

YOYO WINCH

INNOVATION THAT MAKES YOUR
JOB SAFER, EASIER, FASTER

WWW.PATTERSONMFG.COM

412.322.2012



"We've been using the Patterson YoYo winch as a barge connector for almost three years. The winch has proven to be super-dependable and is both easy to tighten and to pull wire off the drum. It's also very easy to replace the wire. We've been field-testing eight of these winches and have only replaced one wire in that time, which also suggests it extends the working life of the wire cable. Because of its innovative design, it's impossible for the wire to become entangled or 'bird-nested' on the drum. This is the winch's biggest advantage and saves untold time and effort in building tow. It's a very high-quality winch, easy to use and maintain, and is far superior to the barge-connecting winches that have been commonly used in the past."

— Bruce Darst, *Port Captain*
AEP River Operations

No Fouling No Springcoil No More Problems

Patterson's latest product, the patented YoYo winch, is designed and field-tested to alleviate the problems you've been wrestling with for years. No more springcoil. No more fouling. And no more problems created by uncontrolled spooling of wire rope on the drum. That means your jobs will be **safer, easier** and **faster** to perform than ever before.

Experience What You've Been Missing

Here are 10 reasons why you should be using the Patterson YoYo winch:

It's Safer:

1. Contained spring coil virtually eliminates injuries due to rope memory
2. Eliminates 'bird nesting' or 'fouling' or wire rope on the winch drum
3. Full gear shroud protects wire rope, gearing and operators

It's Easier:

4. Operation is simple for your crew and requires minimal if any guidance
5. Requires little or no re-tightening while the barge is underway
6. Easiest wire rope payout/pull-off in the industry
7. Easier to obtain higher line tension without exerting any additional effort

It's Faster:

8. Intuitive one-man operation
9. Patented double-dog design makes for easy maximum line tensioning
10. Fully open design makes the winch safe, easy, and a pleasure to operate



Product Specifications

Specifications	
Model	YoYo
Ultimate Capacity	80,000 lbs
Typical Line Tension	26,000 lbs
Drum Capacity, 1"	25'
Overall Width	22.7"
Overall Height	28.9"
Overall Length	32.5"
Net Weight	1,170 lbs

“Throughout my 35 years of decking, I’ve had to use hundreds of different types of winches. The YoYo winch is nothing like conventional winches. The wire just laps overtop itself and can never be fouled as others can. This is one awesome winch. It doesn’t appear to take up any more deck space than the others. It works faster in and out and there is less likelihood for injuries than with conventional winches. This is certainly an amazing winch – one that will have a major impact on our industry.”

— Syd Gibbeaut, *Port Mate*
AEP River Operations

BEST ‘MOUSE TRAP’ OUT THERE.

“I really like the winch; it pulls out easier than other winches. The Patterson Yo-Yo winch is very easy to operate. The take-up is faster and easier than other winches. Once you start to pull the wire off of the winch, as a result of the winch design, the wire pays itself off the winch. It’s the best “mouse trap” out there and it’s where we need to be.”

— John Byer, *Port Captain*
AEP River Operations

Put it On-Deck Today

Experience what you’ve been missing!
Contact us at **412.322.2012** or
info@pattersonmfg.com for more
information on the innovative Patterson
YoYo winch, or to arrange a product
demo at your facility.

Product Warranty and Return Policy

Subject to standard Terms and Conditions, Patterson Company warrants its products, under normal use and service, against defects in material and workmanship for a period of one year from date of purchase to the original purchaser. This warranty is limited to the repair, or at Patterson Company’s option, the replacement of any product(s) or component(s) found to be defective. This warranty does not cover damages or defects due to normal wear and tear, including the effects of weathering, misuse, alteration or neglect. Except for warranty of title, no other warranty is expressed or implied and Patterson Company assumes no responsibility for incidental and/or consequential damage. Upon written authorization by Patterson Company, standard Patterson products can be returned for credit provided the merchandise is unused, undamaged and complete. Patterson Company reserves the right to solely determine if the merchandise is acceptable upon receipt. Returned goods shall be sent freight prepaid to Patterson Company and a 25% restocking charge applies to each returned product. For full warranty and return information, visit www.pattersonmfg.com.



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