



**QUANTUM**  
M A C H I N E R Y   G R O U P

**N NARGESA®**

**OFFICIAL U.S.A.  
IMPORTER OF  
NARGESA**

# **THE NARGESA BM25**

## **INDUSTRIAL 10 TON BROACHING MACHINE**

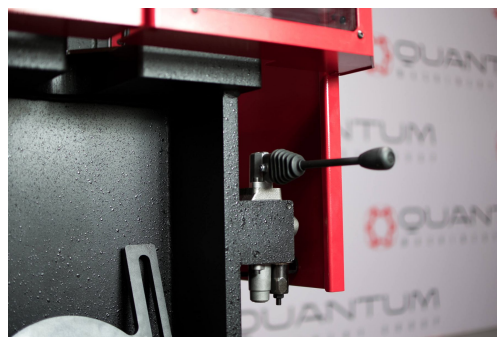
Prepared for PJ of Smith Machinery Company  
By Albert Solano - Sales Director of Quantum Machinery Group  
Proposal: #QTA-255640

On behalf of the Quantum Machinery Group, I am pleased to display our best offer for your review. **Quantum Machinery Group is an Industry Leading Metalworking Supplier.** We proudly provide creative solutions for metal forming applications to your industry. We offer free engineering support, specifying machine and tooling turnkey packages for new and existing applications, and we have our own in-house engineering department which can assist you with your profile designs along with our own tool shop using CNC lathes and CNC mills. **Our goal is to build and maintain a long-term business relationship with you as your single source for Metal Working Equipment, Tooling & Circular Cold Saw Blades.**

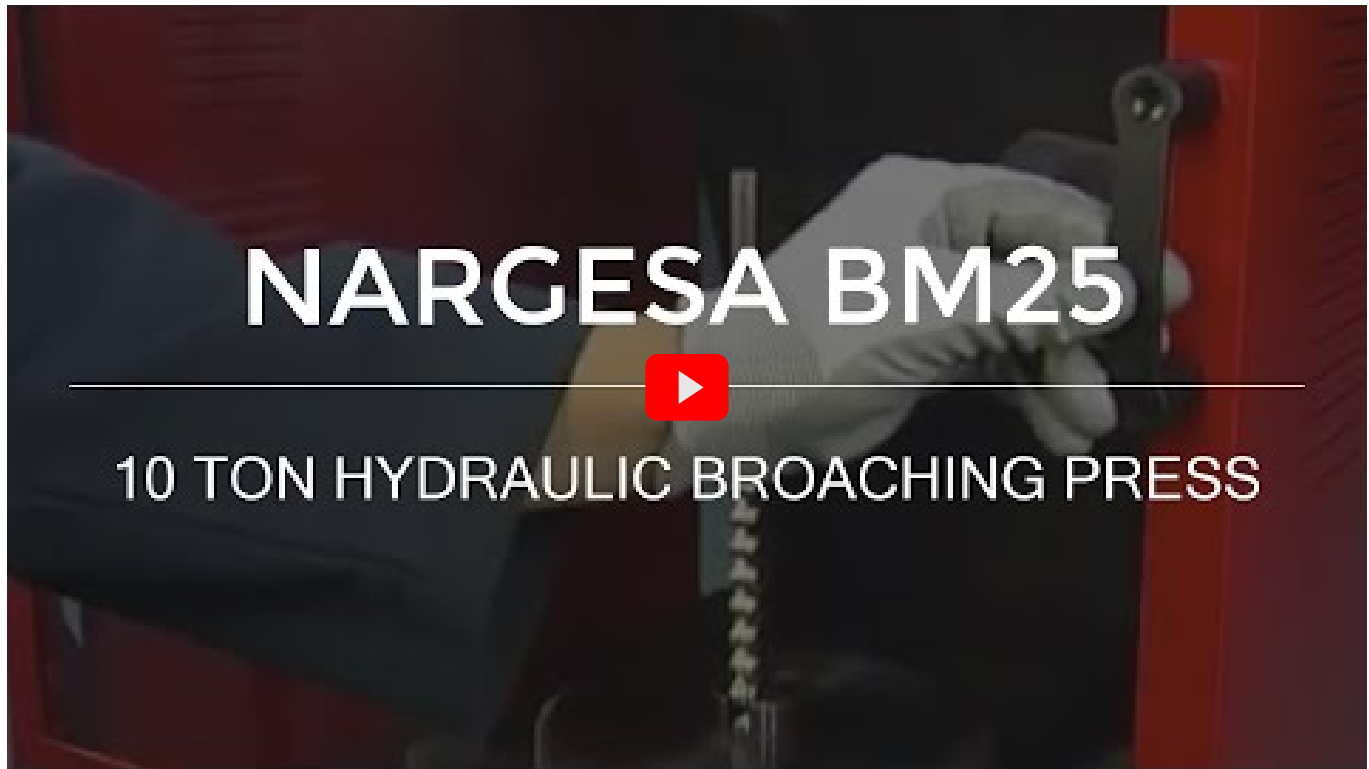
Quantum Machinery specializes in and offers: Welding Tables, Angle Rolls / Roll Benders, Press Brakes, Tube and Plate Laser Cutting Systems, Cold Saws, Band Saws, Rotary Benders, Cutting Lines, Shears, Ornamental Working Machinery and more!! From Basic Machines to Full-Blown CNC Machines.



## **BM25** INDUSTRIAL BROACHING MACHINE







**Hydraulic Broaching machine BM25 NARGESA** has been fabricated in a welded and mechanized steel monoblock. It's a machine useful for making notches and keyways in all kinds of pieces: sprockets, pulleys, gears, etc... It is also used like a press to unbolt oxidated parts, assembling and dismantling bearings, etc... The Vertical Broaching machine BM25, has been thought for small medium productions, it is characterized by its great versatility, reliability and fast setting up.

- **VERSATILITY:** It's used for making small and big pieces. All kinds of broaching and different tolerances. 2mm keyways from 2 up to 25mm or 1" inch.

- **RELIABILITY:** Due to its way of use the keyway is always made with the required tolerance.

- **EASY USE:** Anyone can make a keyway, there's no need to be a skillful operative.

- **FAST SETTING UP:** The preparation time of the machine before making a broaching operation is approximately 1 min.

- **ADVANTAGES:** The machine can be moved easily next to a lathe or machining center. While those machines work, the same operative can make the broaching operation.

The broaches we offer are one of the best trademarks in the market, internationally speaking. They are manufactured under strict quality controls, guaranteeing the higher liability and durability, Made in the USA. Some shims are provided with each broach, the ones used for accomplishing the required tolerance.

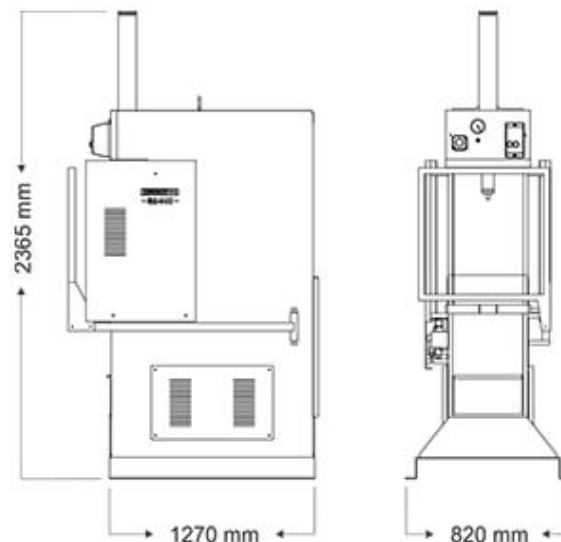
- Broaches in millimeters and inches.
- Broaches of different kinds and tolerances: ISO J-9, ISO P-9

Its versatility, reliability, productivity and easy handling make it one of the best machines for a maintenance workshop or medium production factory. By medium production we mean less than 350 units.

## TECHNICAL CHARACTERISTICS

Hydraulic Power	10 Tons
Working Speed	1"/s
Return Speed	2.20"/s
Pump Flow	7.5 L
Shank Displacement	23.6"
Gooseneck	11.8"
Bench Dimensions	16.5" x 16.5"
Dimensions	32" x 50" x 93"
Motor Power	2.2KW
Weight	1,750 lbs.

### BM25 Broaching Machine Dimensions



# GENERAL TERMS AND PRICING

Product	Price	QTY	Subtotal
The Nargeses BM25 Industrial Broaching Machine - For questions about Broaches, etc. consult with your Sales Engineer.	\$16,999	1	\$16,999
Shipping not included in total shown below.			

Subtotal **\$16,999**

Items Total **\$16,999**

AGREED TO AND ACCEPTED BY:

Once Signed and Dated, a Quantum Machinery Accounts Manager will follow up with a sales confirmation.

**Offer Valid:** Not to exceed 7 days from 03 / 25 / 2025

**F.O.B.:** Charlotte, North Carolina

**Delivery:** IN STOCK AND READY FOR IMMEDIATE SHIPMENT.

**Terms:** 100% Due with Order.

**Warranty:** Nargeses machines have a 3-year warranty, provided that the customer registers their machine on the Official Nargeses website upon their machine's arrival ([www.nargeses.com/en/warranty-registration/](http://www.nargeses.com/en/warranty-registration/)). Otherwise, if you do not register your Nargeses machine on arrival (within 14 days from when the machine is received at customer's facility), the parts warranty will only be good for one year. Enclosing any manufacturing default all along these 3 years for internal components only. Any misuse is excluded from this condition/warranty. Labor, back and forth shipping and any eventual repair, are not included in this warranty.

# CONDITIONS OF PURCHASE & WARRANTY

Notwithstanding any different or additional terms that may be embodied in your order, this acceptance is expressly conditional on your assent to the additional or different terms and conditions set forth below and on pages hereof. If these terms and conditions are not acceptable, you should notify us at once.

## PRICES

Prices quoted are subject to change without notice subject to Seller's pricing policies. In any event prices become invalid thirty (30) days after a proposal, unless otherwise stated. Prices do not include any applicable taxes. All prices are F.O.B. Quantum Machinery Group, Charlotte, North Carolina unless otherwise stated.

## OSHA AND ELECTRICAL CODES

The equipment covered does not necessarily comply with any codes or standards unless specifically quoted, ordered, and so accepted.  
When compliance with OSHA is provided, it is based on Seller's understanding of the construction standards in effect at that time of acceptance only.  
Complete compliance with OSHA, and particularly regarding point of operation guarding, are the responsibility of the Buyer and user and not of Seller.

## ACCEPTANCE

Any offer to purchase shall not constitute an order until accepted by Seller.  
Accepted orders are not subject to cancellation by the Buyer unless agreed to on terms acceptable to Seller including payment of all costs and expenses plus any deposits made up to 30% of the total amount will serve as cancellation charges.  
Acceptance of the equipment shall constitute a waiver of all claims for damages caused by delay in shipment or damages to the equipment.

Notwithstanding any different or additional terms that may be embodied in your order, this acceptance is expressly conditional on your assent to the additional or different terms and conditions set forth below and on pages hereof. If these terms and conditions are not acceptable, you should notify us at once.

## RMA / RESTOCKING / CANCELLATION FEE(S)

Accepted orders are not subject to cancellation by the Buyer unless agreed to on terms acceptable to Seller including payment of all costs and expenses plus any deposits made up to 30% of the total amount will serve as cancellation charges. Additionally, customer/buyer/purchaser is responsible for all associated shipping costs.

## DELIVERY

The shipping schedule(s) stated in the Proposal and order acknowledgment are "estimated" and shall not be construed as "firm" or "definite" shipping dates. Seller shall not be liable for delay caused by fires, floods, accidents, hazards, or transportation, strikes, labor conditions, acts of terrorism, war, domestic unrest, material shortages, including delay of material from Seller's usual sources of supply, governmental legislation or regulations, or any cause beyond Seller's control. In any such event, the date of delivery shall be extended a number of working days equal to the number of working days lost by the delay. Seller will consign shipments to the freight forwarding agent or other party as noted in Purchaser's purchase order. If F.O.B. point is other than Seller's premises, the Buyer is responsible for transportation and any damages, which may have been caused after equipment has left Seller's premises. Buyer is responsible for unpacking and placement of equipment onto its site.

## TITLE AND LIEN RIGHTS

Title to the equipment shall remain with Seller until the purchase price has been fully paid in cash (including any taxes or late charges).  
To secure this payment, upon acceptance Buyer grants Seller a purchase money security interest on all equipment covered.  
The equipment shall remain personal property regardless of how affixed to any realty or structure.

## SELLER'S WARRANTY

The equipment is warranted to be free from defects in material and workmanship under normal and proper usage when owned by the original Buyer. Seller's sole obligation under this warranty is limited to replacing and repairing parts, which they may determine to be defective within the twelve (12) month warranty period. Seller will replace or repair, at its option, without charge, any part of any machine manufactured by Seller which proves to be defective in material or workmanship, provided the defective part is shipped to Seller's factory, transportation charges prepaid, at any time within twelve (12) months from the date of shipment, and proves to be defective upon inspection by Seller. Results of ordinary wear and tear, improper operation or maintenance, or use of corrosive or abrasive materials shall not be considered a defect in material or workmanship. Any modifications to the equipment sold by Seller, which have not been authorized by Seller, void this warranty and any product liabilities. If Seller repairs or replaces a part pursuant to the terms of this warranty, Seller's warranty will not extend beyond twelve (12) months from the original date of purchase of the machine. In the event specifications still cannot be met, the Buyer, as its only remedy, may cancel the transaction and receive the return of any amounts paid. In no event shall the Seller be responsible for any special, incidental, consequential or tort damages, damages arising from equipment downtime, or exemplary or punitive damages, whether resulting from loss of use, delay of delivery, loss of profits, loss of business or otherwise arising out of or in connection with the goods, the performance of the goods, or Seller's provision of the goods or other events relating to the goods even if Seller has been advised of the possibility of such damages.

OTHER THAN THOSE WARRANTIES SET FORTH IN THESE CONDITIONS OF PURCHASE AND WARRANTY, SELLER EXPRESSLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE PRODUCTS SUPPLIED UNDER THIS AGREEMENT. IN NO EVENT SHALL SELLER BE LIABLE FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR TORT DAMAGES; DAMAGES ARISING FROM EQUIPMENT DOWN-TIME; OR EXEMPLARY OR PUNITIVE DAMAGES, WHETHER RESULTING FROM LOSS OF USE, DELAY OF DELIVERY, LOSS OF PROFITS, LOSS OF BUSINESS OR OTHERWISE ARISING OUT OF OR IN CONNECTION WITH THE PRODUCTS, THE PERFORMANCE OF THE PRODUCTS, OR SELLER'S PROVISION OF THE PRODUCTS OR OTHER EVENTS RELATING TO THE PRODUCTS, EVEN IF SELLER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.