

# HYDRA PLATFORMS

Self-Erecting, Self-Propelled, Under-Bridge  
Aerial Access Platforms

Dealer Information:

## SPECIFICATIONS BELOW FOR TRAILER MODEL HP 32

### HP 32 Specs.

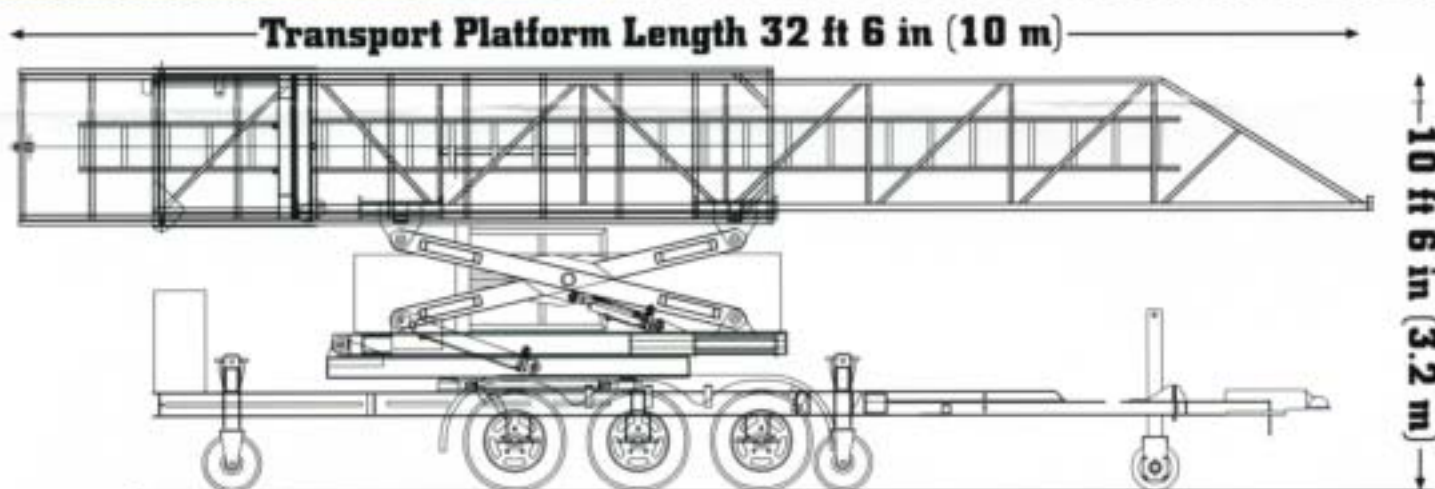
	English	Metric
Platform Length	32 ft	9.75 m
Platform Width	3 ft 6 in	1.06 m
Platform Weight Capacity	1,000 lbs.	455 kg
Max. Lowering Depth	18 ft	5.5 m
Platform Rotation	180°	180°
Tower Separation Width	7 ft 8 in	2.3 m
Unit Length	32 ft 6 in	10 m
Unit Width	8 ft 2 in	2.45 m
Unit Height (transport pos.)	10 ft 6 in	3.2 m
Total Weight (approximate)	17,200 lbs.	7802 kg
Hydraulic Pressure	2,800 psi	2,800 psi

- Two outboard hydraulic stabilizers
- Self-propelled by hydrostatic drive
- 5-minute, self-erecting in single lane
- Main hydraulic system, 18 HP V-twin gas engine w/auto idle
- Auxiliary hydraulic backup system, motor & hydraulic pump
- Towers 5" over center swing
- Control panels on platform and deck
- Voice communication system, platform to deck
- Electric Brakes Standard

The most versatile under-bridge device for bridge inspections and under-bridge operations.

The Hydra Platform trailer mounted model HP 32 is a comprehensively equipped under-bridge access and work platform, mounted on a mobile trailer for versatility.

- State-of-the-art under-bridge access platform
- #1 in the U.S.A. - Tested the Best
- 20 year 100% safety record
- Meets all OSHA / ANSI / SIA safety codes  
A92.2/1990 + A92.8/1993
- Patented Tower Separation System offers unmatched versatility. Exclusively by Hydra Platforms
- 2 separate hydraulic erection systems
- 32 ft (9.75 m) platform length
- 180 degree platform rotation
- 1,000 lbs. (455 kg) platform capacity



### MODEL HP 32

FOR ADDITIONAL PLATFORM LENGTHS AND MODEL RANGE OF TRAILER MOUNTED UNDERBRIDGE ACCESS PLATFORMS,  
CONTACT HYDRA PLATFORMS FOR SPECIFICATION SHEETS

### M&C Rentals

649 Townsend Road • Spring Church, PA 15686

Phone: 412.735.6458 • E-mail: sales@mandcrental.com • www.mandcrental.com

To reflect design improvements, specifications are subject to change without notice. All measurements, weights, etc. stated are approximate. Call for details.  
Copyright © 2003 All rights reserved. All designs and information contained herein are exclusive property of Hydra Platforms Manufacturing, Inc.

**HYDRA PLATFORMS OFFER  
REVOLUTIONARY DESIGN AND  
UNMATCHED VERSATILITY & SAFETY:**

- #1 in the U.S.A. - Tested the Best
- 20 year 100% safety record
- Meets all OSHA / ANSI / SIA safety codes
- Reduce access costs by 50% and more
- Patented Tower Separation System
- Trailer or truck mounted for versatility
- Self-propelled on bridge
- Self-erecting in 5 minutes
- Communication system - platform to deck
- Erects in a single lane
- Platform rotates 180 degrees



The tower separation is fully adjustable in and out, and allows the Hydra Platform to operate and erect on bridges with pedestrian sidewalks or other barriers.

**Patented adjustable Tower Separation System offers unmatched versatility. Exclusively by Hydra Platforms**

