



HYDROGUIDE® HG12

AUTO BOOM PIPE BURSTING WINCH



Leading the Industry with the Patented Time Saving Self Deploying Boom

The HydroGuide® HG12 winch has an industry first patented self deploying downrigger. The HG12 puts advanced design to practical use: no more heavy lifting or positioning of cumbersome pieces in constricted man-holes - the boom is conveniently raised and lowered by hydraulics and extends to the required length. Support legs are dropped into place and adjusted.

The HG12 winch is designed to maximize efficiency and minimize setup time and effort for pipe bursting, slip lining, pipe pulling, cable pulling and swage lining. Setup and tear-down can be done in minutes, not hours. The bottom line is less labor and more profit.

The solid dual capstan design offers constant pulling force over the entire cable length and helps reduce cable wear. A proven bullwheel and planetary drive system provides reliability on the job where it counts.

Remote control and a powerful down hole light put the operator in better control of the burst process.

Optional track units and hydraulic leveling jacks to further simplify setup are also available.

HAMMERHEAD® HYDROGUIDE® HG12



HYDROGUIDE HG12 WINCH

In addition to the time saving features of the standard hydraulic boom, HammerHead offers optional features like hydraulic leveling jacks and track kits.

FEATURES

Patented Self Deploying Downrigger

Planetary Drive

Track Unit

Hydraulic Leveling Jacks

Versatility

BENEFITS

Simplification through automation. The hydraulic self deploying down rigger simplifies setup and eliminates carrying large and heavy components down hole. The infinitely adjustable boom can easily be set to the depth required without jacking up the machine.

The dual capstan and planetary drive is proven to withstand high load ratings and improves torque transmission.

Optional track unit makes it easier to get to difficult to reach areas of your jobsite.

Optional leveling jacks are infinitely adjustable and increases efficiency at the end of your manhole exit projects.

Designed specifically for the trenchless industry, the HG12 can perform pipe bursting, slip lining, swage lining, cable and pipe pulling projects

SPECIFICATIONS

Engine	Diesel, Kubota V1505 (Water Cooled)
Horsepower - HP (kw)	36 (26.5)
Rig Size L/W/H - in (cm)	171/70/67 (434/178/169)
Weight - lb (kg)	5,900 (2,676)*
Max. pulling force - tons (t)	12 (11)
Maximum Line Speed - fpm (mpm)	47 (14.3)**
Standard Downrigger Length - ft (m)	18 (5.49)
Hydraulic Downrigger	Standard
Single Planetary Bullwheel Design	Standard
Multi Position Leveling Jacks	Standard
Remote Hydraulics	Standard
Downrigger Light	Standard
Electric Start	Standard
Auxillary Hydraulic Connection	Standard
Hydraulic Leveling Jacks	Optional
Track Unit	Optional
Cable Diameter - in (mm)	.625 (16)
Cable Weight - lb (kg)	1,550 (703)
Cable Capacity - ft (m)	2,080 (634)
Usable Cable Length - ft (m)	2,000 (610)

*Weight without cable. **Line speed automatically adjusts to burst speed.

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