

BLASTHOLE DRILLING





www.mammothtech.co.za





Over 20 years of design & manufacturing experience in the mining & drilling industry



- 2 MAMMOTH INTRODUCTION
- 3 5 CONTACT DETAILS
 - 6 MAMMOTH SERVICES
- 7 8 PRODUCT MAP
- 9 12 MAMMOTH STABILIZER

Introduction

Mammoth Technologies is a design & manufacturing corporation within the mining & drilling industry, creating a dynamic presence in the international market The Mammoth Breakout Wrench drew attention to our innovative yet uncomplicated approach to problemsolving within the global market when we first introduced it in 1999. Development and product refinement and improvement is a continuous process in the business. Our product development drive has been shaped and guided by the requirements, needs & frustrations gleaned from our clients in the global market. This has led us to develop a reasonably priced range of durable, cost-effective products in the various sectors of the mining industry. They were designed for: improving safety; simplifying operation; lowering maintenance costs.

Vision Statement

Our vision is to be a well-established brand in the mining & drilling industry, leading the way through safety, quality, service & price, driven by ethical standards and time tested values.

Mission Statement

To produce better products that are affordable, safer to use and easier to work with. Better. Affordable. Safer. Easier

Expertise

Mammoth Technologies takes responsibility for all the phases of the process including conceptualization, market research, design, manufacturing & testing, through to distribution and service. All manufacturing (including process manufacturing) is done in-house.

COMPANY OVERVIEW

Contact Details

Head Office

Mammoth Technologies Pty Ltd 6689 Kotzenberg Street, Rosslyn, Pretoria, 0200, Gauteng

Tel: +27 12 541 4196 Fax: +27 12 541 4183 www.mammothtech.co.za

Product Specialists

Buks van Rooyen Mobile: +27 72 580 4340 Email: buks@mammothtech.co.za

Kobie Rossouw Mobile: +27 84 577 7862 Email: kobie@mammothtech.co.za

Managing Director

Kim Ishwarlall Mobile: +27 82 889 9992 Email: kim@mammothtech.co.za

Head of Sales and Marketing

Graham Brandling Mobile: +27 82 701 1296 Email: graham@mammothtech.co.za

Head of Technical and Design

Juan Gouws Mobile: +27 72 597 2659 Email: juang@mammothtech.co.za

Witbank Branch

Mammoth Technologies Pty Ltd 9A Chopin Street, Klarinet Business Area, eMalahleni, 1035, Mpumalanga

Tel: +27 13 656 1380 Fax: +27 13 690 1587 www.mammothtech.co.za

International Distributors

MOZAMBIQUE

Mammoth International

Sam Maganya Mobile: +258 84 930 4606 Email: sam@mammothinternational.co.mz Web: www.mammothinternational.co.mz

AUSTRALIA Mammoth Drill Tools Australia

Paul Fooks Mobile: +61 427 475546 Email: paul.fooks@mammothdrill.com.au Email: info@mammothdrill.com.au Web: www.mammothtech.co.za

BRAZIL

Mammoth Drill Tools Brazil

Fillipi Guerra Mobile: +55 (31) 9 9970 2501 Email: fillipi@mammothdrilltools.co.br Web: www.mammothdrilltools.co.br

PERU Mammoth Milalion SAC

Cesar D. Rodriguez Manrique Mobile: +51 995 510 002 Email: cesar.rodriguez@mammothmilalion.com Web: www.mammothmilalion.com

USA/CANADA

HD Drilling Resolution

Daniel Rosenbach Mobile: +1 214-542-9665 Email: info@hd-drillres.com Web: www.hd-drillres.com BOTSWANA Site Office

Ronnie Van der Nest Mobile: +267 74 889 552 Email: ronnie@mammothtech.co.za www.mammothtech.co.za

Regional Joint Ventures

MOKOPANE REGION

Letona Holdings

Phill Kgaphola

Mobile: +27 78 437 6832 Tel: +27 15 280 0156 Email: admin@letonaholdings.com Website: www.letonaholdings.com

AUSTRALIA

Mammoth Drill Tools Australia

Paul Fooks

Craig Dube

Mobile: +61 427 475546 Email: paul.fooks@mammothdrill.com.au Email: info@mammothdrill.com.au Web: www.mammothtech.co.za

Local Distributors

NORTHERN CAPE

Nsimbi Equipment Traders

Mobile: +27 76 491 6951

Tell: +27 11 446 5775

NORTHERN CAPE

Mammoth Drill Tools Northen Cape

Orbed Petrus Mobile: +27 73 202 4055

> Whitey Thomas Mobile: +27 82 577 9677

Distributor/Agent

Email: c.dube@nsimbiequipment.com

Web: www.nsimbiequipment.com

Name: _		
Mobile:		
Email:		

Mammoth Services

Mammoth Technologies offers a wide range of versatility in our field of expertise.

General Services

- R&D
- CAD drawings, 3D/solids, simulations and more
- Innovative solutions to relative problems
- Conceptualization
- Hydraulic Design
- Electrical Design
- Application Specific Hardware Design
- Application Specific Software Design
- Manufacturing
- Process Manufacturing
- Reverse Engineering
- Patent Searches / Patents Processing
- Specific problem solving and research
- Product marketing solutions

Innovative and Consumable Services

- Servicing and repairs of Mammoth innovative products
- Breakout benches for breaking of tight joints, due to tension build up during drilling
- Straightening and repairs of drill rods

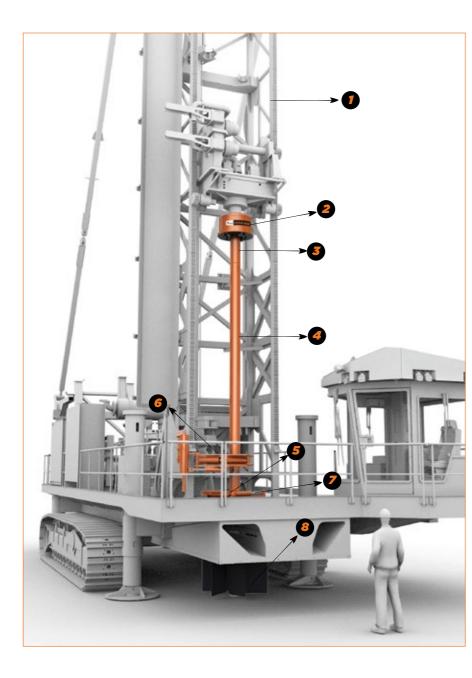


Repairs/Services/Refurbishment repairs@mammothtech.co.za For all general repairs, services, and refurbishments on Mammoth products, including existing products, regardless of manufacturer or origin.

Product Quality

Because of our uncompromising commitment to safety, quality and functionality it is essential that only approved genuine parts and consumables are used on the Mammoth product range.

Product Map





MAMMOTH STABILIZER



Mammoth Stabilizer

The Mammoth Stabilizer is key to provide lateral stability to the drill bit during the drilling process.

Lateral stability is a key component to ensure optimal functioning of the drill bit. Stabilizers add to the efficient utilization of energy and force by limiting lateral movement of the drill bit.

Benefits of the Mammoth Stabilzer

- Quality manufacturing
- Durability for best performance
- Produced to our ISO 9001 : 2015 standard



Technical Specifications

Common Specifications		Mammoth Technologies All designs, specifications and components of the equip- ment described herein are subject to change at the manu- facturer's discretion at any time without prior notice.		
Outside Diameter (in)	Outside Diameter (mm)	Recommended Connection		
4½"	114.0mm	3½" API & 3½" BECO	Requirements from customer • Drill manufacturer • Drill model	
5"	127.0mm	31⁄2" BECO		
5"	127.0mm	31⁄2" BECO		
5½"	139.7mm	31⁄2" BECO		
5½"	139.7mm	31⁄2" BECO		
6"	152.4mm	4" BECO	 Drill rod diameter Shoulder to shoulder length Actual thread size Spanner flat position Wear strips 	
6¼"	158.8mm	4" BECO		
6¼"	158.8mm	4" BECO		
6¼"	158.8mm	4" BECO		
6%"	168.3mm	41⁄2" BECO		
7"	177.8mm	41⁄2" BECO		
7"	177.8mm	41⁄2" BECO	The Mammoth Stabilizer can be	
7"	177.8mm	5¼" BECO	designed to fit any OEM machine	
7½"	190.5mm	5¼" BECO	application.	
7%"	193.7mm	5¼" BECO	The Mammoth Stabilizer is not limited	
7%"	193.7mm	5¼" BECO	to any specific range only.	
7%"	193.7mm	5¼" BECO		
8%"	219.1mm	6" BECO		
85/8"	219.1mm	6" BECO		
8%"	219.1mm	6" BECO		
10¾"	273.1mm	8" BECO		
13 3/8"	339mm	10" BECO		

Mammoth Stabilizers can be manufactured to customer specifications. All thread types are available to suit your application.



BLASTHOLE DRILLING





www.mammothtech.co.za

