

Pricelist updated
November 2011

See additional
information and our
new video at our website
www.bainterconstruction.com



Call us at our office
(785)675-3297 or visit
our facility in person at
844 Main St, Hoxie, KS 67740

Bainter Construction Services is pleased to present the expanded and improved Bainter hydraulic grain bin jacking system; a comprehensive solution to all your grain bin construction needs. Bainter Construction Services has been the proud manufacturer and distributor of this equipment for over twelve years. Our jacks are proudly made in the USA using high-quality, long lasting parts that will work for many seasons of constant use. Invented and patented by President Wes Bainter, our equipment is capable of lifting bins from the smallest farm bins to large commercial bins weighing over one half million pounds.

Our customers are important to us so we have incorporated proven safety features into each jack we build. Every jack has a safety check valve system to prevent the jacks from dropping if a hydraulic hose is cut. This also prevents the jacks from settling when the power unit is turned off. To help provide for a safe lift the jacks have four support legs that are bolted to the bin foundation. These allow the bin to be lifted safely and provide a wide stable base. When used with in our safety guidelines the jacks have greater than a 100% safety margin.

Our hydraulic jacks are available in four separate sizes to fit different applications, the standard jacks fit all farm bins as well as smaller commercial bins, The commercial jacks are especially designed and reinforced to build commercial stiffened bins. We also offer jacks sized to fit Harvester silos and Tower Dryers.

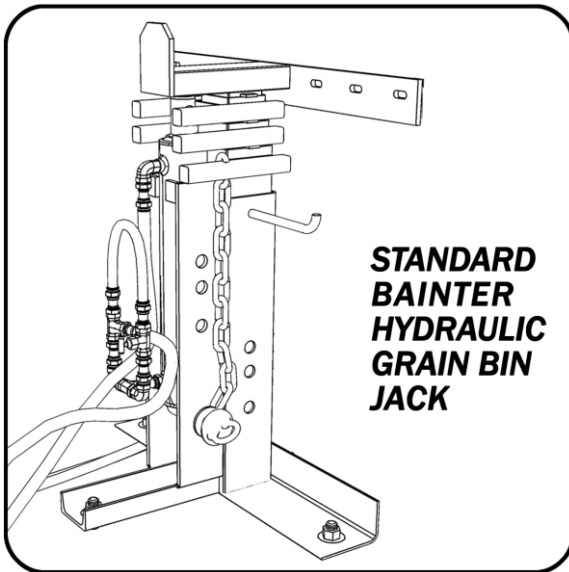
The pump unit provides the Hydraulic power for the jacks. It is available in four sizes using quiet, reliable, Honda motors as their power source. Our new flow equalization manifolds automatically balance the flow to and from the jacks to provide automatic level lifting. All our power units are located on wheeled carts and designed to fit through bin doors or under 32" panels.

Using the Bainter bin jack system not only speeds up the bin assembly process but also allows for more work to be done by less people in less time. Each hydraulic cylinder can be raised in about a minute and retracting for the next lift is just as fast. Power up and power down hydraulic systems allow you to safely lower a bin for disassembly.

Please contact us if we can be of service to your company with this equipment. We are here to serve your grain bin construction needs with equipment that makes your work easier, faster, and safer.

PRICE LIST

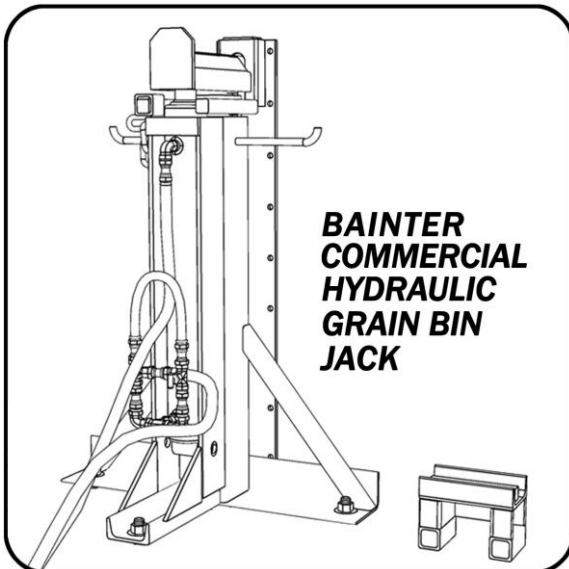
Standard hydraulic grain Bin Jack - 7,500 lb lifting capacity.	\$ 1,685.00
Commercial hydraulic Grain Bin Jack - 12,500 lb lifting capacity.	\$ 2,185.00
Bainter high-lift jacks for Harvestore Tanks and other tall ring styles	\$ 2,450.00
Bainter Twin-Cylinder Super Commercial Jacks	\$ 2,785.00
Bainter hydraulic Dryer Jacks- specifically designed lift tower dryers	\$ 3,300.00
Small Power Unit - 6.5 HP - 10 jack capacity.	\$ 4,200.00
Medium Power Unit - 13 hp 20 jack capacity	\$ 8,300.00
New Style Large Power Unit - 20 HP - supports up to 40 jacks	\$12,800.00
Extra Large Power Unit- 60 hp - supports up to 50 jacks	\$38,500.00
Flow Equalized manifold (10 pair of outlets with quick couplers)	\$ 1,675.00
Hose Extensions - 35' long with 1/4" quick couplers on each ends	\$ 95.00.



**STANDARD
BAINTER
HYDRAULIC
GRAIN BIN
JACK**

The Bainter standard hydraulic jacks are rated to lift 7,500 lbs each. This is our most popular model with thousands sold worldwide over the last ten years. Our Standard jack is a three stage jack, providing exceptionally even lifting. Every Jack includes 35' of hydraulic hose on the inlet and outlet lines as well as all needed quick connection fittings. The Bin Jacks are adjustable to accommodate bin rings from 32" height to 44" height. Simply by moving two pins the change in ring height can be made in minutes. T tops are standard equipment on these jacks. The wide base prevents tipping and provides exceptional lateral wind bracing. These Jacks have a maximum lift height of 46 inches.

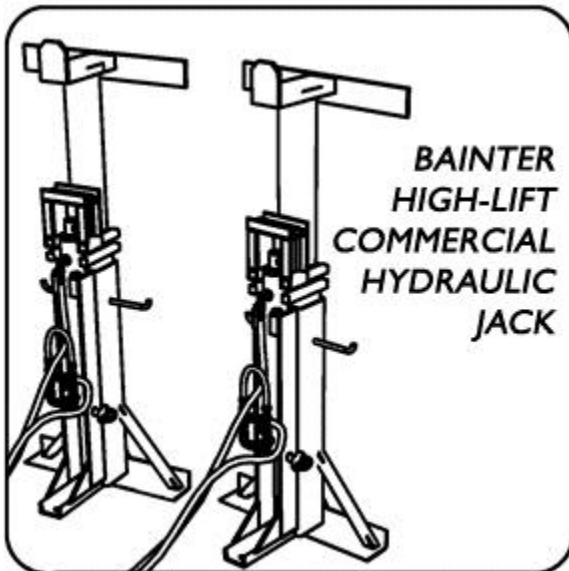
\$1,685.00 per jack



**BAINTER
COMMERCIAL
HYDRAULIC
GRAIN BIN
JACK**

Bainter Commercial Hydraulic Jacks are the big brother to our standard models. They are designed to provide extra lifting power for stiffened commercial bins. This two stage jack uses a larger hydraulic cylinder that allows it to lift more weight than the standard jacks. Each Commercial Jack is rated to safely lift 12,500 lbs. Commercial Jacks have interchangeable lifting straps to easily accommodate different bolt patterns on different brands of bins. Commercial Jacks include 35' of hydraulic hose on the inlet and outlet lines as well as all needed quick connection fittings. These Jacks have a maximum lift height of 46 inches.

\$2,185.00 per jack

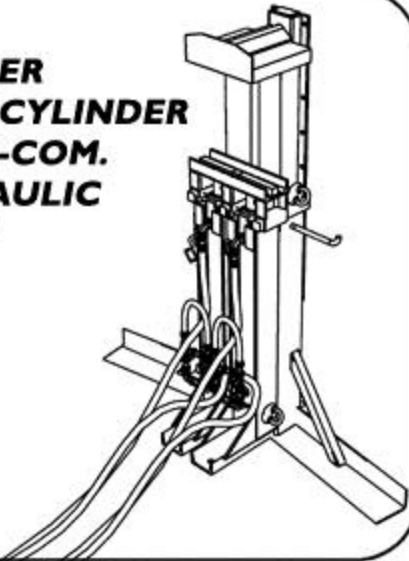


**BAINTER
HIGH-LIFT
COMMERCIAL
HYDRAULIC
JACK**

The Bainter High-Lift Jack is a variation of our Commercial Jack. This model has a 12,500 lb. safe capacity and is designed to accommodate a higher lift allowing you to assemble or disassemble Harvestore style tanks (or other tall panel tanks) Brackets can be custom ordered to fit different hole patterns as needed. These jacks have a Maximum lift height of 70 inches.

\$2,485.00 per jack

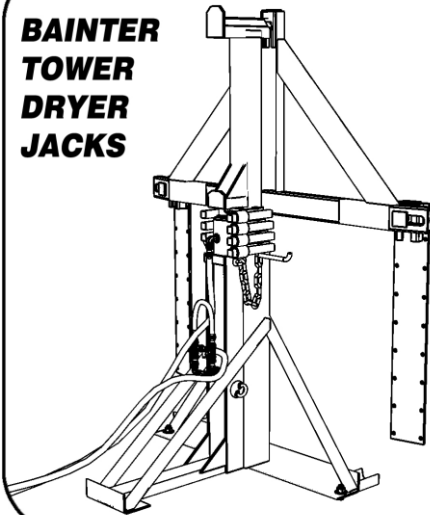
**BAINTER
TWIN-CYLINDER
SUPER-COM.
HYDRAULIC
JACKS**



The Bainter Twin-Cylinder super commercial jack has been specifically designed for use on bins that require more lifting than our regular commercial jacks. These jacks, available by special order, will be especially useful to contractors building 135' dia. or 155' dia. grain bins. These jacks operate on the same principals as our other hydraulic jacks.

\$2,785.⁰⁰ per jack

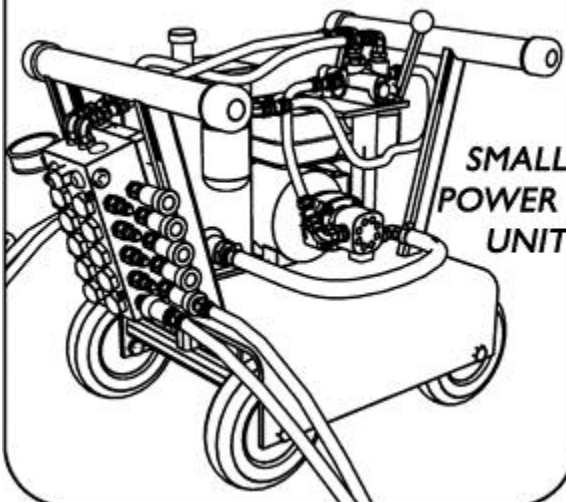
**BAINTER
TOWER
DRYER
JACKS**



Our newest type of hydraulic jack is also our largest model. These jacks are specifically designed for lifting Tower Dryers. Now you can safely and easily build any tower dryer; even models over 100 feet tall. This jack's 4 stage lifting system provides over 70 inches of lift to allow dryers with extra wide rings to be easily built without the use of a crane or other lifting equipment. This jack is designed bolt on the outside of the dryer using the vertical stiffener bolts as attachment points.

\$3,385.⁰⁰ per jack

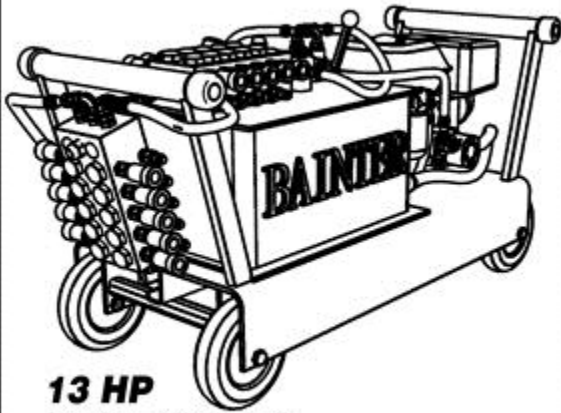
with flow equalization valves



Our small power unit is your best choice for smaller bin jack systems. A 6.5 hp Honda motor provides plenty of power to run your jacks and will reliably operate for many years. This power unit will control up to 10 jacks. Our new automatic flow equalization manifold allows for completely automatic leveling. One control valve moves all jacks for synchronized lifting. The power unit is completely self-contained and requires no electrical connection. The power unit is mounted on a wheeled cart for good mobility and is sized to fit through standard bin doors or under a 32" sheet.

\$4,200.⁰⁰

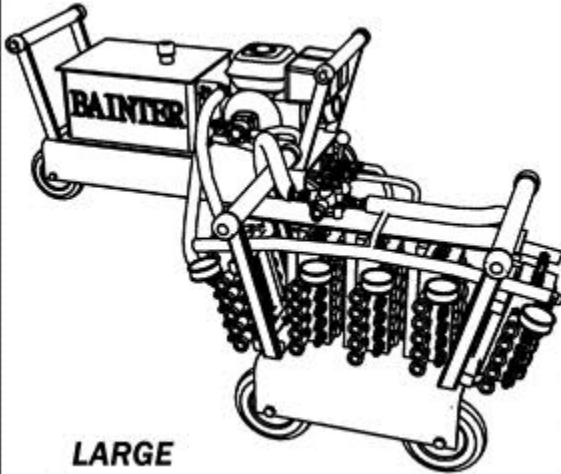
with flow equalization valves



**13 HP
Medium Power Unit
for up to 20 Jacks**

Our medium sized Power unit is designed to power up to 20 jacks. Using a 13 HP Honda engine for plenty of muscle, you will be able to lift up to 150,000 lbs using this power unit. This power unit uses the new flow equalization manifolds to allow for automatic leveling. The power unit is also mounted on a wheeled cart for good mobility and is sized to fit through standard bin doors or under a 32" sheet.

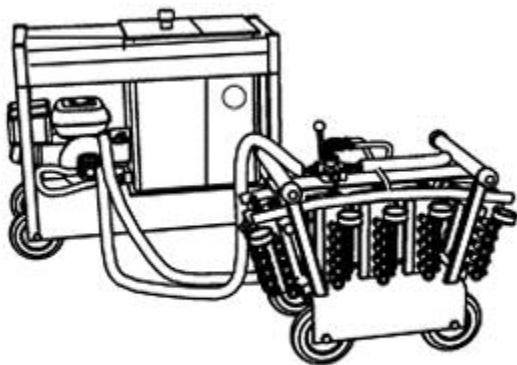
\$8,300.00



**LARGE
POWER UNIT**

Our new-style large power unit is designed to power up to 40 jacks. Using a 20 HP Honda engine for plenty of muscle, you will be able to lift bins up to 105' diameter using this power unit. This power unit uses the new flow equalization manifolds to allow for automatic leveling. The power unit is mounted onto two wheeled carts that can be separated for ease of mobility.

\$12,800.00



**EXTRA LARGE
DIESEL POWER UNIT**

Our special order extra-large power unit is the largest pump we currently build. It will power up to 50 jacks and uses the same cartridge equalization system that has proven accurate and convenient in our smaller power units. A reliable 60 hp Cummins diesel motor provides power. If you will be building 135' or 155' dia. bins this is the power unit you want to get the job done. This Power unit is mounted on two separate carts, one with the motor and reservoir and the other with the manifolds.

\$38,500.00

BAINTER CENTER RING SUPPORT TOWER WITH ROLLING STAIRWAY

The Bainter center ring support & rolling stairway system greatly reduces the amount of work required to construct grain bin roofs. The center pole is comprised of various lengths of connecting square tubes and enables you to position the stairway and the center ring support at the desired height.

The stairway is comprised of a top landing and attached five foot stair section, and additional five foot stair sections that quickly bolt together to accommodate varying bin diameters. The whole system breaks down into small parts for easy handling and hauling.

The center pole has support legs that slip into square tubes welded to the base to provide a wide foundation for the tower that is exceptionally stable.

To adjust the height of the center tower there is an adapter bracket welded to the side to allow a Bainter Hydraulic Bin Jack to lift the tower. A cable winch can also be used to lift the tower manually.

The center ring support bracket is adjustable to accommodate varying sizes of bin center rings. The Rolling stairway moves easily due to the large tires on the bottom and the hinged pivot point at the top.

One of the greatest advantages to the center tower is its versatility. Because of its modular construction the stairway can easily be expanded or reduced in size for different bin diameters. By buying extra pieces a stairway can be expanded for larger bins. This system will work for all bins from 36' diameters to 155' diameters.

Note: all bins large than 105' diameter use a center roof support system with a large reinforced tower, this is also optionally available for 90' and 105' bins, if interested call for details.

We are here to serve your grain bin construction needs with equipment that makes your work easier, faster, and safer.

-PRICE LIST-

36'-42' dia.	\$5,050.00
48'-54' dia.	\$5,775.00
60' dia.	\$6,300.00
72' dia.	\$8,500.00
75' dia.	\$9,200.00
78' dia.	\$9,900.00
90' dia.	\$11,200.00
105' dia.	\$11,950.00
126' dia.	\$19,800.00
135' dia.	\$21,800.00
155' dia.	\$23,800.00

Prices as of Dec. 1 2010



Parts Price List (other parts prices available by request)					
	35' hose	\$72.00	Power Unit Parts	10 pair manifold with quick couplers	\$1,675.00
	1' hose	\$10.00		Small Power Unit tank	\$194.00
	35' hose with 1/4" quick couplers on both ends	\$95.00		Power Unit Rubber Wheel	\$31.00
	1 pair of 1/4" quick couplers	\$23.00		Lovejoy Coupler	\$24.00
	Check valve/needle valve assembly for hydraulic cylinder	\$157.00		Oil Filter	\$12.00
				Sprocket	\$37.00
				Pump mounting bracket	\$45.00
	7/8" pin	\$10.00		Drive Shaft	\$57.00
	3/4" Pin	\$8.00		Drive Shaft Coupler	\$16.00
				4 GPM pump	\$163.00
	Needle valve	\$29.00		6 GPM pump	\$175.00
	Check valve	\$19.00		11 GPM pump	\$235.00
				Control valve	\$163.00
Bainter Standard Hydraulic Jacks	3x16 hydraulic cylinder with (2) 35' hoses, valve assembly, and quick couplers	\$463.00		Stairway System Parts	Old Style Large Power Unit manifold set 4 male, 4 female manifolds
	3x16 Hydraulic Cylinder	\$139.00			
	Jack T Top	\$173.00			
	Bolt strap for T Top	\$28.00			
	Jack 2 nd Stage	\$101.00	5' Stair Section+handrails		\$600.00
	Jack 3 rd Stage	\$97.00	Truss Kit (no chain)		\$831.00
	Jack adjustment stage	\$85.00	2' Center Pole Piece		\$55.00
	Jack Base	\$329.00			
	Lifting bracket kit with spacer and pin	\$80.00			
	3 ringer	\$33.00			
Bainter Commercial Hydraulic Jacks	3.5x24 hydraulic cylinder	\$215.00			
	Jack 1 st Stage	\$155.00			
	Jack 2 nd Stage	\$95.00			
	Jack Base	\$345.00			
	Vertical bracket	\$99.00			
	T bracket	\$78.00			

Look at the Bainter hydraulic grain bin jacking system in use on the jobsite:



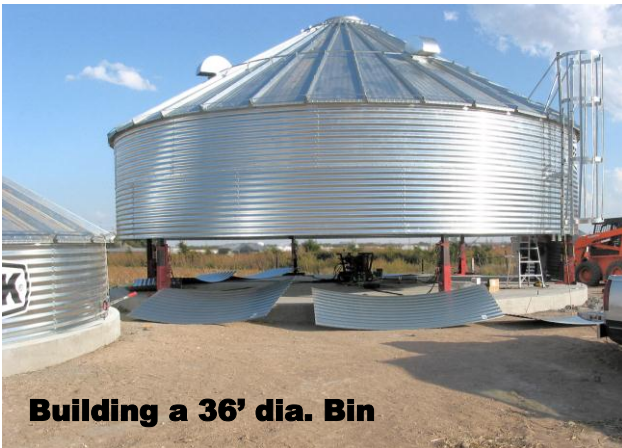
Resetting a standard jack for a third stage lift



Bainter center ring support tower with rolling stairway and set of 6 Hydraulic Jacks



Bainter Jacks lifting a tower dryer



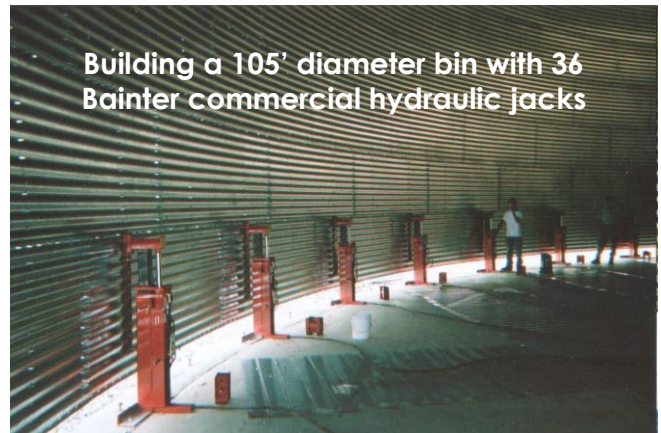
Building a 36' dia. Bin



Bainter Center Ring Support with rollina stairway in use on the jobsite



Equalized Manifolds for Extra Large Power Unit



Building a 105' diameter bin with 36 Bainter commercial hydraulic jacks



Extra Large 60 HP Diesel Power Unit



**Bainter Tower Dryer Jacks
ready to ship to your jobsite**



**Building a 90' dia.
roof with a Bainter
stair system**



**Bainter High-Lift
Hydraulic Jacks
building a
smooth wall tank**



**Using a center pole
and rolling stairway
Over a concrete
Pit**