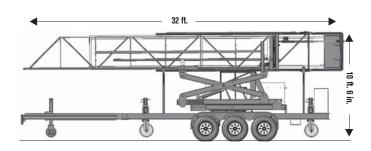
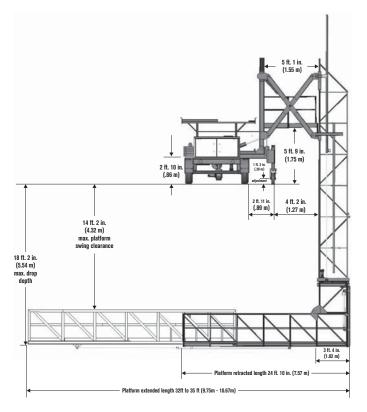
## SPECIFICATIONS MEASUREMENTS HP 32 HP 35

	US	Metric	US	Metric
Platform Length	32 ft	9.75 m	35 ft	10.67 m
Platform Width - I.D. Alum.	2 ft 7 in	0.78 m	2 ft 7 in	0.78 m
- I.D. Steel	3 ft 1 in	0.94 m	3 ft 1 in	0.94 m
Platform Weight Capacity	1,000 lbs	455 kg	1,000 lbs	455 kg
Vertical Height Clearance	5 ft 9 in	1.75 m	5 ft 9 in	1.75 m
Max. Lowering Depth	18ft 2in	5.54m	18ft 2in	5.54m
Platform Rotation	180°	180°	180°	180°
Tower Separation Width	5ft 1in	1.55m	5ft 1in	1.55m
Unit Length (transport pos.)	32 ft	9.75 m	35 ft	10.67 m
Unit Width (transport pos.)	8ft 4in	2.54m	8ft 4in	2.54m
Unit Height (transport pos.)	10 ft 6 in	3.20 m	10 ft 6 in	3.20 m
Total Weight (approximate)	18,200 lbs	8,255 kg	18,400 lbs	8,346 kg
Maximum grade - 5% (3 degrees)				

Maximum super elevation - 8% (4.5 degrees)

Standards Compliance - ANSI A92.8







### DESCRIPTION

The Terex Hydra Platforms trailer-mounted models HP32 and HP35 are comprehensively equipped under-bridge access and work platforms. Each model features 180 degree platform rotation covering more than 1000 square feet of under-bridge area from a fixed point on the bridge deck. Versatility is increased by the hydra static drive, which allows bridge deck propulsion during platform use. Reversible deployment is a standard capability of all Terex Hydra Platforms trailer-mounted models. Terex Hydra Platforms models utilize the patented Tower Separation System, comprised of hydraulically adjustable cross-linking arms between vertical tower and the turntable sub-frame. This system enables operators to erect and extend the tower and platform over sidewalks and other barriers without restricting the under-bridge operations. These features and more are part of the commitment of Terex Hydra Platforms to provide the utmost in safety and quality.

### **FEATURES**

Main hydraulic system: 18 HP V-twin gas engine with auto idle
Auxiliary hydraulic backup system: motor and hydraulic pump
Hydraulic control panels: deck, platform and handheld
180° platform rotation
$\pm 5^{\circ}$ Tower adjustment for super elevation
Voice activated communication system, platform to bridge deck
Single lane 5 minute deployment
Self-propelled by hydrostatic drive
Patented Tower Separation System
1,000 lbs (455kg) platform capacity
Electric brakes standard
32ft (9.75m) or 35ft (10.67m) platform lengths
Access crossover to tower remains horizontal at all times for personnel safety

# WORKS FOR YOU.



### HP 32 / HP 35 HYDRA PLATFORMS

#### www.genielift.com

Effective Date: February, 2012. 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 we make no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade names of Terex Corporation and/or their subsidiaries in the USA and many other countries. Genie is a registered trademark of Terex South Dakota, Inc. Terex is a Registered Trademark of Terex Corporation in the U.S.A. and many other countries. © 2012 Terex Corporation. HP3235 Part #109XXX

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