

## Brush Adapter LBA Q 500

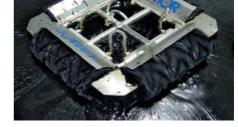
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The Lamor Brush Adapter Quattro LBA-Q 500 is a brush-wheel oil recovery module designed to fit quickly and easily onto the hopper of the Lamor Weir Skimmer 500. The purpose of the device is to improve the overall recovery efficiency (reduce free water recovered with oil) and to improve the performance in very high viscosity oils.

The LBA-Q has four banks of brush wheels, which rotate downward into the oil layer creating a strong inflow. The LBA-Q brush banks are mounted within a sturdy aluminum frame with a center-lifting eye. The brushes are driven by two hydraulic motors, which are powered by a single hydraulic circuit. The brush adapter can easily be installed on the Lamor LWS skimmer hopper in place of the weir bellow and is secured with stainless steel clamps.

The recovery capacity of the LBA Q 500 is certified by Bureau Veritas at 61.1 m³/h (269 gal/min).





## **Technical Specifications:**

Length	801 mm	32 in
Width	798 mm	31 in
Height	420 mm	17 in
Weight	46 kg	102 lbs
Certified capacity	61.1 m³/h	269 gpm
Free water collected	<5 %	<5 %
Hydraulic flow	8 I/min	2 gpm
Hydraulic pressure	170 bar	2466 psi
Power requirement	2.2 kW	2.9 hp

## Benefits:

- Improves the recovery efficiency of weir skimmer
- · Advanced brush technology
- · Suitable for recovery of light to heavy oils
- · Easy to install
- 360° encounter zone