

# BOOM SYSTEM

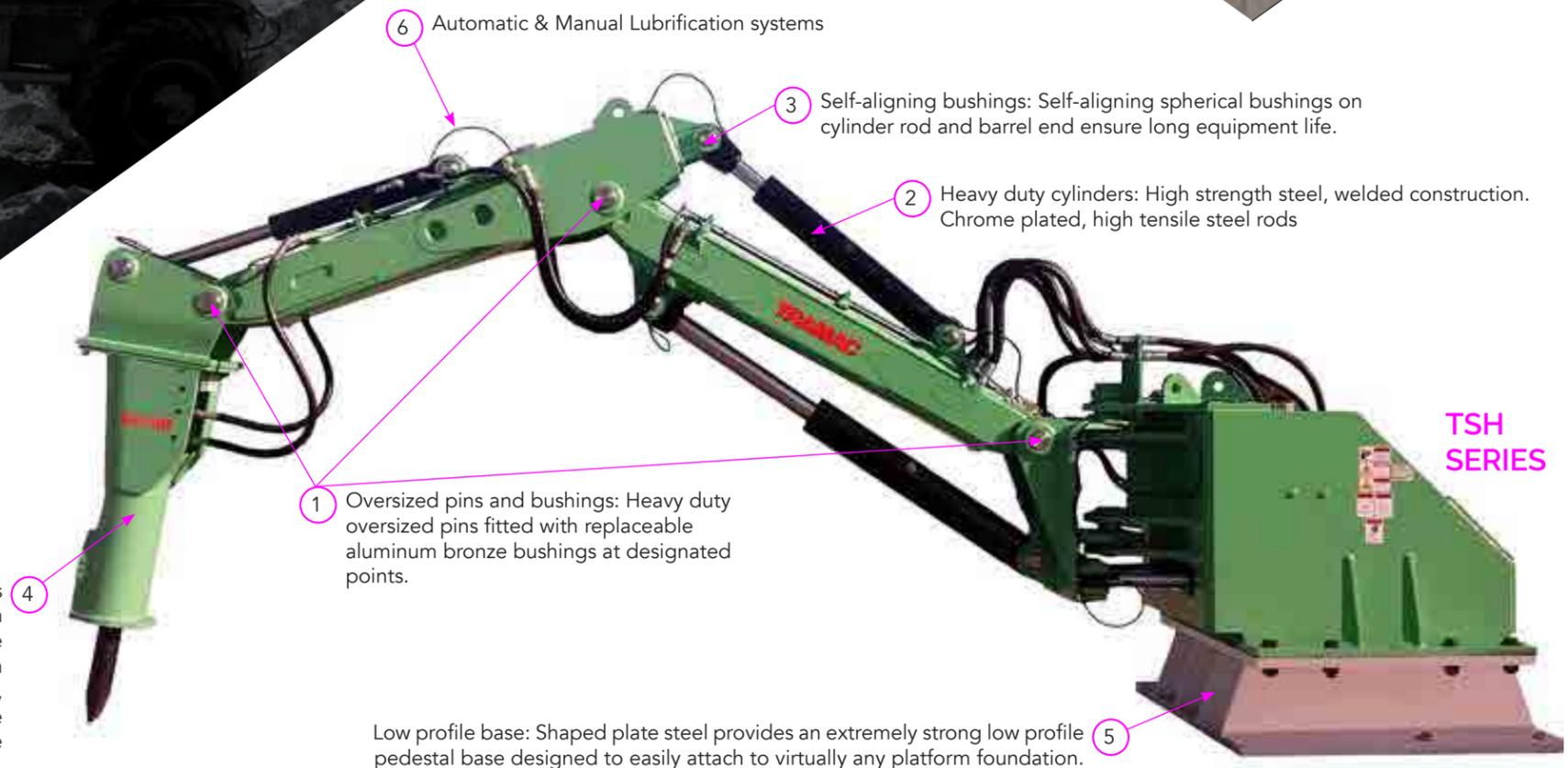


# CHOOSE THE RIGHT BOOM ATTACH THE RIGHT BREAKER

At Tramac, we know that total rockbreaker systems consist of the very best booms available as well as the very best hammers the industry has to offer. Our booms and hammers have set the standard for performance and reliability, and they have consistently been the choice of industry professionals in search of the best. Within the Tramac family of rockbreaking systems you will find the ultimate configuration of boom and hammer for any specific need. Below are but a few of the innovations that have made Tramac the leader it is.

Hydraulic breakers: Since the early 60's Montabert hydraulic breakers have earned a reputation as the best in the industry. There is a model to fit every application. Proven features include an enclosed housing, shock absorbing systems, maintenance free accumulator and minimal service requirements.

HYDRAULIC ROCK BREAKERS  
BOOM SYSTEM



6 Automatic & Manual Lubrification systems

3 Self-aligning bushings: Self-aligning spherical bushings on cylinder rod and barrel end ensure long equipment life.

2 Heavy duty cylinders: High strength steel, welded construction. Chrome plated, high tensile steel rods

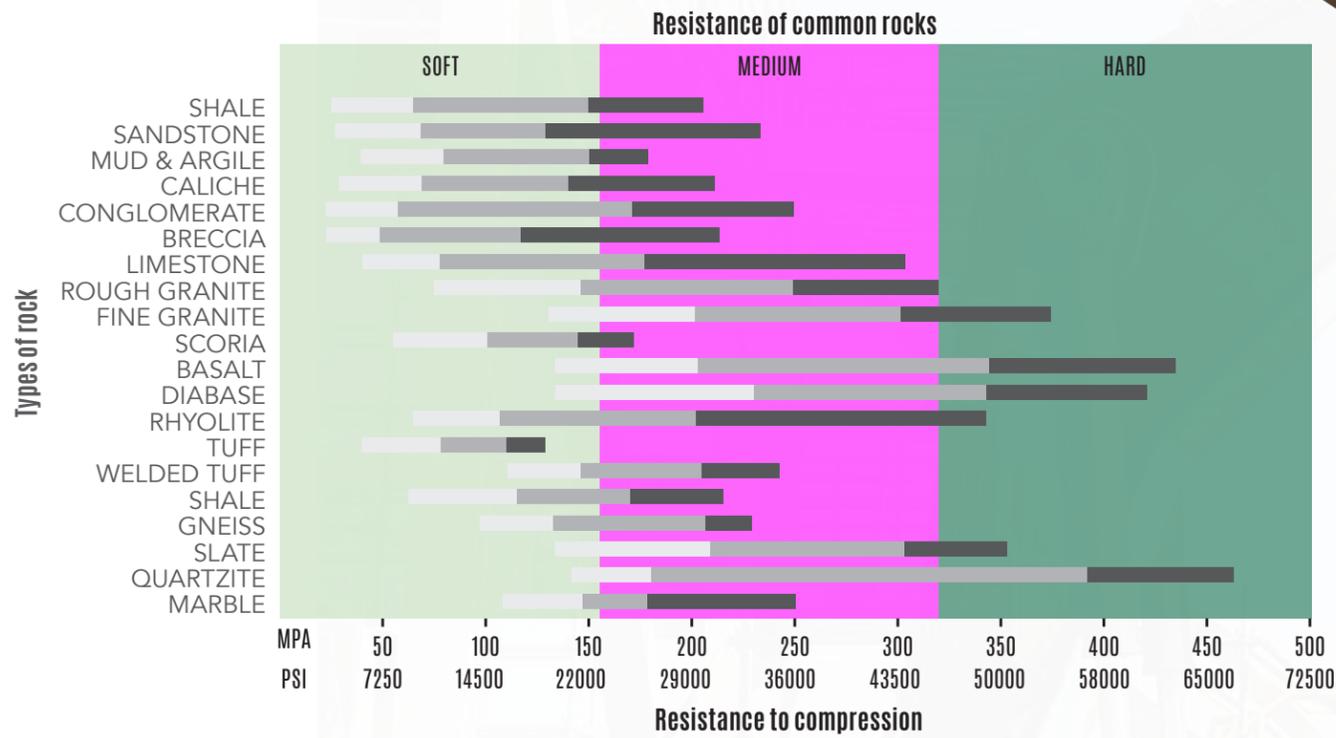
1 Oversized pins and bushings: Heavy duty oversized pins fitted with replaceable aluminum bronze bushings at designated points.

TSH  
SERIES

5 Low profile base: Shaped plate steel provides an extremely strong low profile pedestal base designed to easily attach to virtually any platform foundation.

4

# FIND THE HARDNESS OF THE ROCK YOU WANT TO BREAK



## OPTIONS

BOOM	HPU	FEATURES	CONTROLS
Arctic kit	Heat exchanger, air to oil type	Abrasion resistant armor cladding kit	Manual (direct lever activated)
High altitude kit	Tank heater, immersion type	Blank firing interlock	Telecommand
All hose plumbing	Starter panel, with alarms	Energy recovery	Ethernet interface
Hammer auto lube shut down / alarm interlock	Low level / High temp shut down interlock	Fully enclosed housing	Wireless (In lieu of or in addition to standard EHC)
Auxiliary hydraulic circuits	Drip tray	Vibration free suspension system	Ergonomic operator chairs
Auto lube, central manual	Enclosure	Sealed accumulator	Operator cabs & accessories
Auto lube automatic	Fire suppression	Sound proof system	
Bucket / Grapple / Quick coupler		Long tool for concave removal	
Mounting tower			
Embedded box			
Custom bracket caps			

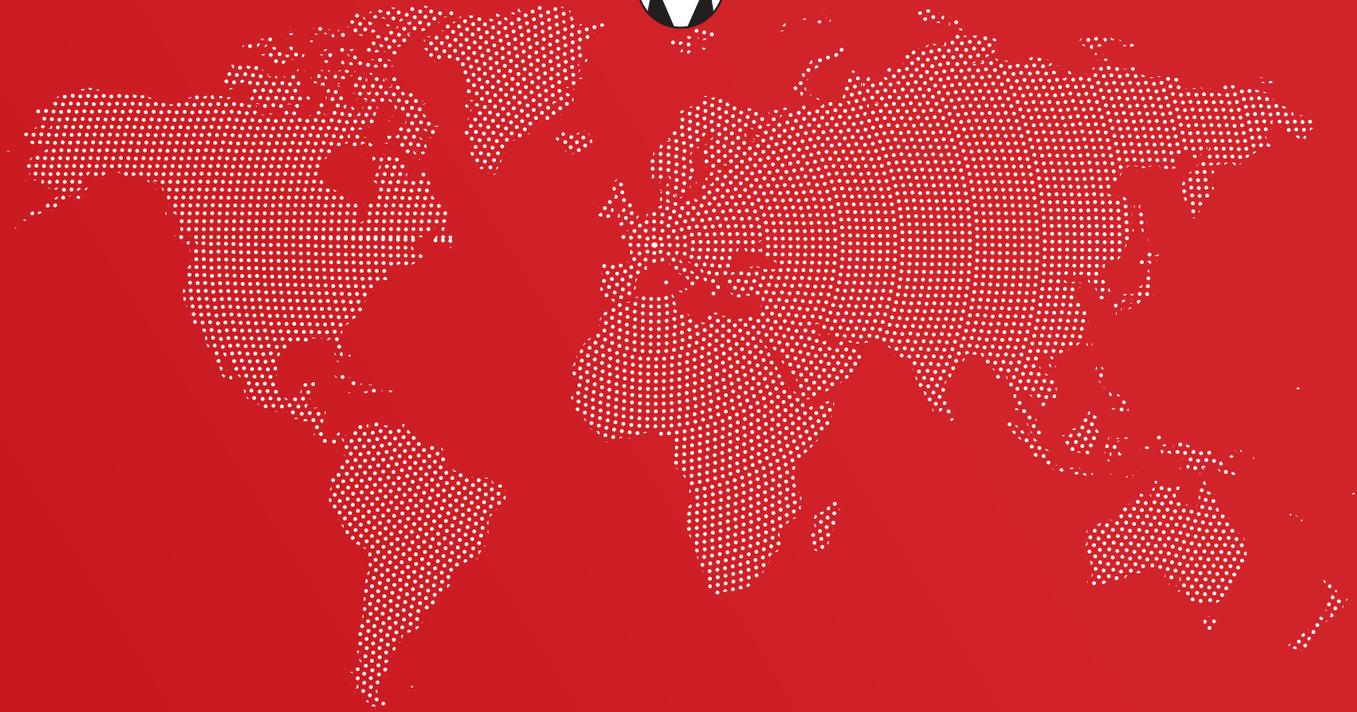
## CHOOSE THE APPROPRIATE HAMMER

		SD36	SC50	501NG	M900	XL1700	V1800	V2500	V3500
BREAKERS WEIGHT	KG	365	500	730	1133	1433	1775	2520	3500
	LBS	805	1102	1610	2500	3157	3915	5555	7715
IMPACT CLASS	FT.LBS	1000	1500	2000	3000	5000	6000	8000	12000
ROCK COMPRESSIVE STRENGTH	KSI	9000-16000	14000-2000	20000-25000	22000-32000	30000-42000	40000-45000	42000-50000	47000-52000
	MPA	62-110	95-138	138-172	150-220	205-290	275-310	290-345	324-366

# THE RIGHT ROCKBREAKING SYSTEM FOR YOUR SPECIFIC ROCKBREAKING NEEDS

Today, Tramac offers 5 separate series of rockbreaker systems. Each engineered for a precise duty level that is ideal for a particular work place and its requirements. Please refer to the table beside for each series, its specific duty level and reach coverage. Be assured that each and every model is manufactured to the highest standards of performance and reliability. These standards that have made Tramac the choice of leading professionals since 1965. Should you require a custom rockbreaking solution we will engineer a system that is precisely fitted to your needs.

SERIES	MODELS	HORIZONTAL REACH		BOOM WEIGHT		SWING	AVERAGE BREAKER WEIGHT		AVERAGE BREAKER IMPACT CLASS
		FT	M	LBS	KG	ARC°	LBS	KG	FT-LBS
 TSL	TSL10	11'-2"	3.4	5,762	2,614	170	1,098	498	1,500
	TSL14	14'-0"	4.2	6,283	2,850	170	1,098	498	1,500
	TSL16	15'-1"	4.6	6,414	2,909	170	1,098	498	1,500
	TSL18	17'-1"	5.2	6,524	2,959	170	1,098	498	1,500
	TSL20	19'-7"	6.0	6,653	3,017	170	1,098	498	1,500
 TSH	TSH10	11'-2"	3.3	6,367	2,888	170	1,610	730	2,000
	TSH14	14'-0"	4.3	6,680	3,124	170	1,610	730	2,000
	TSH16	15'-1"	4.6	7,019	3,184	170	1,610	730	2,000
	TSH18	17'-1"	5.2	7,129	3,233	170	1,098	498	1,500
	TSH20	19'-7"	6.0	7,258	3,292	170	1,098	498	1,500
 TXL	TXL52	17'-2"	5.2	11,860	5,379	170	3,320	1,506	5,000
	TXL62	21'-1"	6.4	12,313	5,585	170	3,320	1,506	5,000
	TXL72	24'-0"	7.3	13,040	5,914	170	3,320	1,506	5,000
	TXL82	27'-5"	8.3	13,767	6,244	170	2,625	1,190	3,000
	TXL92	30'-10"	9.1	14,494	6,433	170	2,625	1,190	3,000
 TX	TX52	17'-2"	5.2	13,004	5,898	170	4,154	1,885	6,000
	TX62	21'-1"	6.4	13,457	6,103	170	4,154	1,885	6,000
	TX72	24'-0"	7.3	14,184	6,433	170	4,154	1,885	6,000
	TX82	27'-5"	8.3	14,911	6,763	170	3,320	1,506	5,000
	TX92	30'-10"	9.1	15,638	7,093	170	3,320	1,506	5,000
 TXG	TXG52	16'-4"	5.0	14,880	6,749	360	4,154	1,885	6,000
	TXG62	20'-3"	6.2	15,596	7,074	360	4,154	1,885	6,000
	TXG72	23'-2"	7.1	16,312	7,399	360	4,154	1,885	6,000
	TXG82	26'-9"	8.2	17,028	7,223	360	3,220	1,506	5,000
	TXG92	30'-1"	9.2	17,744	8,048	360	3,320	1,506	5,000



## MONTABERT, ENGINEERING & INNOVATION SINCE 1921



The use of innovative high performance technology in product design and manufacturing makes Montabert products the most efficient and reliable choice for customers around the globe. Since 1921, Montabert products have been produced in France with a commitment to designing methods and solutions focused on productivity, reliability and safety. A continuous investment in research and development has resulted in the delivery of technology products that will revolutionize the market. For over 100 years, Montabert products have led the industry with three to five patents a year. With a network of 150 dealers around the world, you will always find a Montabert certified partner close to you to provide the best service and solutions.

The content of this brochure constitutes non-binding information and may be changed at any time without notice. Montabert gives, and the brochure contains, no warranties whatsoever, express or implied. All the contents, including but not limited to text, images and graphics are all subject to copyright and all intellectual property protection. Their use or misuse is strictly prohibited. Montabert brand and logo used herein are the property of Montabert. Nothing contained on this document shall be construed as constituting any commitment by Montabert or as granting any license or right to use any intellectual property. ©2025 Montabert. All rights reserved.



[tramac.com](http://tramac.com) - [montabert.com](http://montabert.com)