

HYDRA PLATFORMS

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

Dealer Information:

SPECIFICATIONS BELOW FOR TRUCK MODEL HPT 16/52

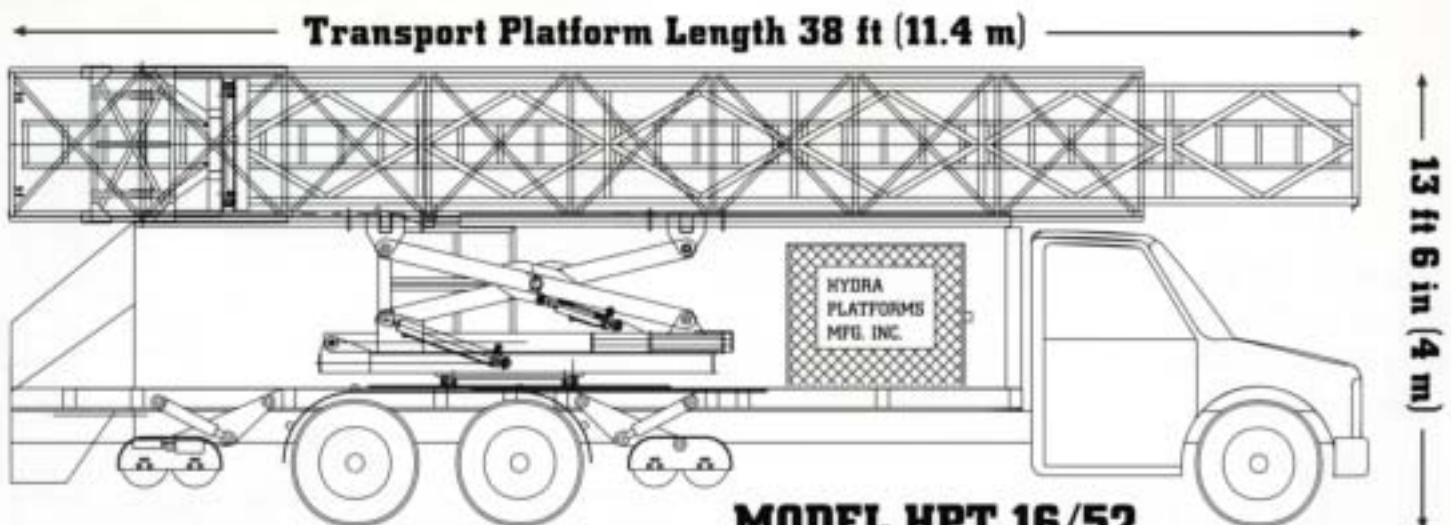
HPT 16/52 Specs.	English	Metric
Platform Length	52 ft	15.85 m
Platform Width	3 ft 8.5 in	1.13 m
Platform Weight Capacity	1,400 lbs.	635 kg
Vertical Height Clearance	7 ft 8 in	2.3 m
Max. Lowering Depth	22 ft	6.7 m
Platform Rotation	180°	180°
Tower Separation Width	7 ft 8 in	2.3 m
Unit Length	38 ft	11.6 m
Unit Width	8 ft 2 in	2.45 m
Unit Height (transport pos.)	13 ft 5 in	4.1 m
Total Weight (approximate)	48,000 lbs.	21,772 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)

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

The Hydra Platform truck mounted model HPT 16/52 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
- 16 m (52 ft) platform length
- Patented Tower Separation System
- 180 degree platform rotation
- 1,400 lbs. (635 kg) platform capacity
- Truck specs available upon request



MODEL HPT 16/52

FOR ADDITIONAL PLATFORM LENGTHS AND MODEL RANGE OF TRUCK 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

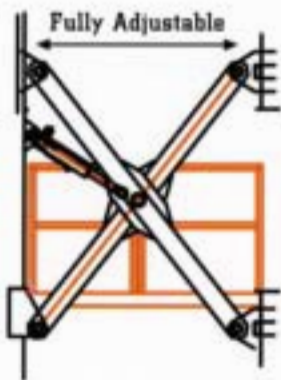
**HYDRA PLATFORMS OFFER
REVOLUTIONARY DESIGN AND
UNMATCHED VERSATILITY & SAFETY:**

- #1 in the U.S.A. - Tested the Best
- 18 year 100% safety record
- Meets all OSHA / ANSI / SIA safety codes
- Reduce access costs by 50% and more
- Patented Tower Separation System
- Truck or trailer 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.

Access crossover to tower remains horizontal at all times for personnel safety.



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

