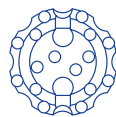


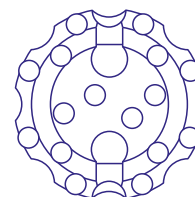
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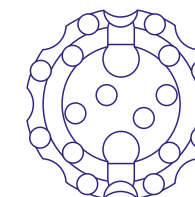
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The new DTH HAMMERS Generation

Authorised Distributor



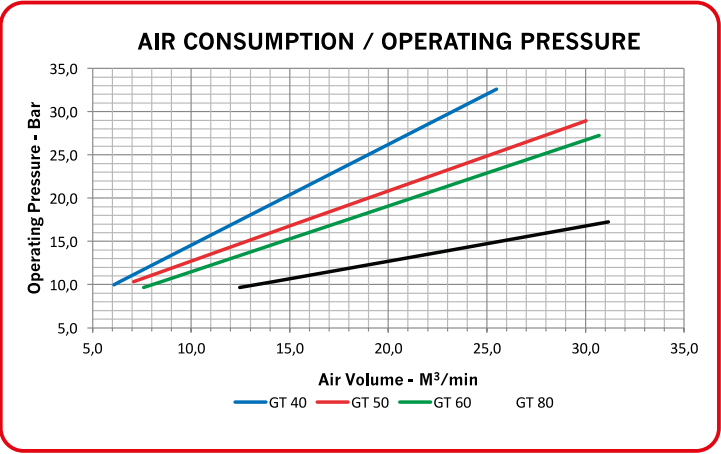
GT Series



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GT Series DTH Hammers

The New OCMA DrillTech GT Hammer series are designed to reach higher drilling performance across some of the most challenging applications compared to the other Hammers on the market. Their considerable performance ensures that any drilling project is done in lower cost per drilling meter. The GT Series are built and designed for all drilling applications such as Waterwell drilling, Blasting holes / Quarry drilling, Geothermal drilling, Exploration and Construction drilling. The GT Series use Drill Bits without blow tube or foot valve and the robust shank with 12 spline reduces the wear when drilling in broken or softer ground.



TECHNICAL SPECIFICATIONS - GT Series

OCMA - GT Hammer		GT40	GT50	GT60	GT80
Outside Diameter	mm	98	124	145	182
	Inch	3.85"	4.88"	5.7"	7.16"
Hammer Length	mm	870	975	1046	1180
	Inch	34.25"	38.38"	41.18"	46.45"
Wrench Flat	mm	64	95	114	140
	Inch	2.5"	3.74"	4.48"	5.5"
Drill Bit Shank Type		G40	G50	G60	G80
Backhead Thread PIN		2 3/8" API REG.	3 1/2" API REG.	3 1/2" API REG.	4 1/2" API REG.
Bit Size Range	mm	110 ÷ 127	140 ÷ 152	159 ÷ 203	203 ÷ 254
	Inch	4.33" ÷ 5"	5.5" ÷ 6"	6.25" ÷ 8"	8" ÷ 10"
Hammer Weight	Kg	37	69	96	180
	Lbs	81	152	211	396

Advantages and Innovations

Dth Bit and Chuck

Bit shank with 12 Spline and Hard Faced Chuck to optimize the Wear Resistance. The GT Series are designed to eliminates the blow tube/foot valve from the drill bit “Tubeless Technology”.

Cylinder

Hardened and Heavy Duty Wear Sleeve for optimum resistance in abrasive conditions and increase the Hammer life.

Piston

The robust no ported Piston design increases Impact Energy on Drill Bit and improves drilling Performance.

Choke System

The GT Series DTH Hammers are equipped with Choke System that allows the driller to adjust the volume of air through the hammer to optimize cutting evacuation and drill under a column of water.

Air Flow Chamber

The Innovative Air Flow Chamber optimize the air expansion and compression, by minimizing turbulence and reaching great Piston blow frequency, fast penetration rate and lower Air consumption that means lower fuel costs per drilling meters.

