

# IT'S TIME TO PUT DAMAGE IN ITS PLACE.



**CHIEF**  
**PHOENIX**  
POWERED BY GOLIATH™

CHIEF's newest frame rack provides  
the size and flexibility to profitably  
repair today's cars and trucks.



# PHOENIX™ PULLING RACK

Designed and engineered with industry-leading features you've come to expect from CHIEF®, the NEW PHOENIX™ Frame Rack offers the size, capacity, and flexibility for your shop to profitably repair the vehicles of today!



## PUT DAMAGE IN ITS PLACE AND PROFIT IN YOUR SHOP!

### FEATURES

- 12,000 lbs. Lifting Capacity
- Self-Leveling Deck
- 20' and 22' Rack Lengths
- Four Working Deck Heights from 22"-40"
- Powder Coated Components

### FEATURING PORT-A-FRAME!

#### CHIEF'S NEW INNOVATIVE HEAVY-DUTY LIFTING SYSTEM



- 12,000. lifting capacity with a 22' by 92" deck supports repairs from cars to large delivery vans
- Variable working heights for ergonomic vehicle access

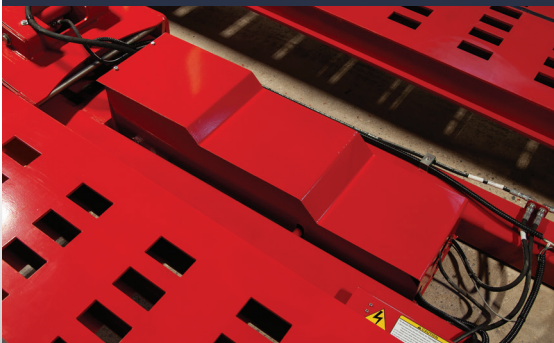
### FAST & EFFICIENT TOWER CONNECTION!



- Multiple in-deck quick connectors plug in at 4 deck corners to adjust to different angles for multiple pulling
- Hoses with quick connectors store inside frame deck

### EXCLUSIVE FEATURE

### VARIABLE HEIGHT RACK WITH INTERNAL PUMP ALLOWS FOR MORE WORKSPACE



- Unique hydraulic pump lifting system is centered in middle of rack
- Electric-over-hydraulic provides for smoother, quieter operations

### EASY-TO-USE CONTROLS IN THE PALM OF YOUR HAND!



- All height and pull functions are controlled from a hand-held pendant control
- No hassles with foot pumps or changing out lines

**EXCLUSIVE  
FEATURE**

**OPTIONAL RAMP LENGTHS  
FOR FAST, EASY LOADING!**



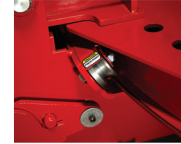
- Removable for 360° tower access to free up needed bay space when lifted from the deck
- Redesigned hinged ramps are adjustable to compensate for uneven floors.
- Optional lengths allow for quick loading of low-profile sports cars to large trucks

**Tall towers with 10 tons of power at the hook**

allows techs to easily perform multiple simultaneous pulls. Gang towers anywhere for 360° pulling around the deck perimeter for absolute control over the repair process.

**High-performance tapered tower roller bearings**

raise off channel when tower is locked and bear no weight during pulls for years of maintenance-free operation. Four bearings per tower.



**EXCLUSIVE  
FEATURE**

**Universal Anchoring System**

Comes standard with a set of four stands. Adjust and secure most vehicles for precise, four-point positioning.

The Uni-Clamp can be retrofitted onto existing universal anchoring stands and is designed to work with all Chief specialty anchoring products.

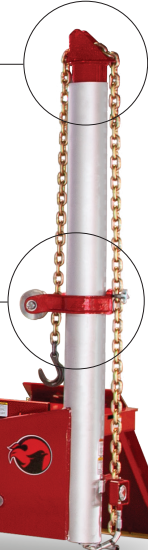


**Chief's Trademark Telescoping Tower Heads:**

- Features rugged 1/2" chains proof tested to 11.5 tons
- Adjustable tower collars allow positioning on towers for precise pulls

**Tower rams** with 10" stroke provide 10-tons of pulling power.

**Tower collars** are designed to drop down if a clamp comes off vehicle to keep technicians safe.



**PATENTED  
FEATURE**



**Patented Sure-Lock® mechanism** pins and secures towers with one movement for added speed and safety. Locks are designed to relieve pressure off the bearings while doing pulls, increasing durability of the rack.

**Handle extensions** make locking and unlocking towers easy.

**Pressure gauges at each tower monitor and control different pressures during multiple pulling.**

Valves allow towers to operate separately or simultaneously and keep clutter to a minimum.

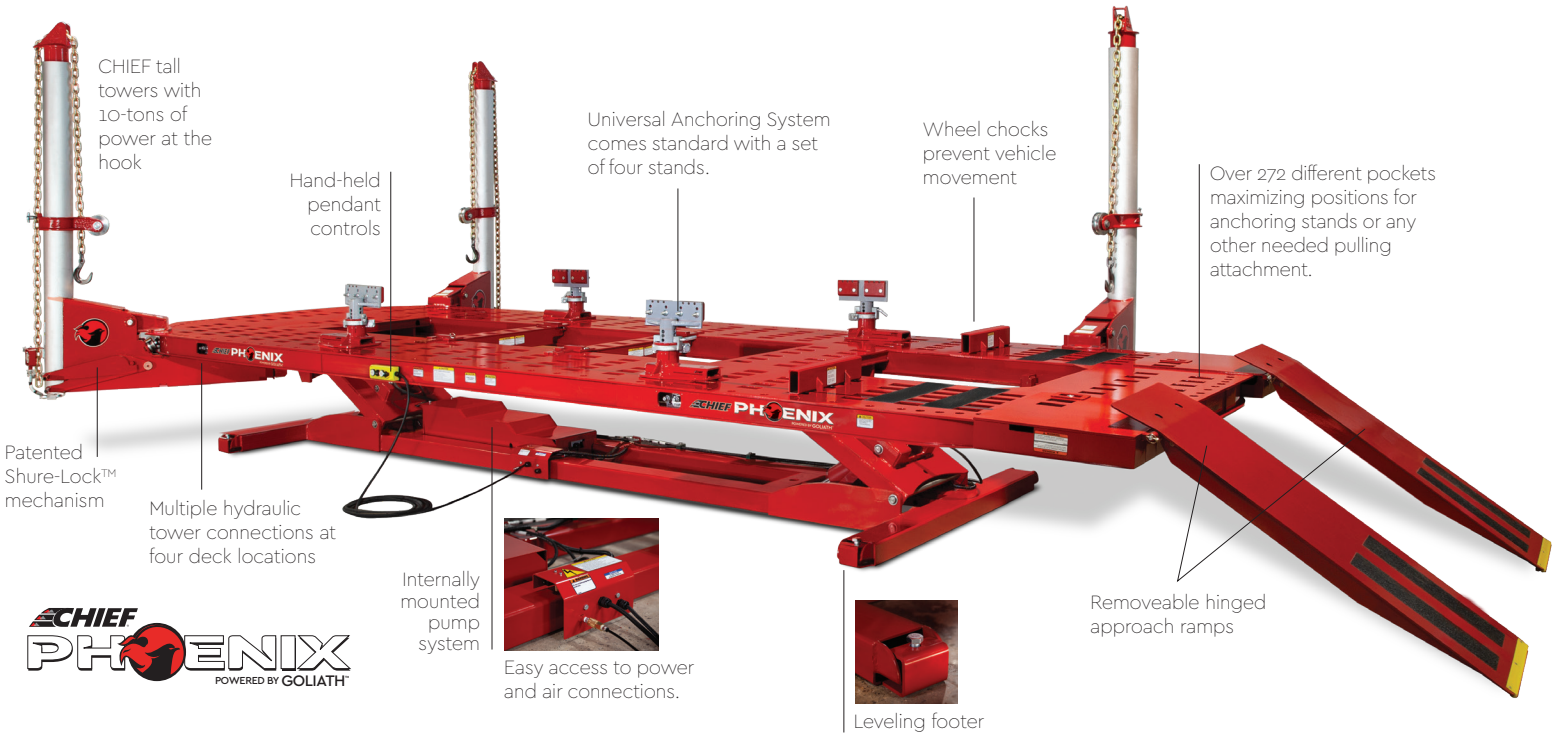


The PHOENIX™ is compatible with all CHIEF® structural holding tools for new and late model vehicles.

**Two re-positionable cross members** add up to 284 positions for anchoring vehicle downpulls.\*



The rack surface features 272 tie-down openings for anchoring stands or any other attachments needed for multiple pulling requirements. \* 22' rack model



SPECIFICATIONS	22' RACK (6706mm)	20' RACK (6706mm)
Maximum Length with Ramps and Towers	29' - 3" (8915mm)	27' - 3" (8306mm)
Deck Width	7' - 8" (2337mm)	7' - 8" (2337mm)
Maximum Width (Footprint) with Towers	12' - 6" (3556mm)	12' - 6" (3556mm)
Maximum Height	9' - 4" (2840mm)	9' - 4" (2840mm)
Height with Tower Rams extended	10' - 2" (3099mm)	10' - 2" (3099mm)
Clearance required on all sides	2' - 2" (660mm)	2' - 2" (660mm)
Tie-Down Openings - with optional cross-member	272 284	252 264
Deck Plate Strength	50,000 PSI Yield	50,000 PSI Yield
	A-572 Steel Plating	A-572 Steel Plating
Power / Single Phase	115/208 V / 20 Amp	115/208 V / 20 Amp
Air Supply / Power Required	100 PSI (6.89476 Bar)	100 PSI (6.89476 Bar)
Weight: 2 Tower / 3 Tower	7,100 lbs. / 7,750 lbs.	6,410 lbs. / 7,060 lbs. 2,907 kg / 3,202 kg

CHIEF Collision Technology® reserves the right to alter product specifications and/or package components without notice.

### Optional Accessories

Contact factory for additional details and options

#### CHIEF Tool Board Packages feature the most innovative tools for repair.

Pulling accessories are available in various configurations, offering maximum versatility to keep pace with evolving automotive design.

Make precise pulls on hundreds of unitized and conventional frame models while minimizing structural distortion.

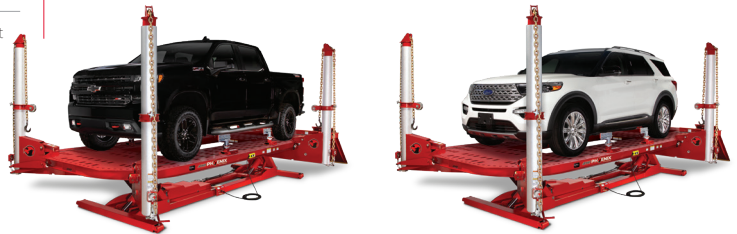


#### Deluxe Chain & Clamping Accessory Package

When you need to do the job right. Wall Mount or Cart Mount option



Visit [www.chieftechology.com](http://www.chieftechology.com) for additional information and a parts breakdown.



Everything you need for today's repairs and tomorrow's.

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