



## BENCHPRESS™

### SCISSOR HOIST

#### *Raising the Bar*

True to Henderson's commitment to building rugged, muscular dump truck bodies, the **Bench Press Scissor Hoist** has muscle to spare. This unit is available in three models to match body size and load weight needs. Body length applications range from 8' to 16' with load capacities up to approximately 30 tons depending on body size and mounting configuration. These hoists are available in three NTEA Class ratings: 20, 40 and 50.

Electric single-acting over unit, in-cab controls, and all mounting hardware is standard equipment on all models. In-cab control assures operation is always precise and smooth.

Low profile construction provides lower center of gravity and greater stability. High grade, heavy-gauge steel is used throughout. All mounting components are included and are matched to the unit's design. Rear pivots are included with both scissor hoist only and subframe models. Grease points are easily accessible.

All three models are available with subframes that have a low 4<sup>7</sup>/<sub>5</sub>" profile to maintain a lower center of gravity. Built to last, the Henderson **Bench Press Scissor Hoist** has all the muscle you'll ever need.



*Low-profile design helps stabilize load and minimizes load shift*

*Scissor hoist mechanism is completely solid welded*

*Integral body guides eliminate body rocking*

*High-pressure, low volume hydraulic cylinder for fast cycle time. Chrome plated cylinder rod for smoother operation and longer seal life*

*Single body prop built into hoist and is self-locking and self-storing*

*Subframe includes power unit mounting plate*



## MODEL BP-20

TYPE	CLASS (NTEA)	LENGTH	HOIST CAPACITY @ OVERHANG			SUBFRAME HEIGHT
			6"	18"	30"	
BP-20	20	8'	8.1	11.3	18.9	N/A
BP-20	20	9'	7.1	9.4	14.1	N/A
BP-20-SF	20	8'	8.1	11.3	N/A	4"
BP-20-SF	20	9'	7.1	9.4	N/A	4"

- NTEA Class 20
- Available with single- or double-acting 12 VDC power units controlled electronically from the cab
- Cylinder specifications: 4.5" bore, 16" stroke, 2" dia. rod
- Approximate weight: 354 lbs., 489 lbs. with subframe
- Capacity range: 7.1 to 18.9 tons
- Available with or without a subframe



## MODEL BP-40

TYPE	CLASS (NTEA)	LENGTH	HOIST CAPACITY @ OVERHANG			SUBFRAME HEIGHT
			6"	18"	30"	
BP-40	40	8'	12.3	16.4	24.6	N/A
BP-40	40	10'	10.9	14.0	19.7	N/A
BP-40	40	11'	9.8	12.3	16.4	N/A
BP-40	40	12'	8.9	10.9	14.0	N/A
BP-40	40	14'	7.6	8.9	10.9	N/A
BP-40	40	16'	6.6	7.6	8.9	N/A
BP-40-SF	40	9'	12.3	16.4	N/A	5"
BP-40-SF	40	10'	10.9	14.0	N/A	5"
BP-40-SF	40	11'	9.8	12.3	N/A	5"

- NTEA Class 40
- Available with single- or double-acting 12 VDC power units controlled electronically from the cab
- Cylinder specifications: 5" bore, 20" stroke, 2" dia. rod
- Approximate weight: 406 lbs., 567 lbs. with subframe
- Capacity range: 6.6 to 24.6 tons
- Available with or without a subframe



## MODEL BP-50

TYPE	CLASS (NTEA)	LENGTH	HOIST CAPACITY @ OVERHANG			SUBFRAME HEIGHT
			6"	18"	30"	
BP-50	50	9'	14.9	19.8	24.7	N/A
BP-50	50	10'	13.2	17.0	23.8	N/A
BP-50	50	11'	11.9	14.9	19.8	N/A
BP-50	50	12'	10.8	13.2	17.0	N/A
BP-50	50	14'	9.1	10.8	13.2	N/A
BP-50	50	16'	7.9	9.1	10.8	N/A
BP-50-SF	50	9'	14.9	19.8	N/A	5"
BP-50-SF	50	10'	13.2	17.0	N/A	5"
BP-50-SF	50	11'	11.9	14.9	N/A	5"

- NTEA Class 50
- Available with single- or double-acting 12 VDC power units controlled electronically from the cab
- Cylinder specifications: 5.5" bore, 20" stroke, 2" dia. rod
- Approximate weight: 415 lbs., 576 lbs. with subframe
- Capacity range: 7.9 to 29.7 tons
- Available with or without a subframe

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1085 S. Third Street, Manchester, IA 52057  
 Toll Free: (800) 359-4970  
[www.HendersonProducts.com](http://www.HendersonProducts.com)

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HP-026 05/20