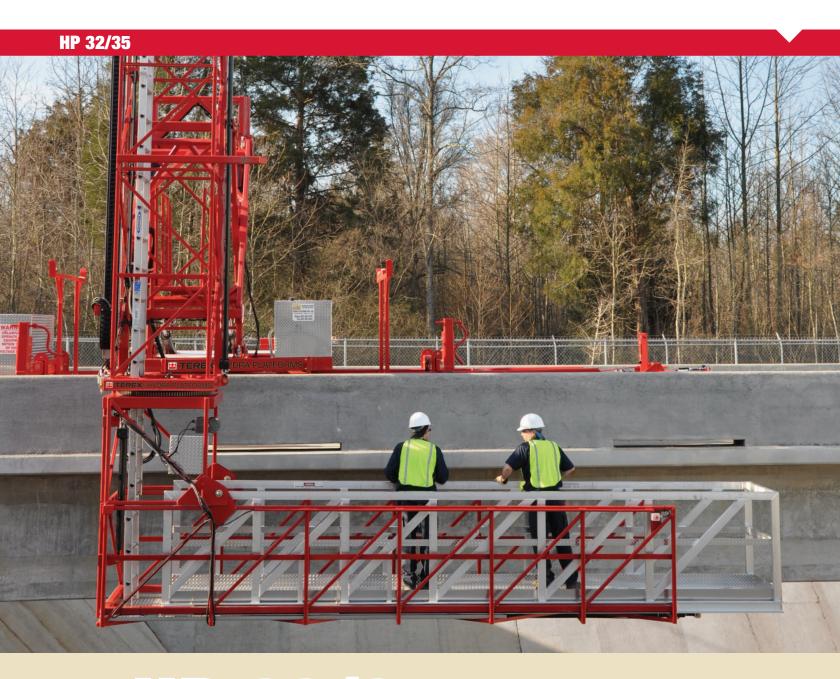
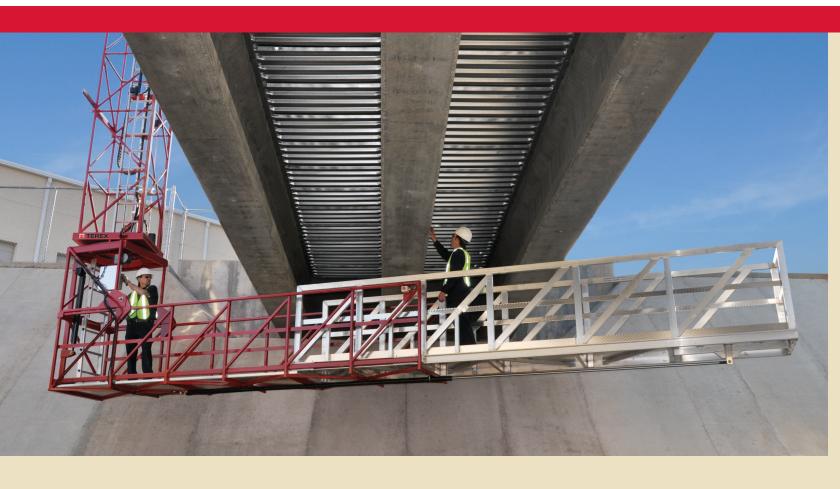
# TEREX® HYDRA PLATFORMS



HP 32/35
TRAILER-MOUNTED UNDER-BRIDGE
ACCESS PLATFORM

# **TRAILER MODEL HP 32/35**



### **Self-erecting, Self-propelled, Under-bridge Aerial Access Platforms**

The Terex® Hydra Platforms trailer-mounted model HP 32/35 is a comprehensively equipped under-bridge access and work platform, mounted on a mobile trailer for versatility. Each Terex® Hydra Platforms trailer model features a patented Tower Separation System, which includes hydraulically adjustable cross-linking arms between the main outside vertical tower and the turntable sub-frame, mounted on the trailer. This allows operators to erect and extend the tower and the platform over pedestrian sidewalks and other barriers without restricting the under-bridge operations.

On all its trailer-mounted models, Terex Hydra Platforms offers standard Dual Side Hydraulic Outrigger Stabilizers, providing maximum stability and an added level of safety. It's all part of the commitment of Terex Hydra Platforms to provide the utmost in safety and quality to its customers.

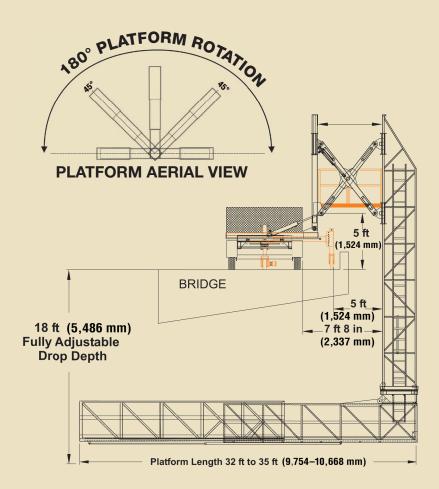


#### **FEATURES:**

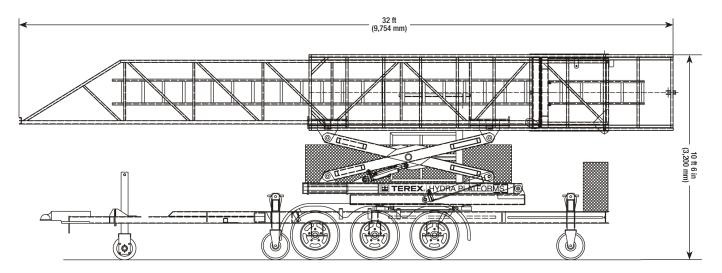
- 180° platform rotation
- Towers 5° over center swing
- Voice-activated communication system, platform to deck
- Self-erecting in single lane in 5 minutes
- Self-propelled, self-steering by hydrostatic drive
- Two outboard hydraulic stabilizers
- Patented Tower Separation System
- 1,000 lb (455 kg) platform capacity
- · Electric brakes standard
- 32 ft (9,754 mm) platform length
- Meets all OSHA/ANSI/SIA safety codes A92.2/1990 + A92.8/1993
- Access crossover to tower remains horizontal at all times for personnel safety

## **Ideal for all under-bridge projects:**

- Inspections
- Repairs
- Stripping operations
- · Painting and sandblasting
- General maintenance
- Replacement and maintenance of bearings
- Installation and maintenance of under-bridge pipes and cables and more!



# **HP 32/35 SPECIFICATIONS**



Dimensions & Weights	
Platform Length	32 ft (9,754 mm)
Platform Width	3 ft 6 in (1,067 mm)
Platform Weight Capacity	1,000 lb (455 kg)
Max. Lowering Depth	18 ft (5,486 mm)
Platform Rotation	180°
Tower Separation Width	7 ft 8 in (2,337 mm)
Unit Length	32 ft (9,754 mm)
Unit Width	8 ft 2 in (2,489 mm)
Unit Height (transport pos.)	10 ft 6 in (3,200 mm)
Total Weight (approximate)	17,200 lb (7,802 kg)
Hydraulic Pressure	2,800 psi

Hydraulic Pressure	2,800 psi
For additional platform lengths and model range of	
truck-mounted under-bridge access platforms, contact	
Terex Hydra Platforms for specifications sheets. Terex	
Hydra Platforms reserves the right to modify uni	t
specifications to comply with customer requests	3.

Features
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 with auto idle
Auxiliary hydraulic backup system; motor and hydraulic pump
Towers 5° over center swing
Control panels on platform and deck
Voice communication system; platform to deck
Electric brakes standard

Effective Date: April 2009. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and Terex makes no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade names of Terex Corporation and/or its subsidiaries in the USA and other countries. All rights are reserved. Terex is a registered trademark of Terex Corporation in the USA and many other countries. Copyright 2009 Terex Corporation.

Terex Roadbuilding
1205 Galleria Blvd., Rock Hill, SC 29730
Tel. (803) 366.8195 Fax (803) 366.0603
www.terexrb.com
www.hydraplatforms.com

