

GARAGE *Manley* EQUIPMENT

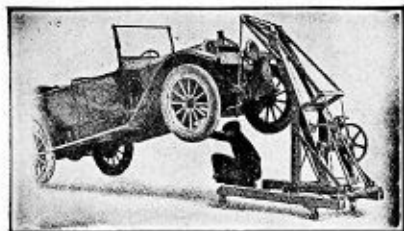
Manley General Utility Garage Crane

For All Lifting Work Inside the Garage as a Portable Floor Crane—For All Outside Wrecking, Towing and Lifting



As a Portable Floor Crane for Inside or Outside Uses.
Capacity, 1½ Tons. List Price \$137.50.

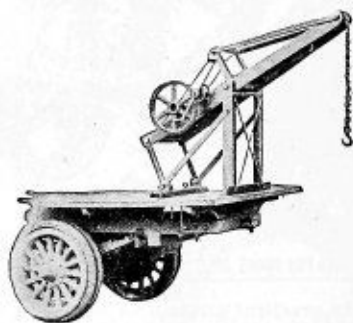
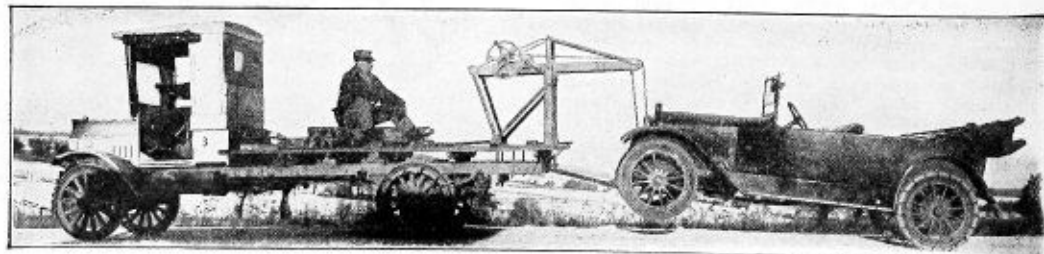
Wt., 500 lbs. Cat. No. 100



In its complete form with Portable Base it combines a Portable Floor Crane and Wrecking Crane, providing the essential requirements of a Garage Crane—Deep Overhang, 36 inches. High Lift, 7 ft.; Low Base and Light Weight; 1½-Ton Lifting Capacity; constructed of steel throughout, except gearing, which is cast iron, and the base, which is seasoned White Oak.



Wrecking Jobs pay big fees. The Manley Wrecking Crane turns these into all profit, handling them quicker than any other appliance. Hook on to front or rear of a car and tow it in while you are thinking about jacking up to put a truck under car. In a ditch, use as winch and pull car out. Car overturned, set it on all four wheels easily. Unloading cars out of freight cars in a class all its own.

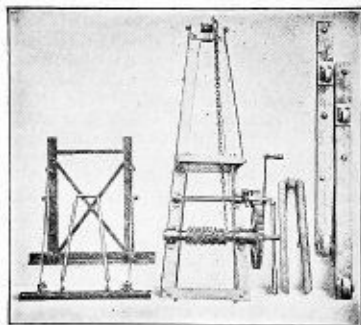


As a Wrecking Crane Mounted on a Truck.
Capacity, 2 Tons. List Price \$124.30.
Wt., 400 lbs. Cat. No. 101

Due to a 4 Unit Construction two men can take it down and put it together again in five minutes. So it can instantly be changed into a Wrecking Crane mounted on Service Car or vice versa; if no service car is available it can be taken apart and into the country in a Touring Car.

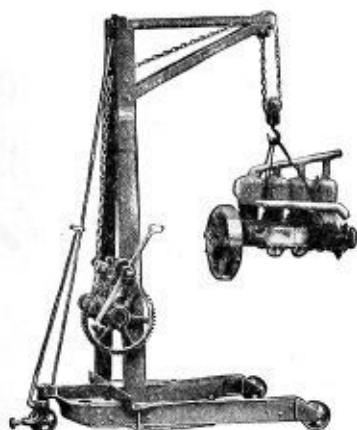
If not wanted as permanent mounting on service car, or if you do not want to invest in both a Portable Garage Crane and a Wrecking Crane, due to this construction this crane offers you the best crane of both types, combined in one piece of equipment and at the price of one.

As a Wrecking Crane only—Overhang of Beam, 42 inches, requires space 36 in. x 24 in. Lifting capacity, 2 Tons. Weight, 400 lbs.



Completely Taken Down by Two Men in Five Minutes

Manley Portable Floor Cranes



A Portable Floor Crane is probably the most used and biggest labor saving piece of equipment in the Garage, but to be of service it must be designed for Garage use and not a makeshift inheritance from the machine shop.

Manley Portable Floor Cranes are especially designed for Garage use and are indispensable in the Garage and Shop. They are always ready for instant use, reach every corner of the shop, save time and labor and prevent accidents. They do all lifting jobs better, quicker and easier than any other method. Their application to all kinds of work in Garage and Shop is unlimited, as they not only lift the load but transport it.

Manley Cranes have a superstructure of structural steel, cantilever bridge design (lightness and strength). There is no excessive weight up in the air to make them top heavy. This, in conjunction with a Combination Cast Iron and Heavy I-Beam Base, brings the center of gravity down to floor, making possible a crane which has

High Lift—Deep Overhang—Light Weight

so absolutely essential in a crane for Automobile Work.

Due to this construction are not unwieldy and excessively and unnecessarily heavy. One man can raise a load of full capacity and then is able to move crane by himself.

The $\frac{1}{2}$ ton Crane is particularly adapted to handling the lighter cars, such as Ford, Maxwell, etc.

The 1 ton Crane covers practically the whole range of passenger cars and light truck work.

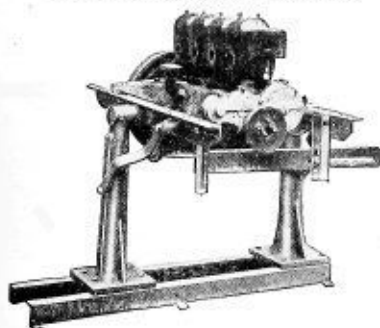
The 2 ton Crane is advisable for the heavier passenger cars and trucks.

SPECIFICATIONS OF STANDARD MANLEY CRANES ROLLER BEARING WHEELS

Cat. No.	Capacity	Lift from Floor	Overhang	Width Base	Height Base	Weight lbs.	Price
59	$\frac{1}{2}$ ton	6 ft. 0 in.	30 in.	32 in.	6 in.	300	\$77.00
61	1 ton	6 ft. 6 in.	35 in.	36 in.	6 in.	500	110.00
62	1 ton	7 ft. 0 in.	35 in.	36 in.	6 in.	515	115.50
63	1 ton	7 ft. 6 in.	35 in.	36 in.	6 in.	525	121.00
72	2 tons	7 ft. 0 in.	38 in.	40 in.	8 in.	750	154.00
73	2 tons	7 ft. 6 in.	38 in.	40 in.	8 in.	770	161.70

GARAGE *Manley* EQUIPMENT

Manley Engine Stands



MOUNT 3 AND 4 POINT SUSPENSION MOTORS

Motor is easily and quickly mounted. It bolts to cross arms same as to frame of car. Rigid and heavy, it safely supports engine and does not spring and shake.

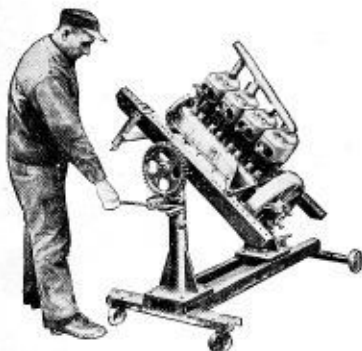
One pedestal slides along base to give proper width between cross arms.

Third Point Suspension Bar provides point of rest and attachment for 3rd point of motors. It is slotted and adjustable to any position with an exactness impossible in any other type construction.

Motor can be turned instantly and locked rigidly in any position throughout 360 degrees.

Base is narrow so mechanic can stand right up against Engine and work in natural position without interference.

The mechanic can work on any part of Engine without stooping or cramping and do better and more work, saving time, which means money.



These stands are built plain and geared, portable and stationary in two sizes. Regular for most all motors. Extra heavy for larger Commercial Car motors.

Stationary		Regular Stand Plain and Geared		Portable	
54 inches		Length of Base		54 inches	
36 inches		Height to top of Cross Arms		33 inches	
44 inches		Length of Cross Arms		44 inches	
145 lbs.		Net Weight Plain		260 lbs.	
\$32.80		No. 151—Price Plain—No. 155		\$64.90	
165 lbs.		Net Weight Geared		280 lbs.	
\$67.10		No. 152—Price Geared—No. 156		\$79.20	
Stationary		Commercial Type Stand Plain & Geared		Portable	
54 inches		Length of Base		54 inches	
36 inches		Height to top of Cross Arms		39 inches	
54 inches		Length of Cross Arms		54 inches	
390 lbs.		Net Weight Plain		325 lbs.	
\$69.30		No. 161—Price Plain—No. 165		\$81.40	
320 lbs.		Net Weight Geared		345 lbs.	
\$83.60		No. 162—Price Geared—No. 166		\$95.70	

Manley New Ford Engine Stands



The new Manley Ford Motor Stand is the most wonderful engine stand for Ford repair work ever invented.

With this simple gripping method the complete power plant—Cylinder Block, Magneto Case, Oil Pan—is merely slid over spindle against yoke, one nut tightened and the complete power plant is mounted ready to go to work on.

Absolutely no strain on water jacket or cylinders.

The motor actually hangs suspended in the air.

Every part is easily accessible.

The U-Shaped yoke even permits access to center bearing bolts, an operation impossible in any other construction.

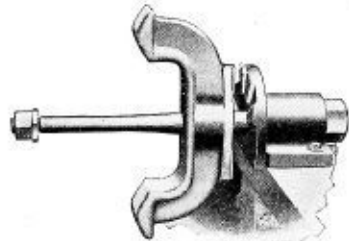
Motor is gripped in center and turns over like a pulley and is instantly locked rigidly in any position.

No. 182 Portable. Weight, 120 lbs. List Price, \$35.20

No. 181 Stationary. Weight, 100 lbs. List Price, 30.80

Special Fitting for Chevrolet Motors. List Price, .88

Manley Ford Bench Motor Support



This is exactly same as Motor Stand described above, the only difference being the NOTCHED METHOD OF LOCKING.

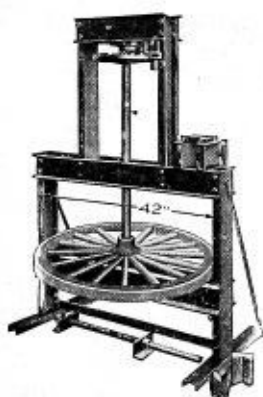
Same Gripping Method.

Allows motor to be turned to 8 positions, 2 horizontal, 2 vertical and 4—45 degrees. The 45 degree positions are most used and no motor support is of real service without them.

The Magneto will clear the bench.
No. 188. Weight 28 lbs. List Price.....\$12.10

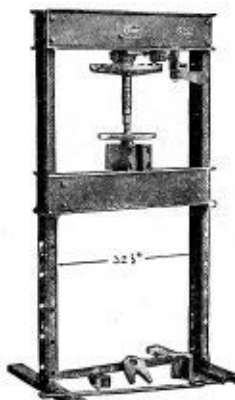
GARAGE *Manley* EQUIPMENT

Manley 22-Ton Garage Presses



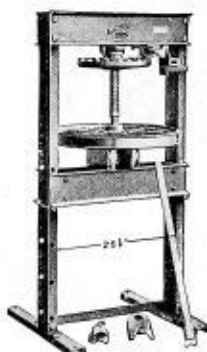
42 Inch Press
Weight, 475 lbs.

No. 1—Price, \$110.00



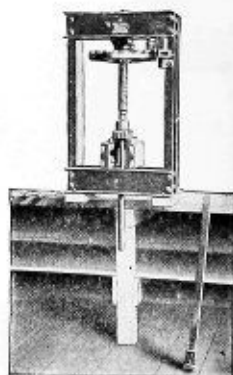
32 Inch Press
Weight, 425 lbs.

No. 2—Price, \$99.00



26 Inch Press
Weight, 325 lbs.

No. 3—Price, \$88.00



Bench Press

Price, \$63.80. Wt., 250 lbs.

No. 4.

The Manley Garage Presses have been designed and developed especially for auto repair work, and have certain exclusive features, range, capacity and adaptability not even approached by any other Press. They are designed to handle auto repair work in the quickest and best possible way with the least effort.

Every garage needs a Press. The shop handling small car work requires a Press with pressure equal to that used by the largest truck agency, but they can get along with a press large enough to handle smaller size work.

The Manley line of Presses offers the Auto Repairman opportunity to select the size of Press, in keeping with his class of work and at corresponding difference in price.

Manley Presses are ALL 22 Ton Presses, and all have the exclusive Manley features, High Power Leverage; High Speed—High Power Leverage; the Exposed Screw which may be struck in extreme cases when pressure fails; Quick Changing Tables; Bolted Construction; etc.

The only difference is size, not pressure.

They are built throughout of heavy steel channels rigidly bolted together.

The Exclusive features of all Manley Presses are as follows:—

High Power ratchet leverage of 2200-5000 to 1 for heavy work, powerful—gives tremendous pressure. Change in leverage instantly made (no bolts to remove) to the

High Speed—High Power Sensitive leverage of 1000-1 for light work quick—saves time, effort and damage to work. Especially desirable for Straightening Work.

Horizontal Stroke—more powerful. A man can pull more than his weight.

42 Inch Press takes in truck wheel with solid tire.

Tables are a Unit Construction, and position is quickly changed by removing two pins. No bolts or nuts. Have wide surface to properly support work.

Screw 2 in. in diameter, 4 pitch Acme thread, 12 in. travel and does not revolve.

Channel Blocking is braced.

"V" Face Plate automatically adjusts itself to any size shaft or hub. Bolted Construction, possible to admit frame, etc., under screw to straighten.

Screw exposed at top—may be struck a blow in extreme cases when pressure alone fails.

Test Centers converting any Manley Press into Straightening Press can be had at small cost. See illustration and description.

Rack and Pinion High Speed Press can also be purchased for attachment on any Manley Press. See description.

42 Inch and 32 Inch Presses take work 46 in. long. 26 Inch Press takes work 38 in. long.

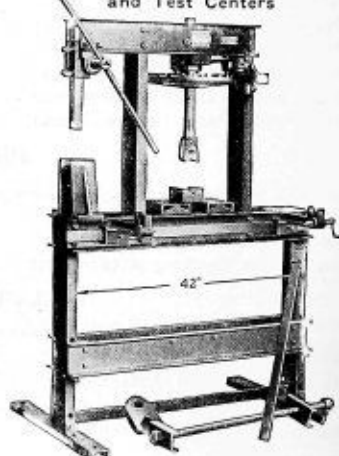
Complete equipment furnished with each press, as follows:

Operating Lever; 2 Braced Channel Blocks; "V" Face Plate with capacity up to 3 inches; "V" Nose for Screw; Vise Block; Extension Piece for Screw for Lower Table Work; Threaded Tie-Rod.

32 Inch and 26 Inch Presses have same equipment with exception of Tie-Rod and Extension Piece for Screw, which are unnecessary.

42 INCH 22-TON PRESS

Equipped with Rack and Pinion Press Attachment and Test Centers



This High Speed Rack and Pinion Press may be had on any Manley Press shown on this page.

For light work, bushing, pins, etc., it is invaluable.

Capacity—Takes work up to 20 in. in diameter.

Leverage—44 to 1. One man can exert 3 1/2 to 5 tons pressure.

Additional Price on Any

Manley Press—\$33.00

TEST CENTERS shown above can be had as an attachment on any Manley Press. Indispensable for Straightening work.

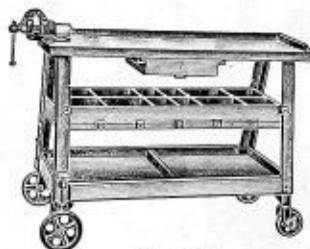
Provided with 2—60 degree centers, one fixed, other adjustable.

Takes work 20 in. in diameter and up to 42 in. length between centers and any length on V-Blocks,

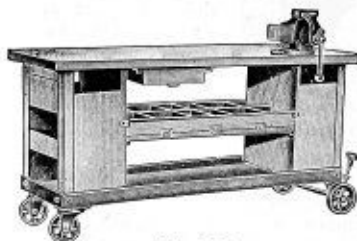
which are furnished because most automobile work has no center

holes. No. 49 Price—13.20.

MANLEY PORTABLE WORK BENCHES



No. 201



No. 202

Made in two sizes covering all requirements of the repair shop, garage, or service station. Made extra strong of all-steel construction with solid oak top 2" thick for attaching vises, etc.; steel drawer, with shelf partitions and roller-bearing casters. A convenient locking device is provided for locking all four wheels, making bench immovable for heavy work.

- No. 201 Bench—Size 34" long x 13" wide x 34" high.
Weight, 150 lbs. List Price, without Vise.....\$39.60
- No. 202 Bench—Size for heavy work, 64" long x
20" wide x 34" high. Weight, 300 lbs.
List Price, without Vise..... 57.20