Pipe & Pole Hold Down, Dual Stage

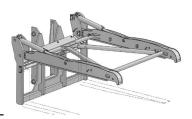
- · Stabilize extra wide loads when traveling
- Uses your truck's forks
- Holds a wide variety of diameters and bundles
- Sideshifting models available, consult factory
- Larger capacity available

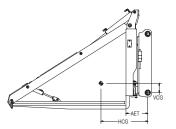
Pin Type, Integral Carriages, 2 Functions

Model Number	Truck Capacity (lb)	Fork Spread Out to Out (in)	Fork Length¹ (in)	
THNA155P90D	11,000–15,500	90	96	
THNA190P90D	16,000–19,000	90	96	
THNA250P90D	20,000–25,000	90	96	

Forks not included.

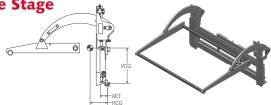
Note: Boom cylinders are hosed to a #6 terminus on the RH side. Stabilizer cylinders are hosed to a #6 terminus on the LH side. Other hosing options available.





Pipe & Pole Hold Down, Single Stage

- · Stabilize extra wide loads when traveling
- Uses your truck's forks
- · Holds a wide variety of diameters and bundles
- Sideshifting models available, consult factory
- Larger capacity available



Hook Carriages, 1 Function

Model Number	Capacity @ 24" Load Center	Fork Spread Out to Out (in)	Fork Length¹ (in)	Mounting Class	
QHNA055A60P	5,500 lb	60	48	II	
QHNA150C84P	15,500 lb	80	72	IV	

¹ Forks not included.

Important Note

Horizontal and vertical center of gravity dimensions will be determined and provided at the time of order. These dimensions are dependent on the specific forklift and mast into which the integral unit will be installed.

Recommended Hydraulic Supply

Model Number	Recommended Flow (gpm)	Recommended psi	
All models	8–10	2,000-2,500	

Hydraulic flow less than minimum may reduce operating speed and/or cause irregular arm movement. Higher flow may result in heat build-up, erratic operation and shortened hydraulic system life.

 $^{^{\}rm 2}\,\text{Prices}$ do not include carriage rollers or forks.