PLATFORMS

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

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	20 ft	6.1 m
Platform Rotation	180°	180°
Tower Separation Width	7 ft 8 in	2.3 m
Unit Length	36 ft	11 m
Unit Width	8 ft 2 in	2.45 m
Unit Height (transport pos.)	13 ft 5 in	4 m
Total Weight (approximate)	44,000 lbs.	19,958 kg
Hydraulic Pressure	2,800 psi	2,800 psi

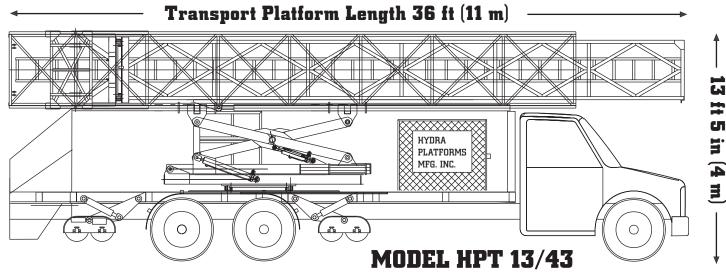
- ► Two inboard hydraulic stabilizers
- ► Self-propelled by hydrostatic drive
- ► 5-minute, self-erecting in single lane
- ► Main hydraulic system; P.T.O. or diesel engine gen. set with pump drive
- Auxiliary hydraulic backup system; truck engine P.T.O. with pump drive
- ► Towers 5° over center swing
- ► Control panels on platform and deck
- ► Voice communication system; platform to deck
- ► Optional diesel gen. set fitted (or as specified)

SPECIFICATIONS BELOW FOR TRUCK MODEL HPT 13/43

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, supplied with an optional silenced 20/30 KW diesel generator set for 110/220 volt outlets, which are suitable for power tools & job site lighting.

- State-of-the-art under-bridge access platform
- ► #1 in the U.S.A. Tested the Best
- ► 18 year 100% safety record
- ► Meets all OSHA / ANSI / SIA safety codes A92.2/1990 + A92.8/1993
- 2 separate hydraulic erection systems
- ► 13.1 m (43 ft) platform length
- Patented Tower Separation System
- ► 180 degree platform rotation
- ► 1,400 lbs. (635 kg) platform capacity
- ► Truck specs available upon request



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

Hydra Platforms MFG., Inc.

P.O. Box 5280 Lake Wylie South Carolina, 29710 USA

Phone: 803.831.8195 Fax: 803.831.0606 Web: www.HydraPlatforms.com