

MICRO-ARM™

AUTOMATED REMOTE MANIPULATOR

EVEN MORE
PRECISION
AND **AGILITY.**



MICRO
ARM
Automated Remote Manipulator

NLB's Micro-ARM™ MK II maximizes the benefits of the original — remote operation of automated water jets in a compact unit — with greater reach and agility, longer battery life and more tooling options.

Our latest Automated Remote Manipulator gives you double the boom swing with a new arm that's 8 inches longer and rotates 180° at the elbow. Electric actuators provide unmatched agility, and “cruise control” programming lets the operator set a task to repeat as often as necessary.

Like the original Micro-ARM™, the MK II comes in 20,000 psi and 40,000 psi models, with the same flow options and wireless controls. But it features a cleaner, simpler design that simplifies maintenance as well as operation, a high-capacity lithium battery, and a sensor on the remote control to prevent accidental actuation.

This is a compact, rugged unit that enhances job flexibility, compatible with NLB's easy to convert heads which include the Viper™ 24, Viper™ 40, TDS 3000 MB, and SpinJet® Head. And with all these new features, the Micro-ARM™ MK II is just one inch wider than the original Micro-ARM™... so it can work in the same tight spaces.

COMPATIBLE HEADS

Viper™ 24



Viper™ 40



TDS 3000 MB



SpinJet® Head



MEMBER OF
INTERPUMP GROUP

LEADING WATER JET TECHNOLOGY™
NLBCORP.COM

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Tasks become more precise and versatile with the improved range of motion, which includes a broom feature and an oscillating feature to set and stop.



Improved 72-hour lithium battery life means less downtime.



The remote's hand-sensor safety feature tacks on additional operator safety from up to 700 feet (213.4 m) away.

PRODUCT SPECIFICATIONS	
Electric Capacity/Battery Life	Up to 72 hrs.
Weight	1,650 lbs. or 1,720 with 40k SpinJet®
Overall Width	30" (0.76 m)
Max Reach at End of Tool	9.58' Vertical (Nozzle parallel to the ground)
Boom Swing Left/Right	180° total (90° each way)
Controls	900 mHz Wireless
Max Reaction Force	75 lbs.
Flow	10K = 14 gpm 20K = 10 gpm 40K = 7 gpm
Max Travel Speed	70 ft/min.
Head Options	Viper™ 24, Viper™ 40, TDS 3000 MB, and SpinJet® Head



ALL UNITS ARE CERTIFIED AND
FACTORY TESTED BEFORE SHIPMENT
Specifications subject to change without notice.