	0.65m ^a	4	79 RCE	2000	0.95m ³
42	1050	0.77m ^a	5	84 RCE	2100	1.00m ^a
43	1100	0.79m ^a	5			
48	1200	0.89m ^a	5			
54	1350	1.01m ³	6			
			18 T	ON		
18	450	0.29m ³	8	72	1800	0.87m ^a
20	500	0.34m ²	3	79	2000	0.95m ³
24	600	0.41m ^a	3	84	2100	1.00m ^a
50	750	0.53m ³	4	72 RCE	1800	0.87m ^a
36	900	0.65m ²	4	79 RCE	2000	0.95m ³
42	1050	0.77m ^a	4	84 RCE	2100	1.00m ³

TITAN HD and HDX bucket range TITAN Ditch cleaning bucket range

BUCKET WIDTH		CAPACITY NO	NO. OF	BUCKET WIDTH		CAPACTIN
INCHES	мм	(SAE)	TEETH	INCHES	MM	(SAE)
			21 T	ON		
18	450	0.85m ³	8	72	1800	0.87m ³
20	500	0.41m ^a	8	79	2000	0.95m ³
24	600	0.49m ^a	3	84	2100	1.00m ³
90	750	0.63m ³	4	96	2450	1.18m ³
96	900	0.77m ^a	4	72 RCE	1800	0.87m ³
42	1050	0.92m ³	4	79 RCE	2000	0.95m ^a
43	1100	0.94m ³	4	84 FICE	2100	1.00m ³
48	1200	1.05m ^a	5	96 RCE	2450	1.18m ³
54	1350	1.21m ³	5			
60	1500	1.84m ^a	6			
			25 T	ON		
18	450	0.87m ^a	8	84	2100	1.40m ³
24	600	0.53m ^a	3	96	2450	1.64m ³
30	750	0.68m ³	4	84 RICE	2100	1.40m ³
36	900	0.84m ³	4	96 RCE	2450	1.64m ³
48	1200	1.15m ^a	5			
54	1350	1.Som ^a	5			
60	1500	1.46m ^a	6			
66	1650	1.61m ^a	7			



48

54

60

1200

1350

1500

0.89m^a

1.01m²

1.14m^a

5

6



TITAN HD and HDX bucket range TITAN Ditch cleaning bucket range

BUCKET WIDTH		CAPACTIY	NO. OF	BUCKET	CAPACTIY			
INCHES	ММ	(SAE)	TEETH	INCHES	ММ	(SAE)		
30 TON								
18	450	0.37m³	2	84	2100	1.40m ³		
24	600	0.53m ³	2	96	2450	1.64m ³		
30	750	0.68m ³	3	84 RCE	2100	1.40m ³		
36	900	0.84m ³	3	96 RCE	2450	1.64m ³		
48	1200	1.15m ³	4					
54	1350	1.30m ³	4					
60	1500	1.46m ³	5					
66	1650	1.61m ³	6					
72	1800	1.77m ³	6					

35 TON

24	600	0.66m ³	2	96	2450	1.64m ³
30	750	0.86m ³	3	108	2750	1.95m ³
36	900	1.06m ³	3	96 RCE	2450	1.64m ³
48	1200	1.45m ³	4	108 RCE	2750	1.95m ³
54	1350	1.65m ³	5			
60	1500	1.85m ³	5			
66	1650	2.05m ³	6			
72	1800	2.24m ³	6			

45 TON

24	600	0.79m ³	3	108	2750	2.13m ³
30	750	1.01m ³	3	120	3050	2.37m ³
36	900	1.25m ³	3	108 RCE	2750	2.13m ³
48	1200	1.72m ³	4	120 RCE	3050	2.37m ³
54	1350	1.97m ³	4			
60	1500	2.21m ³	4			
66	1650	2.46m ³	5			
72	1800	2.70m ³	5			



Unit 6, Derryboy Road, Carnbane Business Park, Newry, BT35 6FY, Northern Ireland

T +44 (0) 28 3025 2555

F +44 (0) 28 3026 4020

E info@hillattach.com

hillattach.com



