

HYDRA PLATFORMS

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

SPECIFICATIONS FOR TRUCK MODEL HPT 13/43

HPT 13/43 Specs. English Metric

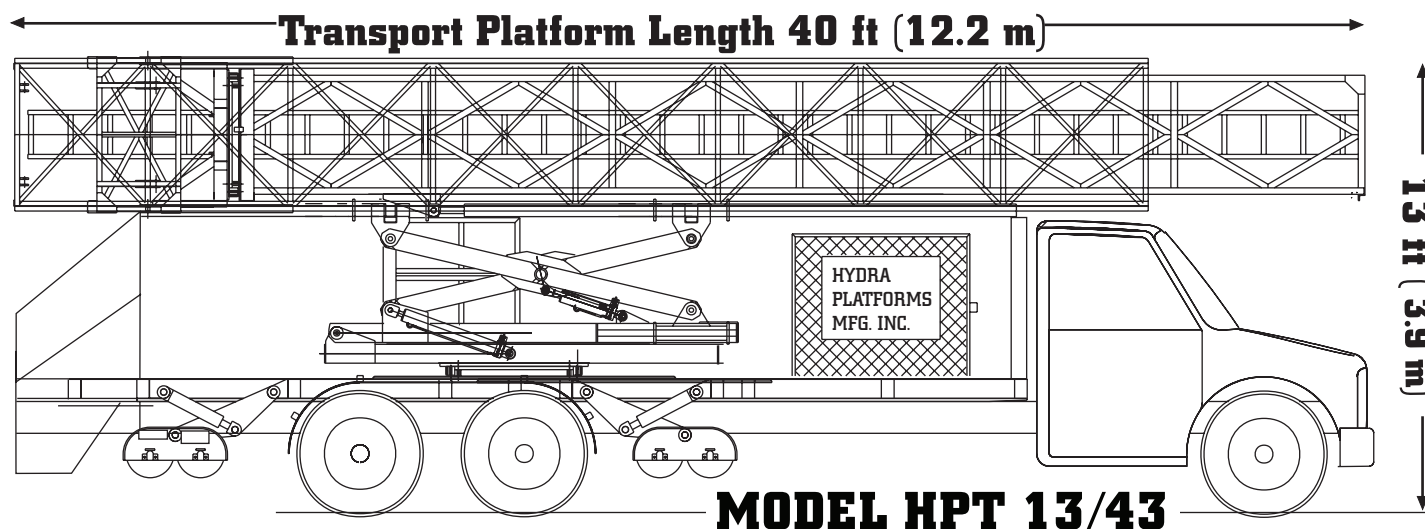
Platform Length	43 ft	13.1 m
Platform Width	3 ft 6 in	1.06 m
Platform Weight Capacity	1,400 lbs.	635 kg
Vertical Height Clearance	7 ft 8 in	2.3 m
Max. Lowering Depth	22 ft	6.7 m
Platform Rotation	180°	180°
Tower Separation Width	7 ft 8 in	2.3 m
Unit Length	40 ft	12.2 m
Unit Width	8 ft 2 in	2.45 m
Unit Height (transport pos.)	13 ft	3.9 m
Total Weight (approximate)	44,000 lbs.	19,958 kg
Hydraulic Pressure	2,800 psi	2,800 psi

- Four inboard hydraulic stabilizers
- Self-propelled by hydrostatic drive
- 5-minute, self-erecting in single lane
- Main hydraulic system; Truck Engine P.T.O. or Silenced Diesel generator with hydraulic pump
- Auxiliary hydraulic backup system; Diesel engine with Hydraulic pump or Truck Engine P.T.O.
- Towers 5° over center swing
- Control panels on platform and deck
- Voice communication system; platform to deck
- Optional Track Drive System for special applications

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

The Hydra Platform truck mounted model HPT 13/43 is a comprehensively equipped under-bridge access and work platform, mounted on a diesel powered truck.

- State-of-the-art under-bridge access platform
- #1 in the U.S.A. - Tested the Best
- 22 year 100% safety record "Since 1985"
- 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
- 13.1 m (43 ft) platform length
- 180 degree platform rotation
- 1,400 lbs. (635 kg) platform capacity
- Truck specs available upon request



MODEL HPT 13/43

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

Hydra Platforms MFG., Inc.

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To reflect design improvements, specifications are subject to change without notice. All measurements, weights, etc. stated are approximate. Call for details.
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