



Let us show  
you how the  
ultimate  
performance  
of the  
P&H T-750  
will pay  
dividends  
in your fleet.

Harnischfeger



milwaukee, wisconsin. 53201

# P&H T-750 hydraulic truck crane.



## Mobility.

Freeway speeds and easy off-highway maneuverability to get you to the job in a hurry. Ready to work when needed. And less than 12 ft. (3.65m) overall machine height.

## Reach.

Plenty of instant boom to put the load where you want it—when you want it. Four-section 105-ft. (32m) boom. Plus two jib options: pin-connected lattice-type jib 30 to 70 feet (9.1 to 21.3m)—or telescoping jib 27 to 45 feet (8.2 to 13.7m).

## Capacity.

75 big, fully usable tons, instantly available. P&H stability for extra far out lift. Practically as much as other higher rated cranes. And with minimum tail swing.

## Continuous productivity.

For dollar-saving performance. Job after job. Reliability built-in by the world's foremost crane manufacturer. Plus Harnischfeger's unparalleled experience in designing and manufacturing conventional as well as hydraulic truck cranes.

# P&H T-750: the ultimate performance 75 ton hydraulic.



# P&H carrier.



## Rock-ribbed construction.

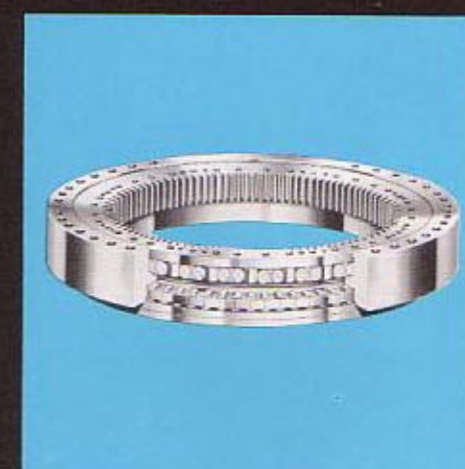
The latest design from the world's No. 1 truck crane manufacturer. Tailored precisely to the upper. Box section frame members of 100,000 psi minimum yield, high strength steel give the rugged, stable base you expect in a P&H Carrier — with no deadweight. Automatic transmission available.

## P&H outriggers.

These patented super-scissors are the standard of the industry, with 22-ft. (6.7m) spread. Only Harnischfeger offers this type of independent horizontal and vertical movement for each outrigger for fastest levelling — quick adjustment to a wider variety of uneven terrain. Hydraulic locks for protection from backing down against the hydraulic system. Plus, flip the levers, and it's steel on steel cam-lock protection.

## Smooth, easy swing.

Exclusive P&H Swing Circle® gives free-wheeling swings on a double row of precision roller bearings. With a staggered-gear swing motor for long life. Bearings and raceway are shielded by matched, interlocked races. Maintenance is sharply reduced. Lubrication routine. Pressure gun fittings are conveniently spotted around the Swing Circle assembly.



# P&H hydraulics.

## Revolutionary Volu-Matik® power.

For unmatched working output. Faster, more accurate booming, telescoping and load handling. When you pull a P&H control lever the power is there—ample, available and predictable. Keeps cool. New full flow filtration system has top efficiency. Pressurized reservoir has baffles for low turbulence.

## Light-touch controls.

For ease of operation, precision load handling. Pressure compensated control valves for all crane functions combine low lever effort and greater metering capability.

## High-torque P&H winches.

Outperforms all others where you need it most — *from a standing start*. Puts zip into your production work. Two-speed power raising and lowering plus integral controlled free-fall. Smooth-handling external, spring applied, caliper disc brakes are easily maintained. Plus — grooved drum lagging and fewest moving parts in the industry.

## Wide open accessibility.

Large doors on both sides, easy access top and bottom. Straight-forward, simplified hydraulic circuitry for easier servicing.





## Ram-rod rigid.

And you can keep it that way over years of service! You get fast, smoothest-yet telescoping. Three-levers for precision sequencing — equal speed in and out. Boom sections float on massive slider pads made of high strength polymers. Self-stored shims simplify maintenance. Each section is 4-plate construction of 100,000 psi minimum yield high strength steel. Fully automatic welding processes, inside and outside, assure high quality 100% interlocking welds (See illustration).

## Massive boom cylinders.

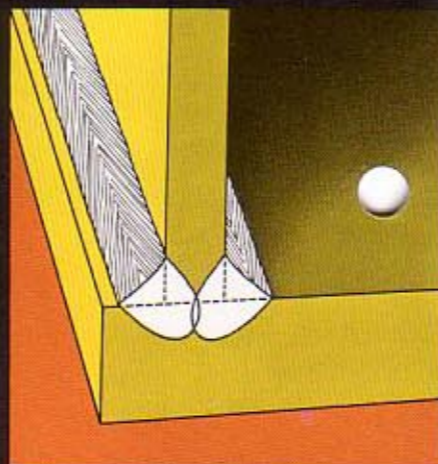
Boom hoist cylinders have self-aligning spherical bushings at each end. Individual lockouts and thermal protection. Equal speed raising and lowering controlled by a combination hand lever/foot pedal.

## Lattice jib.

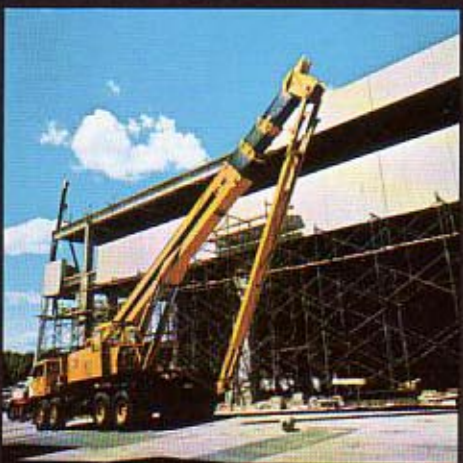
This jib option dramatically increases reach for jobs like setting steel, pouring concrete. Basic 30-ft. (9.1m) jib side-stores on boom base. Pin-connected insert sections available to make up maximum 70-ft. (21.3m) length.

## Telescoping jib.

Another jib option is a telescoping-type jib that provides 27 to 45-ft. (8.2 to 13.7m) of bonus reach at a moment's notice. Quickly tucks under boom for travel.



# P&H boom.



B30.15 Meets or exceeds  
proposed requirements



## Once in a decade.

The ultimate — because suddenly all the engineering breakthroughs and new technologies have been put together in one machine. The T-750. The ultimate 75-ton crane. Beautifully deserving its conservative 75-ton rating.

## Right for you.

Preferred by contractors, riggers and rental fleet owners, because of its big capacity and advanced design. You've seen the highlights. Now contact your P&H Distributor for complete specifications. Or write Harnischfeger, P. O. Box 554, Milwaukee, Wisconsin 53201.

## Preferred throughout the world.

P&H T-750's are hard at work around the clock . . . around the globe. They are available with special carriers to meet your specific roadability requirements. Your P&H Distributor has full details.



All designs, specifications and components of the equipment described above are subject to change at the manufacturer's sole discretion at any time without advance notice. Manufactured and sold in conformance with U.S. Department of Commerce Commercial Standard CS-90-58.



# The ultimate.