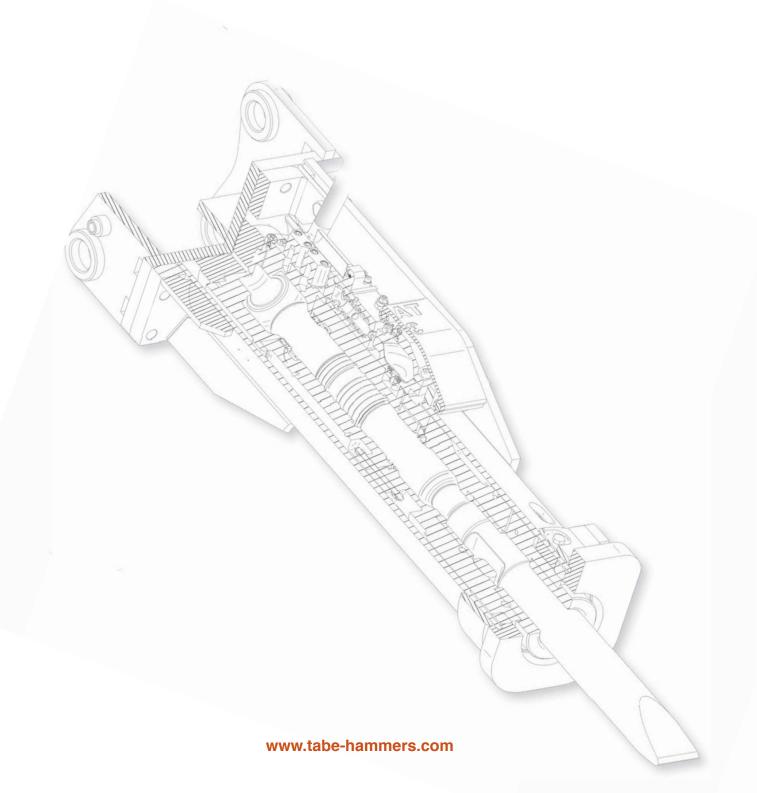


### We Build Solutions





# **Advantages**

The development of TABE, with more than 45 years of accumulated experience is your guarantee that our Hammers are reliable, cost effective and durable. Due to its no through bolts engineering the TABE Breaker range provides the best solution for your needs in Civil Engineering, Mining and Demolition .

### Advantages of the TABE Breaker

- $\sqrt{Cylindrical design}$ .
- $\sqrt{Minimum maintenance}$ .
- $\sqrt{M}$  Monobloc structure in light range.
- $\checkmark$  Without through bolts.
- $\sqrt{\text{Underwater work}}$ .
- $\checkmark$  Blank firing system.
- $\sqrt{Autolube system}$ .
- √ Best price/quality ratio.
- √ Longer useful life.
- $\sqrt{\text{Take}}$  advantage of the services TABE provides.















Mining

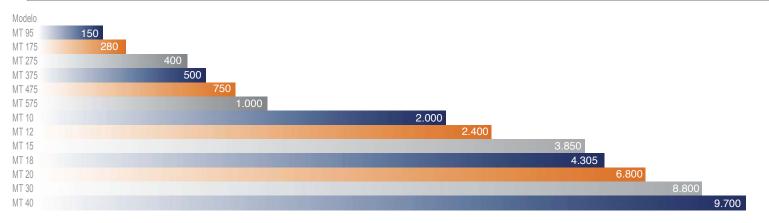
# A Wide Range



Tabe offers a wide range of breakers from 0.8tn up to excavators with more than 70tn.



Model		MT 95	MT 175	MT 275	MT 375	MT 475	MT 575	MT 10	MT 12	MT 15	MT 18	MT 20	MT 30	MT 40
Operating Weight	kg	105	170	275	340	410	600	950	1.300	1470	1.950	2.300	3.300	4.850
Excavator	tn	0,8-3,5	2,5-4,5	3,5-5,5	4,5-7	6-10	8-15	10-16	15-23	19-25	24-28	25-35	30-50	45-70
Operating Weight	l/min	20-35	40-50	60-70	65-75	70-80	90-125	85-110	90-120	120-145	130-155	175-220	205-245	250-340
Working Pressure	bar	80-100	80-90	80-90	130-135	130-135	130-140	150-175	150-170	150-180	160-190	160-190	160-190	160-190
Bites per Minute	gpm	650-1.200	1.000-1.200	850-1000	800-950	850-975	700-1000	450-590	400-800	450-750	350-600	350-600	600-550	250-340
Tool Diameter	mm	45	50	65	65	84	90	105	120	135	135	150	165	180
Tool Lenght	mm	420	450	610	610	700	850	1.000	1.100	1.100	1.100	1.320	1.525	1.600
Total Lenght	mm	1.046	1.060	1.220	1.300	1.338	1.650	1.870	2.100	2.265	2.390	2.485	2.815	3.025



Impact Energy in Joules



# Quality

#### **HIGH PERFORMANCE**

- Energy Recovery.
- Underwater works
- Auto Lube system
- Only two parts in Movement.
- Frecuency variation.

### **HIGH RELIABILITY**

- Dust protector system.
- Double pin tool retainer system.
- Reinforced Housing with wear resistant steel.
- Wide range of tools for different applications.

### LOW NOISE LEVEL

- Housing more robust with high density isolation.
- Enery Recovery.
- Hybrid technology.
- No Through Bolts engineering.

## Philosophy



Tabe offers a full range of breakers from 0.8tn up to excavators with more than 70tn.

The Tabe team of R & D is in a continue development to increase new solutions and products.

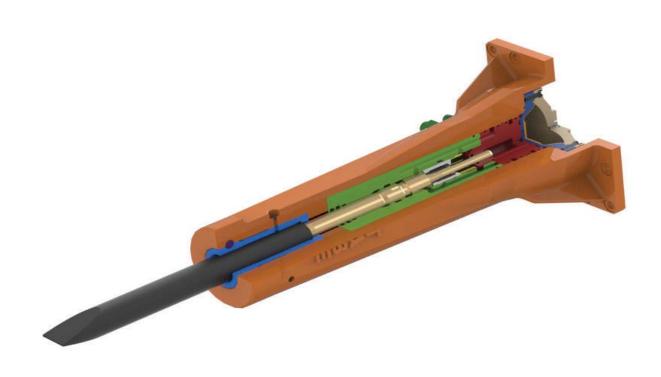
Our objective is provide solutions to all our customer's needs in order to optimize the cost / profit ratio on our product range.

With the largest and most advanced laboratory of all Europe in its sector, TABE ensures the proper performance of all equipment.

As a result, all products are tested and simulated in the most adverse conditions.

Leading national and multinational companies endorse our solutions to fulfill the needs of their organizations.







# Applications

### **Quarry and Mining**

One of the most demanding applications for a hydraulic breaker is on Quarrying, Mining and Crushing plants.

Places where the highest reliability is sought with maximum productivity. Thanks to the exclusive design of BreakerTabe, you will get a hammer with total absence of through bolts, minimal maintenance, and autolube system, all of it with one of the highest impact energies.

As a result, you obtain a higher performance without concerning about those downtimes for maintenance and breakage. BreakerTabe in the long term is the best choice on value for money.



#### **Public Works and Demolition**

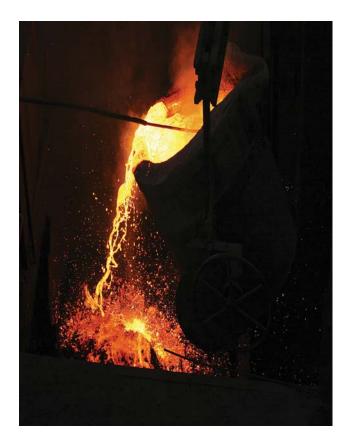
In the Infrastructure area, Construction, Demolition and tenders is very important to have the reliability from a well known brand and with the confidence of its equipment to meet all deadlines, with the lowest possible costs obtaining as a result the greatest profit.

Tabe offers a wide range of Hammers with total absence of through bolts that offers the greatest reliability and power of the market.



# Applications





### Foundry:

Foundries and Steel plants are one of the most aggressive environments for any hydraulic breaker.

The exclusive design of BreakerTabe and with one of greatest impact energies will help you to decrease the time on the extraction of all slag and refractory brick.

Thanks to BreakerTabe, with total absence of trough bolts you will get the best reliability, forgetting all costs for downtime and maintenance.



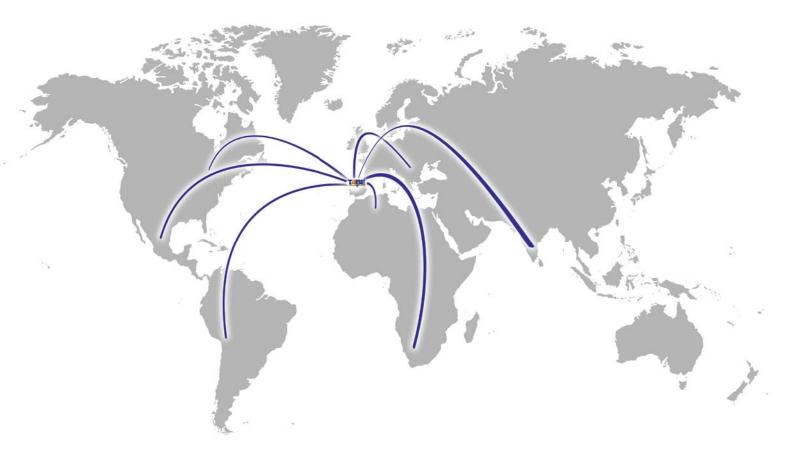
### Tunneling

The Tunneling projects are characterized by huge complications for establishing the right equipment within the tunnels.

The range BreakerTabe offers Hammers with total absence of through bolts. You'll get a product able to work up to 24 hour shifts with minimal maintenance and high productivity.



### We Build Solutions





www.tabe-hammers.com