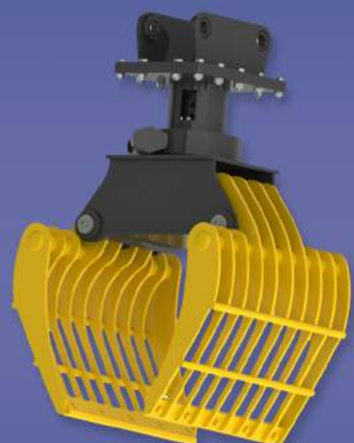




ARROWHEAD
ROCKDRILL



**POWERFULLY SIMPLE,
SIMPLY POWERFUL**



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Company History and Our Values

Since 1978 Arrowhead Rockdrill have been world leaders in the development and manufacture of innovative hydraulically operated construction attachments. All Arrowhead Rockdrill products are designed with efficiency, simplicity and reliability at their core and are manufactured using only the highest quality materials.

All Arrowhead Rockdrill products are designed by our committed in house design team and are manufactured entirely at our production facilities in Chesterfield, United Kingdom and Barstow, California, United States of America. Our investment in state of the art CNC machinery ensures all Arrowhead products are made only to the highest quality as you would expect of a worldwide market leader.

Powerfully Simple and Simply Powerful

Arrowhead Rockdrill's straightforward designs give all our products long, trouble free lifetimes with minimal down time adding value to your business and giving rapid returns on your capital investment. All our products come with industry leading after sales and technical support and some of the best warranty programs in the business.



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“ It is our mission to provide premium quality, industry leading products, supported at the highest level, at great prices. This commitment is why Arrowhead Rockdrill products are the first choice for a large number of users all around the globe and why we have products at work on every continent. ”



R

The R Range Hydraulic Hammer

Arrowhead Rockdrill's R Range hydraulic hammers bring a new industry leading tie-rodless hammer to the market. Based around a unique patented design the R Range hammers eliminate the need for tie rods in the hammer assembly increasing the robustness of the hammer while simplifying its construction. The R Range hammers are a compact and powerful design suitable for a wide variety of applications all with the effective price and industry leading support our customers deserve.

Features of the R Range

Tie-rodless hammer design

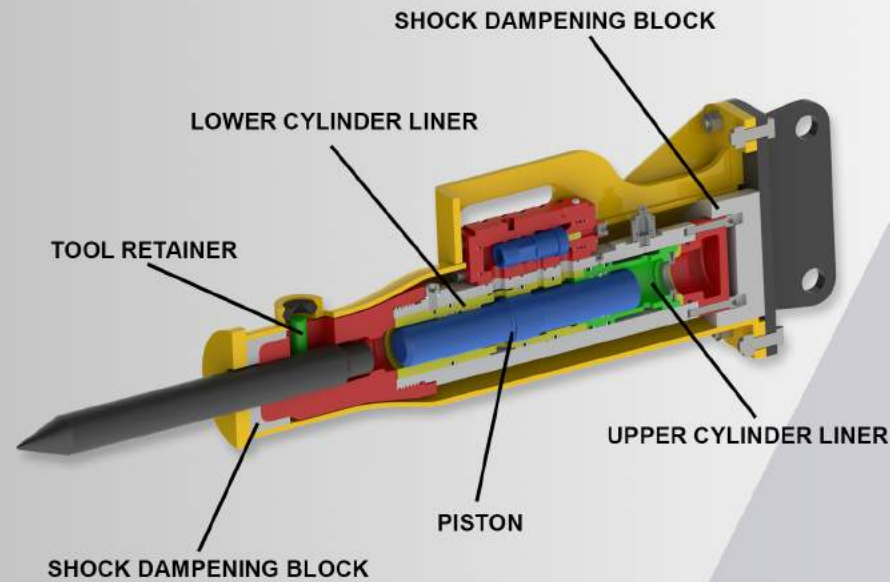
Narrow round box provides superior access to surfaces in confined spaces such as trenching work

Vibration and sound suppressed as standard

The hammer can be fully serviced using no specialist tools

Powerful gas fired operation using less oil at lower working pressures

Excavator friendly



R Range Specification



Hammer Specifications		R40	R45	R55	R65	R70	R75	R80
Impact Energy Class	j	260	550	680	850	1000	1200	1400
Required Flow Rate	l/m	14 - 30	25 - 45	40 - 60	45 - 70	55 - 80	70 - 100	80 - 110
Operating Pressure	bar	120	90	110	110	110	120	120
Blow Rate	per minute	650 - 1100	650 - 1100	700 - 1250	550 - 1200	650 - 1400	650 - 1400	550 - 1200
Sound Rating	dB	112	116	117	118	118	121	121
Tool Diameter	mm	40	45	55	65	70	75	80
Working Weight	kg	85	120	135	190	210	305	375
Carrier Weight	tonnes	0.7 - 1.5	1.5 - 2.8	2.8 - 4.0	4.0 - 5.5	5.0 - 7.0	6.5 - 8.5	7.0 - 10.0



R

The Heavyweight R Range Hydraulic Hammer



Hammer Specifications		R90	R100	R120	R140
Impact Energy Class	j	2000	3000	4060	5420
Required Flow Rate	l/m	90 - 120	100 - 140	90 - 150	150 - 200
Operating Pressure	bar	130	130	130	130
Blow Rate	per minute	600 - 1200	800 - 1400	400 - 700	400 - 700
Sound Rating	dB	123	123	125	127
Tool Diameter	mm	90	100	120	140
Working Weight	kg	520	660	1210	1580
Carrier Weight	tonnes	8 - 13	13 - 16	16 - 21	20 - 29



RS

The Skid Steer Range Hydraulic Hammer

The Arrowhead RS Range hammers are specifically engineered to suit the skid steer excavator application. With a rugged heavy duty box design capable of withstanding the unique operating angles associated with skid steer excavators the RS range can easily tackle any demolition task on the job site. The RS Range's oversized isolators located inside the hammer box ensure vibration is contained to protect the excavator and operator from vibration caused by the hammer during operation. With only three moving parts and no tie rods the RS hammers are robust, reliable and powerful and perfectly suited to any skid steer excavator.



Features of the RS Range

Vibration and sound suppressed as standard

Powerful gas fired operation using less oil at lower working pressures

Heavy duty box design for specialist Skid Steer application

Hammer Specifications		R55S	R65S	R70S
Impact Energy Class	j	680	810	1015
Required Flow Rate	l/m	40 - 60	45 - 70	55 - 90
Operating Pressure	bar	110	110	110
Blow Rate	per minute	700 - 1250	550 - 1200	650 - 1400
Sound Rating	dB	117	118	118
Tool Diameter	mm	55	65	70
Working Weight	kg	230	290	330
Carrier Weight	tonnes	2.8 - 4.0	4.0 - 5.5	5.0 - 8.0



PD

The Arrowhead range of Post Drivers

Unique design for a multipurpose tool. Top mount for regular use as a breaker, side mount for post driving functions.

Dual mounting allows for greater control and flexibility. Swap the point or chisel out for a post driver and quickly drive posts in.

Swap to the low side mount when only driving posts to allow for ease of positioning and superior control. Making it easier to line posts up before driving them in.

Low side mount allows for superior access in areas with minimal head space.

In addition the low side mount means taller posts will be easier to handle.



Hammer Specifications		R40	R45	R55	R65
Impact Energy Class	j	260	550	680	810
Required Flow Rate	l/m	14 - 30	25 - 45	40 - 60	45 - 70
Operating Pressure	bar	120	90	110	110
Blow Rate	per minute	650 - 1100	650 - 1100	700 - 1250	550 - 1200
Sound Rating	dB	112	116	117	118
Tool Diameter	mm	40	45	55	65
Working Weight	kg	105	135	160	220
Carrier Weight	tonnes	0.7 - 1.5	1.5 - 2.8	2.8 - 4.0	4.0 - 5.5



ACP

The ACP Range of Vibratory Compaction plate

The Arrowhead Rockdrill ACP Range are built using our unique 'V' profile design enabling powerful compaction while delivering superior vibration protection for the excavator by the use of heavy duty in-line dampening buffers.

Manufactured from the highest quality steels and utilising only the best in European manufactured bearings and hydraulic motors the ACP Range are engineered to provide long service life.

Oil Splash Technology ensures the bearings are auto-lubricated with no greasing required so the ACP Range can work longer and provide greater productivity.

The Arrowhead Rockdrill ACP Range ensures maximum return on investment and excellent performance on the jobsite with their quality, reliability and simplicity.



Primary uses of the ACP Range

Soil/hard-core compaction

Backfill trench compaction

		ACP 200	ACP 350	ACP 550	ACP 1600
Impulse Force	kgf	909	1591	2500	7500
Frequency (at max flow)	rpm	2100	2100	2100	2000
Operating Weight	kg	135	230	400	780
Base Plate Size	mm	200 x 510	290 x 660	445 x 760	710 x 810
Oil Requirements	Motor Option 1	35 - 45	35 - 45	90 - 100	90 - 100
	Motor Option 2	50 - 65	50 - 65		
Working Pressure	bar	103	103	103	103
Carrier Weight	tonnes	1 - 3	2.5 - 5	5 - 9	8 - 16



ACW

The ACW Range of Rotary Compactor Wheels

The Arrowhead Rockdrill Compaction Wheel use the weight and downward force of the excavator carrier to provide compaction of soils and hard-core in any construction environment. By utilising completely sealed bearing housings the ACW Range is a low maintenance tool and high quality steels ensure a long working life even in the toughest conditions.

The ACW Range is made in a range of sizes and styles to suit any machine configuration and can be used to compact a wide range of materials and soil types.



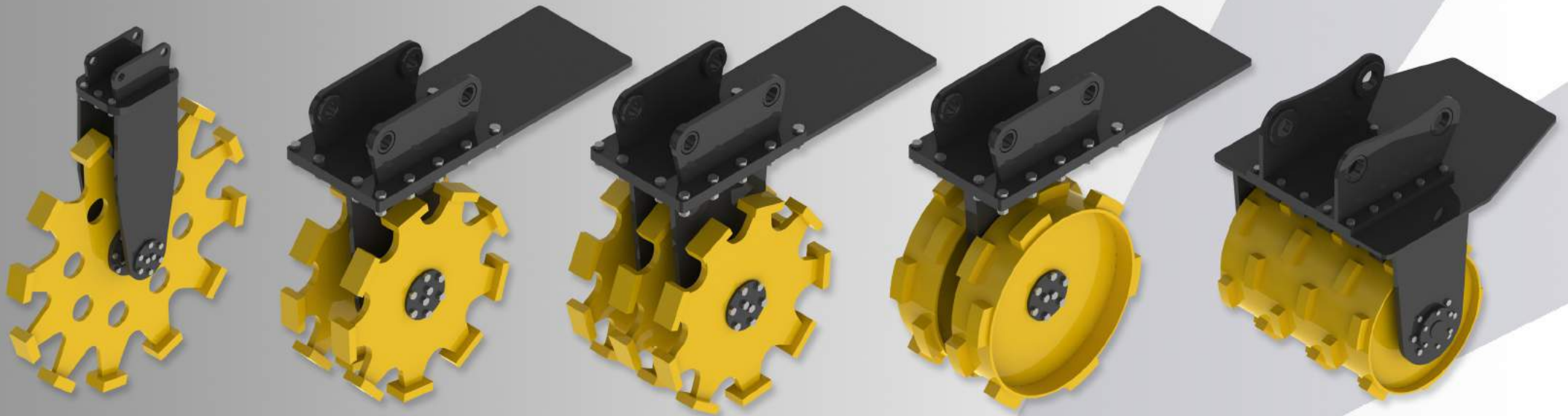
Features of the ACW Range

Simple design

Low maintenance and long service life

Can be configured to suit almost all applications

Sealed bearing technology that eliminates greasing



DG

The DG Demolition Sorting Grab Range

Designed to operate in the toughest demolition conditions the DG Demolition Sorting Grabs make it possible to demolish, sort and load materials without switching between a variety of different attachments.

The powerful gripping force and 360 degree hydraulically powered rotation means the DG Range can be used to safely demolish and sort debris accurately and safely even when working with the most unstable materials or in confined spaces.

The DG Range are manufactured from the highest quality steels providing a ridged body built to withstand constant operation with heavy materials in tough environments.

Features of the DG Grab Range

360 degree Hydraulic rotary drive

Powerful closing force

Fully enclosed hydraulic cylinder and drive motor for superior reliability

Fully reversible detachable wear plates provide longer working life

Low operating hydraulic flow rates



		DG 80	DG 200
Working Weight	kg	650	1200
Pressure Open/Close	bar	350	350
Oil Flow Open/Close	l/m	80	120
Minimum Pressure Rotating	bar	180	190
Maximum Pressure Rotating	bar	210	210
Oil Flow Rotation	l/m	15	25
Width	mm	800	1000
Maximum Opening	mm	1200	1600
Height	mm	1200	1400
Capacity	litres	300	600
Closing Force	kn	30	46
Carrier Weight	tonnes	6 - 14	18 - 24





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R O C K D R I L L



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