

AQUACULTURE NET CLEANING SYSTEMS

605 SERIES

**MORE
POWER FOR
MULTIPLE
CLEANING HEAD
OPERATION.**



NLB continues to expand its product offerings for fast and efficient fish farm net cleaning utilizing high-pressure water. Designed and built especially for the Aquaculture industry, the new 605 AquaCulture Series water jetting system delivers an amazing 800 lpm (211 gpm) at 276 bar (4,000 psi) of power – enough to run multiple net cleaning heads simultaneously. The stout, direct-driven NLB triplex pump is powered by a John Deere® marine engine. The entire system is mounted on a galvanized skid with a sloped bottom pan for containment.

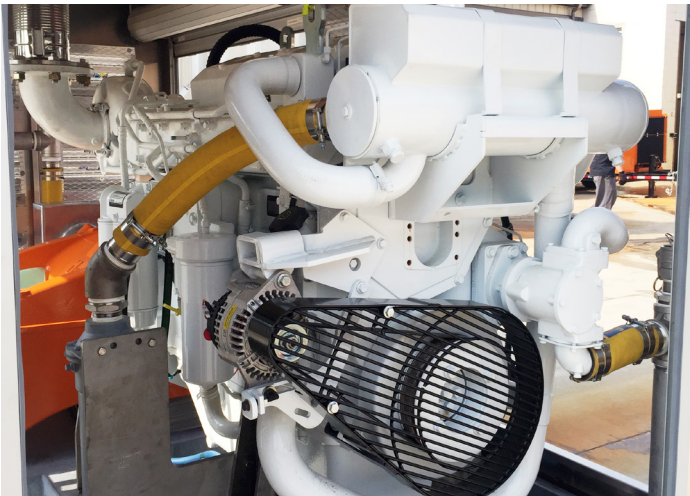
To keep the elements out, the unit is enclosed in a lightweight, aluminum enclosure featuring robust roll up doors for easy access – perfect for limited space environments where hinged fold out doors won't do. Like all NLB AquaCulture Series systems, the pump features stainless steel heads, exhaust and boost pump components to combat corrosion and wear. Easy operation of the 605 Series is made possible by a durable engine control panel mounted with the

enclosure as well as an additional remotely-mounted panel that features digital readouts for water pressure at inlet and discharge points. Additional control features include engine E-Stop and pre-alarm fault indicator lights.



LEADING WATER JET TECHNOLOGY™
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NLB worked with John Deere to specifically develop the propulsion engine to run the pump at optimal continuous duty at maximum pump displacement.



Roller-style industrial grade aluminum doors provide quick, large panel access to internal systems while eliminating swing space of traditional hinged doors.

| SPECIFICATIONS | |
|-------------------|---|
| 605 SERIES | |
| Engine | 500 hp (373 kw) |
| Max. Pressure | 276 bar (4,000 psi) |
| Max. Flow | 800 lpm (211 gpm) |
| Dimensions | 3,861 mm (152 in) long x 2,184 mm (86 in) wide x 2,921 mm (115 in) high |
| Weight | 6,459 kg (14,240 lbs) |
| Mounting Platform | Galvanized Skid |



Pressure and engine fault monitoring allows immediate unit performance feedback.



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



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REGIONAL OFFICES
Located across the
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