



BENEFITS

- 30° upward application to apply mortar to the underneath surfaces.
- Works with fiber-reinforced, calcium aluminate and cement-based materials.
- 12 VDC winch allows for safe operation and cleanup.
- Reaches depths up to 35'.
- Variable speed motor for the most precise control.
- 0-2500 rpm speeds.
- Sealed bearings with grease fittings and bleed-off screw allow cleanout of the seal cavity without disassembly.
- 110 volt powered — *requires only 15 amp service and easily runs off of a 5k watt generator.*
- Aluminum housing for easy cleanup.
- Nylon mortar cavity for reduced wear of parts and to prevent material from sticking inside the cavity.
- Replaceable blades are heat treated for long life.
- Modular design allows for the removal of the controls, winch and head for faster and easier transport, setup and teardown.

APPLICATIONS

- Manhole Rehabilitation
- Manhole Repair and Restoration
- Septic Tank Rehabilitation
- RCP - Reinforced Concrete Pipe Restoration



POWER	1 hp DC drive
SPEED CONTROL	Dial-a-Speed electronic speed control
MAX OUTPUT	5 gpm
MAX INLET PRESSURE	30 psi
DIRECTIONAL CONTROL	Forward only
HEAD OVERALL DIMENSIONS	6.5" diameter x 24" body length, 66 lbs
TRIPOD OVERALL DIMENSIONS	16" diameter x 65" length, 49 lbs
MAX RECOMMENDED APPLICATION DIAMETER	8'
SHIPPING WEIGHT	295 lbs, controls and cables 61 lbs
POWER REQUIREMENT	110V 15A
PLUG CONFIGURATION	15A 125VAC 1Ph NEMA 5-15P
BLADE	3 heat-treated angled blades for upward application
INLET SIZE	1-1/4 FPT with 1-1/4 male camlock standard
WINCH	12 VDC single speed winch, not for use with personnel or material loads
MAX AGGREGATE SIZE	1/8"

See website for diagrams and more information.

“The Slinger unit takes out a lot of the human error element, it allows things to be spread more evenly and reduces confined space exposure. Our fleet of HyFlex equipment keeps our projects running extremely efficiently.”

Chris Olmstead
Operations Manager
National Works

