

Tool and Equipment April 2026

Guardrail Debris Pusher



Description and Benefit

The Guardrail Debris Pusher is a custom hydraulic backhoe attachment designed to improve roadway safety and efficiency. It replaces traditional, labor-intensive methods that require multiple tools and lane closures with a single, powerful hydraulic system. Equipped with a 32-inch cylinder, it quickly clears debris from underneath guardrails and bridge areas, restoring proper drainage while operating safely within one lane. By preventing clogged drain holes and water buildup, the Guardrail Debris Pusher reduces hazards, enhances water runoff, and keeps road edges clean. This innovation saves time, simplifies work by eliminating hand tools, boosts productivity, and helps crews maintain safer roads without costly delays.

For More Information Contact

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