



**Grues  
Maurice Gendron Ltée**

4255, rue Hogan  
Montréal (Québec)  
H2H 2N2

Tél. : (514) 521-8552  
Fax : (514) 521-9596  
Licence RBQ : 2177-1282-12

**GENDRON**

[www.gruegendron.ca](http://www.gruegendron.ca)

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	1,200 lbs.	545 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 2 in	2.2 m
Unit Length	36 ft	10.9 m
Unit Width	8 ft 2 in	2.45 m
Unit Height (transport pos.)	12 ft	3.7 m
Total Weight (approximate)	37,500 lbs.	17,010 kg
Hydraulic Pressure	2,800 psi	2,800 psi

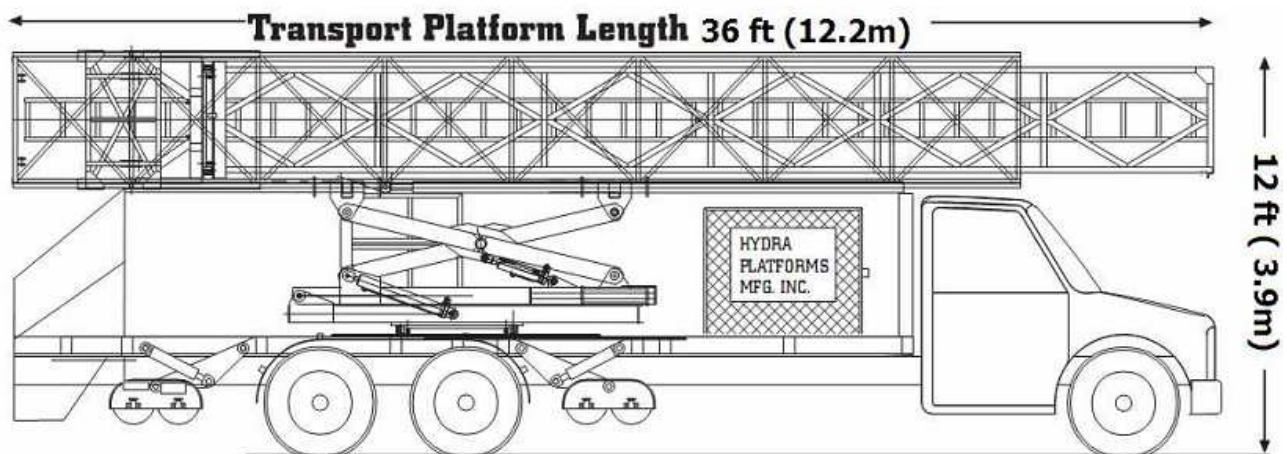
- ▶ Two inboard hydraulic stabilizers
- ▶ Self-propelled by hydrostatic drive
- ▶ 5-minute, self-erecting in single lane
- ▶ Main hydraulic system, Truck Engine P.T.O. or Silenced Diesel generator with hydraulic pump
- ▶ Auxiliary hydraulic backup system, Diesel engine with Hydraulic pump or Truck Engine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

## SPECIFICATIONS

**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
- ▶ 1,200 lbs. (635 kg) platform capacity
- ▶ Truck specs available upon request





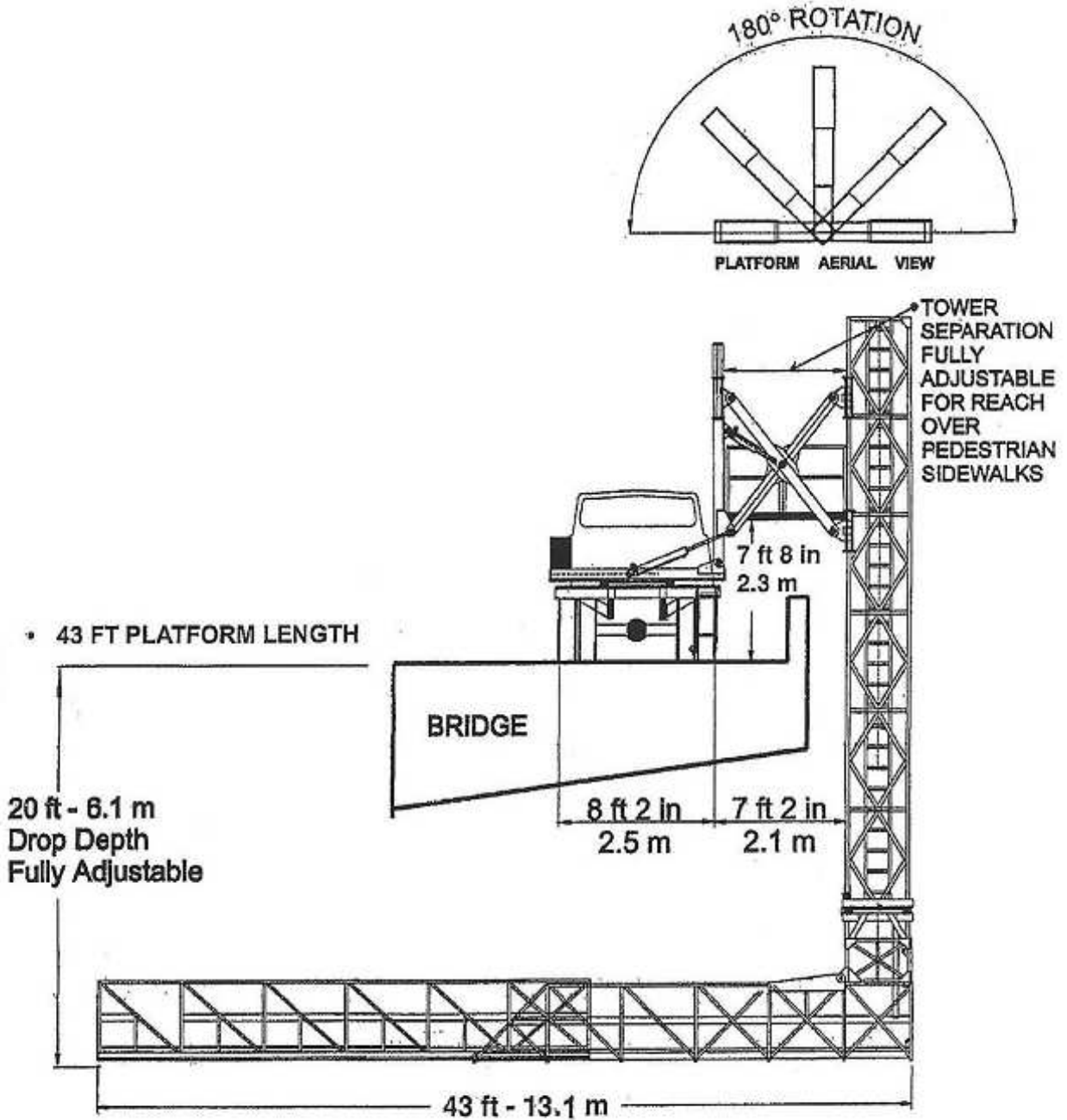
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- ERECTS OVER SIDEWALKS
- TOWER SEPARATION SYSTEM - PATENTED
- VERSATILE and TRUCK MOUNTED
- SELF ERECTING - ERECTS IN FIVE MINUTES
- ERECTS IN A SINGLE LANE
- PLATFORM ROTATION 180 DEGREES

**FAST > SAFE > COST EFFECTIVE**



COMPREHENSIVE SERVICE FOR  
BRIDGE INSPECTION AND REPAIR

17 YEAR 100%  
SAFETY RECORD

TESTED THE BEST!

OSHA / ANSI SAFETY CODES

#1 IN USA

REVOLUTIONARY  
AND  
UNMATCHED

**THE INDUSTRY STANDARD OF PERFORMANCE AND SAFETY**





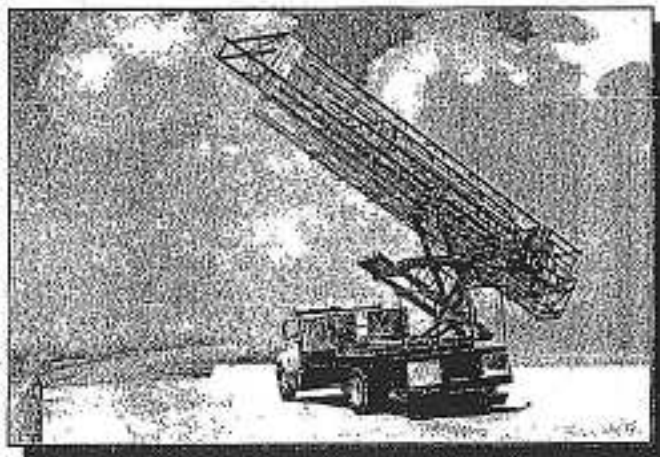
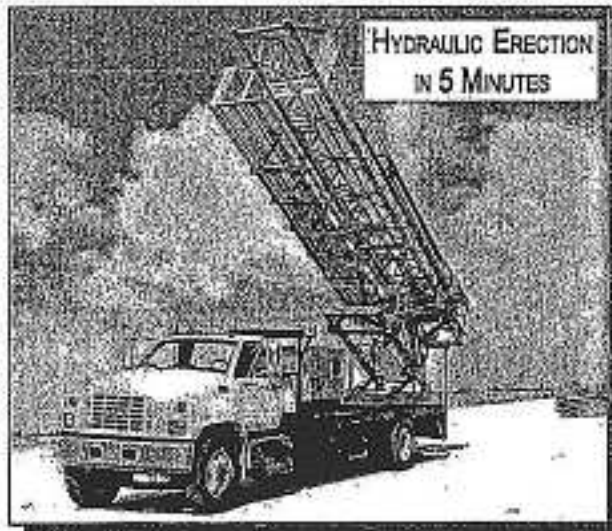
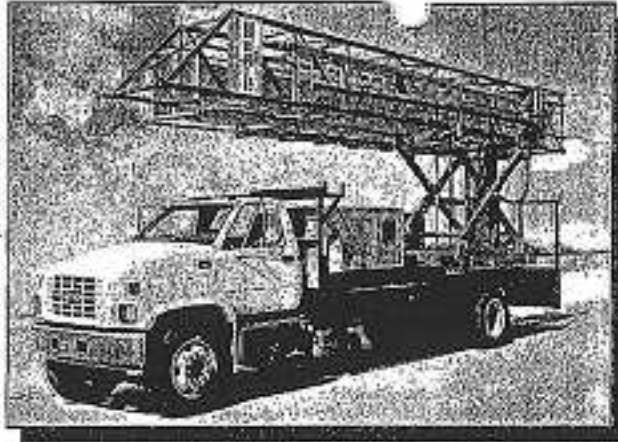
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## **JOB DESCRIPTION**

- UNDERBRIDGE INSPECTIONS
- PAINTING
- SANDBLASTING
- UNDERBRIDGE STRIPPING OPERATIONS
- REPAIRS
- MAINTENANCE
- INSTALLATION & MAINTENANCE OF UNDERBRIDGE PIPE & CABLES
- MAINTENANCE OF AND REPLACEMENT OF BEARINGS
- GENERAL UNDERBRIDGE OPERATIONS

**VOICE ACTIVATED COMMUNICATION SYSTEM - PLATFORM TO DECK**

- 1 SET OF OPERATING CONTROLS ON PLATFORM

