

HYDRAULIC CUTTINO ATTACHMENTS

AQ-3 Performance Data, Dimensions, and Weights

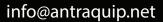
Recommended Excavator/Carrier Size Class: 12 - 20 tons

Hydraulic Power: 87HP (65kW)

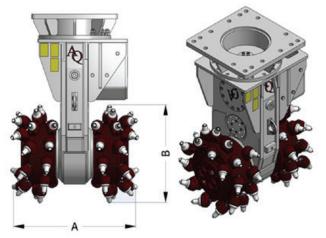


See Back for Product Specifications.









Quantity of cutter bits for standard drums: 48

The AQ-3 hydraulic cutter falls into the mid-size category as one of the more popular models of Antraquip cutters and is capable of operating on 12-20t carriers. This cutter is designed to efficiently cut soft to medium hard rock as well as concrete and provide impressive production rates. Commonly used for scaling, trenching, mine development and concrete profiling.

TRANSVERSE SPECIFICATIONS	STANDARD	METRIC
Cutting Head Diameter (B)	22 in	560 mm
Cutting Head Width (A)	31 in	790 mm
Displacement 1	80 RPM @ 32 GPM	80 RPM @ 121 L/MIN
Displacement 2	85 RPM @ 43 GPM	85 RPM @ 163 L/MIN
Oil Flow Range	30 - 45 GPM	110 - 170 L/MIN
Max Pressure	5,800 PSI	400 bar
Max Torque Output	8,740 ft lbs	11.850 Nm
Max Cutting Force	9,545 lbs	42.475 N
Weight	2,045 lbs	930 Kg
Maximum Input Power	90 HP	65 kW
Carrier Weight (Recommended)	12 - 20 tons	12 - 20 tons
Engine Power of Carrier (Recommended)	80 - 120 HP	60 - 90 kW

Please Note Hydraulic Power Rating Should Not Be Exceeded.

The AQ transverse cutting attachments are designed for rock and concrete cutting and can be mounted on excavators ranging from 1 - 180 ton.

Additional information on other AQ models are available at www.antraquip.net

