

Press Release



CONCRETE MIXER BUCKET

TURBOMIX 117 GB



A concrete mixer bucket with blades, specially designed for mini excavators!



RABAUD launches a new concrete mixer bucket, the **TURBOMIX 117 GB**, specifically designed for **mini excavators from 2.5 to 8** tons.

With a **mixing volume of 140 litres**, the TURBOMIX 117 GB stands out as the most compact model in the RABAUD range. This feature allows it to produce **small volumes of concrete on sites with narrow and difficult access**. It will be useful for a multitude of situations, ranging from small masonry work to interventions at landscapers' offices, or on all types of sites that do not require the intervention of a mixer truck.

By mixing concrete on site, this bucket reduces product loss and increases operator comfort and safety.

Inside the tank, **the concrete is mixed by blades**. The main advantage of blades - compared to coils - is that they allow materials to be mixed **homogeneous and quickly** thanks to their right/left and left/right shape (only 1 direction of rotation).



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The blades allow the **mixing of all aggregates and with different moisture levels** : dry for gravel cement, foundation concrete, construction concrete, decorative concrete, etc. or wet for concrete mortars and screeds.

The blades are made of abrasion-resistant steel that can be quickly replaced for a low maintenance cost.

The **opening of the concrete emptying hatch is operated from the cab**, which is located on the side of the bucket ensuring the safety of the user. The concrete pours through a 1.50 m chute, which allows the product to be better directed.

The tank, with a total volume of 170 litres, is made of 400 HB abrasion-resistant steel and is covered with a galvanized bolted grid (65 x 65 mm - 5 mm thick) with bag holes. The design of the grids allows quick cleaning after use.

Equipped with a high mixing torque powered by **two hydraulic motors**, even for mini excavators with limited hydraulic flow (minimum 25 l/min), the TURBOMIX 117 GB ensures fast and efficient mixing. In addition, **without drainage line, 6-way valve, and extension cord, hydraulic motors** simplify operation with a single double-acting (DE) line.





It **is easy to adapt to any brand of mini excavator** thanks to a bolted plate on which RABAUD can install the automatic coupler of your choice.

The RABAUD range includes 10 other models, suitable for compact/front loaders, backhoe loaders, telehandlers, etc. with mixing capacities ranging from 100 to 1100 liters. The choice of model depends on maximum load your machine can carry and available hydraulic flow.

Digital photos available from the Communication Department at marketing@rabaud.com