

## Product Overview

The Pro-Turn HD is a high-performance pneumatic turning target system designed to meet the rigorous demands of modern firearms training. Engineered for a precise 90-degree rotation, it presents and hides standard targets effectively, making it ideal for both marksmanship qualification and tactical training scenarios. The system is capable of supporting a combined target, backer, and holder weight of up to 16 pounds, ensuring compatibility with a wide range of target setups.



At the core of the Pro-Turn HD is a rugged, field-proven design that was originally developed for use by the U.S. Marine Corps. This battle-tested durability allows the actuator to perform reliably in the harshest training environments—whether on a dusty outdoor range or in wet, unpredictable weather conditions. It's built to endure heavy use without compromising performance, making it a trusted choice for military, law enforcement, and professional training facilities.

The mount includes a standard pocket-style holder designed to accept commercial-grade 1x2 and 2x2 wood uprights, providing a stable and familiar mounting option. The Pro-Turn HD moves from an “edge” position to a full 90-degree “foe” position, offering realistic threat presentations that support decision-making and reaction drills.

In addition to its durable construction and precise movement, the Pro-Turn HD features advanced functionality for enhanced training flexibility. Adjustable turning speed, wireless control, and independent lane operation allow instructors to tailor each training lane to specific scenarios, pacing, or individual shooter needs.

## Key Features & Benefits

- Rugged design developed for the U.S. Marine Corps
- Adjustable turning speed for customizable training scenarios
- Handles up to 16 lbs total weight (target, backer, and holder)
- Wireless control for easy integration and remote operation
- Independent lane control for flexible and realistic target engagement



**PRO-TURN HD SPECIFICATIONS**

<b>Dimensions</b>	
	5.5"W x 20"H X 16"L
<b>Carrier Weight</b>	
Pro-Turn HD	37 lb
<b>Maximum Target Weight</b>	
	16 pounds including holder
<b>Air Pressure Range</b>	
	Operating range 40 psi to 70 psi
<b>Air Consumption</b>	
	12.5 cubic inches per actuation cycle
<b>Rotation Speed</b>	
	Adjustable from .5 seconds to 5 seconds
<b>Linear Actuator Force</b>	
	106 pounds at 60 pounds per square inch of line pressure
<b>Enviromental</b>	
Temperature	20 degrees F to 120 degrees F
Construction and hardware	All Steel Construction with Powder Coat Finish
<b>Power</b>	
	24 volts DC , 2.5 watts
<b>Controls</b>	
Electric over pneumatic, manual switch or wireless control options available	