HAMMERHEAD®

STILL TOUGH. STILL TRUSTED.

HAMMERHEAD®
TRENCHLESS EQUIPMENT

BUILT FOR INFRASTRUCTURE RENEWAL AND DUCT PULLING PROJECTS

HYDROGUIDE® HG5

HAMMERHEAD® HYDROGUIDE® HG5

BUILT FOR INFRASTRUCTURE RENEWAL

ALL NEW HG5 WINCH FROM HAMMERHEAD

Continuing in its tradition of innovation and advancement in technology and processes for the underground construction industry, HammerHead® introduces the new HydroGuide® HG5 high speed cable winch. This compact and powerful winch is designed to maximize efficiency and minimize setup time and effort for infrastructure renewal and duct pulling projects.

SPEED, POWER AND RELIABILITY

With an impressive payout speed of up to 165 feet (50 meters) per minute, project setup is completed quickly. The 5.5 ton (5.0 tonnes) pulling capacity and maximum pullback speed of 120 feet (36.5 meters) per minute means you can finish your project quickly and efficiently. Setup and tear-down can be done in minutes, not hours. The bottom line…less labor, more profit.

The HydroGuide® HG5 winch is powered by a turbocharged 33 HP (24.6 kw) liquid cooled Kubota® diesel engine which drives the solid dual capstan and dual direct drive Geroler motors. This reliable and proven system withstands high loads and improves torque transmission offering constant pulling force over the entire pull length and reducing cable wear.

KEEP TRACK OF PROJECT PRODUCTIVITY

Keep track of each pull with the Precision Digital Job Data Recorder. The optional package digitally tracks line speed, distance, tonnage and pressure. The keypad and large LCD provide convenient access to current data and recorder setup.

The recording frequency can be programmed to provide up to 1,024 sample points per pull. When your project is complete, simply plug in a USB flash drive to download the data or plug in the optional printer and print out force and distance data onsite.

Available on-screen data includes: distance, force, speed and pressure. Display options include: SAE/metric units and display contrast. Setting options include: data recording frequency, language, data management and maximum force. Collected data can be cleared or reset at any time during recording.

EQUIPMENT SPECIFICATIONS

HYDROGUIDE® HG5	Rig Size L/W/H – in (m)*	122/69.5/55 (3.10/1.77/1.40)
	Weight – lb (kg)**	3,435 (1,282)
	Max. pulling force – tons (t)	5.5 (5.0)
	Engine – HP (kw)	33 (24.6) @ 3,000 RPM
	Engine manufacturer/model	Kubota D1105T, turbo diesel
	Cooling system	Liquid cooled
	Max. pressure – psi (bar)	3,600 (248)
	Max. payout speed – fpm (mpm)	165 (50)
	Max. pullback speed – fpm (mpm)	120 (36.5)
	Usable downrigger length – ft (m)	10 (3.05)
CABLE	Cable diameter – in (mm)	0.50 (12.7)
	Standard cable length – ft (m)	1,500 (457)
	Weight per foot – lb (kg)	0.61 (0.27)
	Max. cable capacity – ft (m)***	3,280 (1,000)

FEATURES	Multi position leveling jacks	Standard, manual (1 front, 2 rear)
	Electric start	Standard, 12VDC
	Capstan control	Three position spool type valve
	Capstan drive system	Dual direct drive geroler motors
	Braking system	Electric
OPTIONS	Job data recorder	Onboard, digital control/display
	Job data printer	Portable, thermal strip, via USB
	Light package	Trailer and down hole
	Mast extensions – ft (m)†	5 (1.52)
	Cable – ft (m)	2,000 (610) or 2,500 (762)

*Without optional accessories. **Includes unusable section of cable, without optional accessories. ***Available upon request. †Total length not to exceed 20 feet (6.1 m)

CALL 800.331.6653

FOR A FREE PROJECT CONSULTATION TODAY.

PROUDLY MADE IN THE USA

HAMMERHEAD® TRENCHLESS EQUIPMENT

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