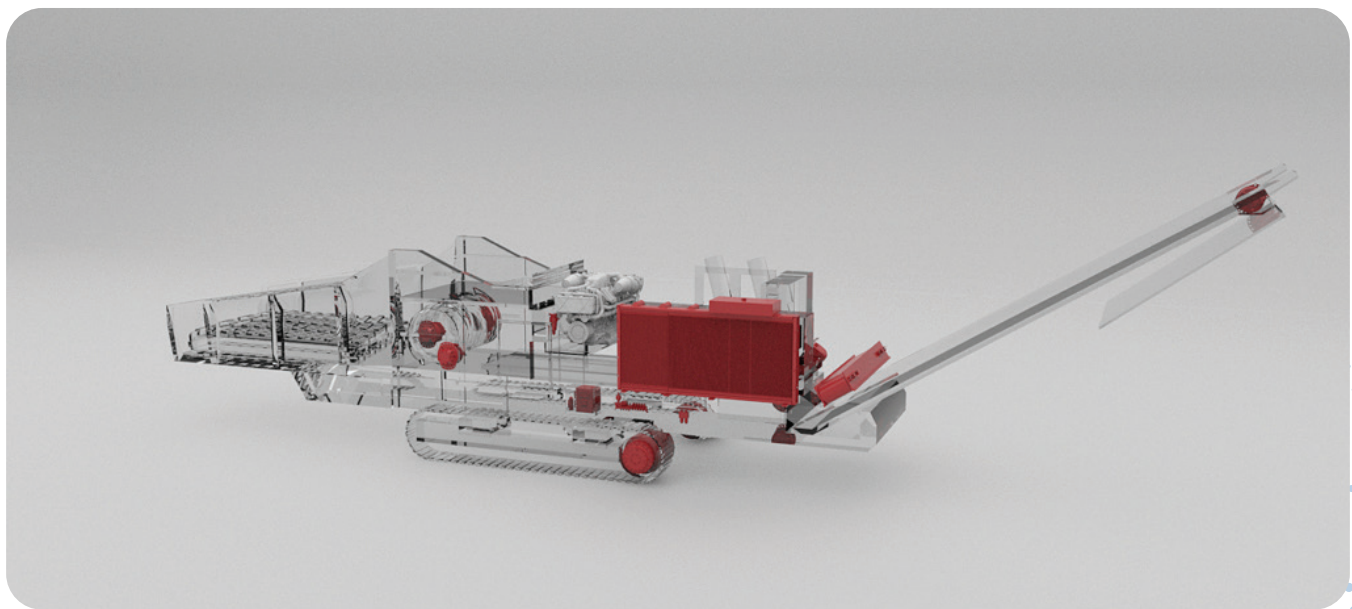


Optimizing Forestry Equipment

As an engineering partner, systems integrator, and value-add distributor (ESV), Evolution Motion Solutions is perfectly positioned to optimize forestry equipment and streamline the manufacturing process alongside our customers.



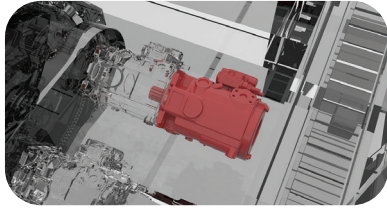
Simplified System Design

- Reduced number of pumps lowers overall cost, simplifies plumbing, and optimized footprint
- Decreased installation time due to preset pressure settings from the factory
- Streamlined manufacturing sources to our trusted vendor partners consolidates required training and simplifies warranty and service processes
- Actual efficiency data from pumps and motors ensures performance requirements of customers' equipment

248-373-1600 • info@evolutionmotion.com
evolutionmotion.com/optimizing-equipment

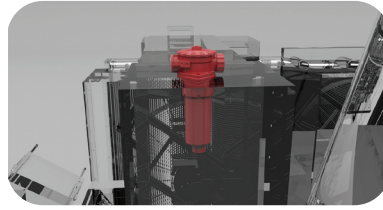


Product Features and Benefits



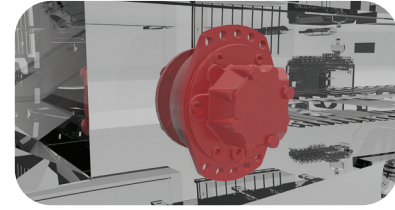
Pump

- Designed for heavy duty forestry applications
- Flexible, modular designed load sense valves
- Bankable valve with flow optimized spools



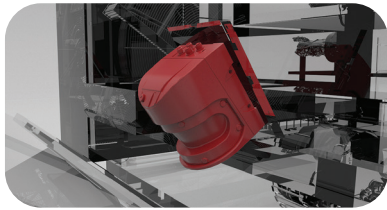
Hydraulic Filtration

- Optimized for mobile applications
- Allows tank optimization
- Ensures aftermarket sales



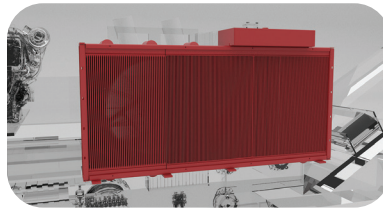
Radial Piston Motor

- High starting efficiency
- Higher temperature rating
- Factory sized for highest life expectancy



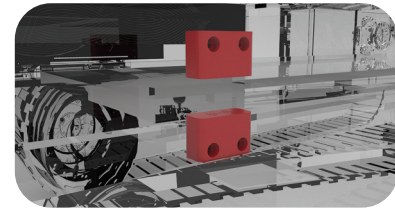
Bulk Scanner

- Provides machine output to Controller/HMI/IoT solutions
- Real-time feedback on the size of product in output



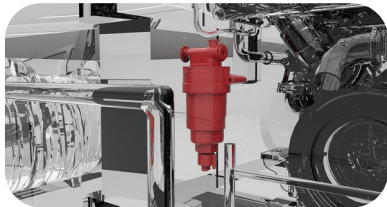
Combination Coolers

- Customized cooler solution to optimize space claim on machine
- Accurate sizing with computer simulation
- Superior quality due to strict manufacturing guidelines



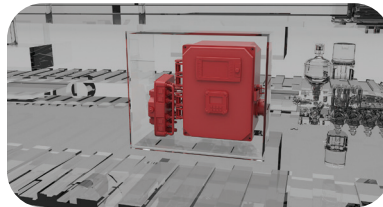
Safety Switch

- Solenoid retained engagement to guarantee operator safety during operation
- Coded sensor and receiver creates tamper-proof solution



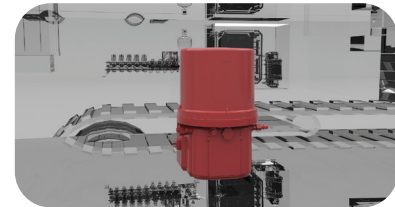
Fuel Filter

- Separate layers for particle and water filtration
- High dirt hold capacity
- Longer fuel system life



Control Panel/ Radio Remotes

- Customer-owned code for HMI/Machine Controller
- One source for the complete electrical and hydraulic controls system



Auto Lubrication

- Precise and accurate dispensing
- Consistent replenishment to decrease maintenance



248-373-1600 • info@evolutionmotion.com
evolutionmotion.com

