

CRUSHING INNOVATOR

If your quarry or mining business is looking for a pedestal boom system, whether it be for a new crushing plant installation application or replacing an older boom system, please consider Montabert.

The French-based company specialises in the design, production and marketing of hydraulic demolition and drilling equipment, specialising in civil works, mine and quarries applications. Montabert is a world leader in the field of breakers and drills.

The company is founded upon technical excellence, which is what has placed it in the top three manufacturing firms globally in the hydraulic business. Montabert's success is driven by the success of its customers.

The organisation is a pioneer in constant innovation and product development in breakers such as the world-renowned, patented variable speed technology.

Adopting this type of know-how, combined with the breaker's lower input power requirement, results in better percussion efficiency. This, along with the company's industry-recognised energy recovery and regulation system, leads to greater hydraulic effectiveness.

Overall, higher breaker output power means greater productivity in fractured and semi fractured rock. Montabert – in partnership with global pedestal boom manufacturer, Tramac – bring you the latest in boom system design, technology, and cost effective installation benefits.

Important items to consider when selecting

boom systems include:

- Rock hardness and size, expected duty cycle (number of rocks per hour) and physical size of chute or crusher.
- Type of applications: fixed crushing installation, Grizzly, underground mine treatment or mobile crushing.
- Whether horizontal and vertical reach and breaker size requirements are met.
- The use of correct control systems, such as advanced safety processors to be implemented, remote operation option and readiness, to spare parts access.

Montabert has the right boom system to meet your production requirements. Key to this is the quality robust design that includes a low-profile base, incorporating shaped plate steel, which provides an extremely strong foundation to fit any platform mounting requirement.

Also, heavy duty cylinders with high strength steel, welded construction and aligned bushing ensure long life, and therefore maintenance costs savings with ongoing wear and tear. Modern technology is essential in a pedestal boom system to enable safe operating practices.

This can be achieved through utilisation of line-of-site remote control, collision avoidance systems, full automation, tele remote operation with the goal of eliminating exposure to your most important asset: site personnel. **AMR**



A pedestal boom system.

CRUSH TO THE NEXT LEVEL



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