

# DCH 3 <sup>MK2</sup>



The Downhole Cutting Head (DCH) 3 developed by ANT is applicable in the area of abandonment of Offshore structures. The applicational area covers the Water Abrasive Suspension (WAS) cutting of casings and single piles.

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## OPERATIONAL PARAMETERS

	IMPERIAL	METRIC
Smallest API pipe / casing	30 in - 50 in 50 in - 72 in	- -
Smallest inner casing bore	26,1 in	663 mm
Standard Nozzle Holder for casing	stepless	stepless
Weight	1,290 lb	585 kg
Overall length	112 - 118 in	2.845 - 2.997 m
Underwater cutting depth	< 500 ft	< 152 m
Degrees per hour	90.5 - 905 °/h	90,5 - 905 °/h
Max. cutting depth	4 in (optionally more)	102 mm (optionally more)
Drive	Hydraulic driven & endless rotation	Hydraulic driven & endless rotation
Directives	Machinery Directive 2006/42/EC ATEX Directive 2014/34/EU (Optional, Zone 2)	Machinery Directive 2006/42/EC ATEX Directive 2014/34/EU (Optional, Zone 2)



 2006/42/EC

 2014/34/EU: II 3G IIB T3 (Optional)