

GANTRY AND JIB CRANES



STEEL GANTRY CRANES



ALUMINUM GANTRY CRANES



HOISTS & TROLLIES



JIB GRANES

SPREADER BEAMS

6

TRIPOD HOIST STANDS

Steel Gantry Cranes	F2-F6
Floor, Wall, Ceiling Jibs ø	
Aluminum Gantry Cranes	
Trollies 0	
Lever Hoists o	
Hoists VOO	F10-F12
Winches	
Clamps	
Jib Cranes 🛛 🕢	
Engine Hoists & Floor Cranes O	
Overhead Load Lifters o	
Spreader Beams o	
Tripod Hoist Stands 🛛	
Crane Scales o	
Magnets 📭	

VESTIL MANUFACTURING COMPANY

Phone (260) 665-7586 • (800) 348-0868 Fax (260) 665-1339 • (800) 526-3133 info@vestil.com • www.vestil.com









Steel Gantry Cranes are adjustable left/right and up/down.

4-POSITION 8" SWIVEL CASTERS (standard)

Video

48 Hours



TOTAL LOCKING CASTERS model AHS-2/4-TLC (FOR 2,000 AND 4,000 LB. CAPACITY CRANES ONLY)

model AHS-6/8-TLC (FOR 6,000 AND 8,000 LB. CAPACITY CRANES ONLY)



V-GROOVE CASTERS model AHS-2/4-V (FOR 2,000 AND 4,000 LB. CAPACITY CRANES ONLY) model AHS-6/8-V (FOR 6,000 AND 8,000 LB. CAPACITY CRANES ONLY)



Note: All products should be inspected frequently to insure safe operation. Final testing and inspection is left to end user after final assembly has been completed. For further details see ASME B30.17.

Adjustable Steel Gantry Cranes

Adjustable Steel Gantry Cranes are designed for positioning materials along the beam's length. Facilitate easy mobility from one area to another with four (4) 8" swivel casters with four-position locks (2K-4K models have glass filled nylon casters. 6K-8K models have phenolic casters. 10K model has steel casters). More economical and flexible than permanent cranes. Features quick setup design. Order optional lever ratchet for easy one person height adjustment. Height is adjustable in 6" increments. Do not move units while loaded. Painted blue finish. Designed for semi-permanent or permanent applications. Requires assistance from fork truck to set-up. Hoist and trolley can be ordered separately, see pages F8-F12.

MODEL NUMBER	UNIFORM Capacity	OVERALL I-BEAM Length / Height	I-BEAM Flange width	UNDER I-BEAM USABLE HEIGHT	BASE WIDTH	WEIGHT (POUND)		
AHS-2-10-12®	2,000 lb.	10' / 6"	4.00"	7'6" to 12'	76 ¹ /8"	835		
AHS-2-10-14®	2,000 lb.	10' / 6"	4.00"	8'6" to 14'	88 ¹ /2"	914		
AHS-2-10-16®	2,000 lb.	10' / 6"	4.00"	10'6" to 16'	88 ¹ /2"	962		
AHS-2-15-7	2,000 lb.	15' / 6"	4.00"	5' to 7'	46 ³ /8"	719		
AHS-2-15-9®	2,000 lb.	15' / 6"	4.00"	6' to 9'	58 ³ /8"	777		
AHS-2-15-10®	2,000 lb.	15' / 6"	4.00"	6'6" to 10'	64 ¹ /4"	836		
AHS-2-15-12®	2,000 lb.	15' / 6"	4.00"	7'6" to 12'	76 ¹ /8"	892		
AHS-2-15-14®	2,000 lb.	15' / 6"	4.00"	8'6" to 14'	88 ¹ /2"	971		
AHS-2-15-16®	2,000 lb.	15' / 6"	4.00"	10'6" to 16'	88 ¹ /2"	1040		
AHS-2-20-12®	2,000 lb.	20' / 10 ¹ /8"	4.00"	7'6" to 12'	76 ¹ /8"	1041		
AHS-2-20-14®	2,000 lb.	20' / 10 ¹ /8"	4.00"	8'6" to 14'	88 ¹ /2"	1115		
AHS-2-20-16®	2,000 lb.	20' / 101/8"	4.00"	10'6" to 16'	88 ¹ /2"	1168		
AHS-4-10-12®	4,000 lb.	10' / 8 ¹ /8"	4.00"	7'6" to 12'	76 ¹ /8"	857		
AHS-4-10-14®	4,000 lb.	10' / 8 ¹ /8"	4.00"	8'6" to 14'	88 ¹ /2"	926		
AHS-4-10-16®	4,000 lb.	10' / 8 ¹ /8"	4.00"	10'6" to 16'	88 ¹ /2"	987		
AHS-4-15-7	4,000 lb.	15' / 8¹/8"	4.00"	5' to 7'	46 ³ /8"	739		
AHS-4-15-9®	4,000 lb.	15' / 8¹/8"	4.00"	6' to 9'	58 ³ /8"	816		
AHS-4-15-10®	4,000 lb.	15' / 8¹/8"	4.00"	6'6" to 10'	64 ¹ /4"	862		
AHS-4-15-12®	4,000 lb.	15' / 8 ¹ /8"	4.00"	7'6" to 12'	76 ¹ /8"	932		
AHS-4-15-14®	4,000 lb.	15' / 8¹/8"	4.00"	8'6" to 14'	88 ¹ /2"	1013		
AHS-4-15-16®	4,000 lb.	15' / 8¹/8"	4.00"	10'6" to 16'	88 ¹ /2"	1056		
AHS-4-20-12®	4,000 lb.	20' / 12 ³ /16"	4.00"	7'6" to 12'	76 ¹ /8"	1075		
AHS-4-20-14®	4,000 lb.	20' / 12 ³ /16"	4.00"	8'6" to 14'	88 ¹ /2"	1154		
AHS-4-20-16®	4,000 lb.	20' / 12 ³ /16"	4.00"	10'6" to 16'	88 ¹ /2"	1203		
AHS-6-10-12®	6,000 lb.	10' / 8 ¹ /8"	4.00"	7'7" to 12'1"	77 ³ /8"	929		
AHS-6-10-14®	6,000 lb.	10' / 8 ¹ /8"	4.00"	8'7" to 14'1"	89 ³ /4"	1033		
AHS-6-10-16⊛	6,000 lb.	10' / 8¹/8"	4.00"	10'7" to 16'1"	89 ³ /4"	1081		
AHS-6-15-7	6,000 lb.	15' / 10 ¹ /8"	4.00"	5'1" to 7'1"	47 ⁵ /8"	832		
AHS-6-15-9	6,000 lb.	15' / 10 ¹ /8"	4.00"	6'1" to 9'1"	59 ⁵ /8"	916		
AHS-6-15-10®	6,000 lb.	15' / 10 ¹ /8"	4.00"	6'7" to 10'1"	65 ¹ /2"	954		
AHS-6-15-12®	6,000 lb.	15' / 10 ¹ /8"	4.00"	7'7" to 12'1"	77 ³ /8"	1034		
AHS-6-15-14®	6,000 lb.	15' / 10 ¹ /8"	4.00"	8'7" to 14'1"	89 ³ /4"	1142		
AHS-6-15-16®	6,000 lb.	15' / 10 ¹ /8"	4.00"	10'7" to 16'1"	89 ³ /4"	1188		
AHS-6-20-12®	6,000 lb.	20' / 12 ⁵ /16"	6.50"	7'7" to 12'1"	77 ³ /8"	1389		
AHS-6-20-14®	6,000 lb.	20' / 12 ⁵ /16"	6.50"	8'7" to 14'1"	89 ³ /4"	1493		
AHS-6-20-16®	6,000 lb.	20' / 12 ⁵ /16"	6.50"	10'7" to 16'1" 7'7" to 12'1"	89 ³ /4"	1521		
AHS-8-10-12⊛ AHS-8-10-14⊛	8,000 lb. 8,000 lb.	10' / 8¹/8" 10' / 8¹/8"	4.00" 4.00"	8'6" to 14'	76 ¹ /2" 88 ¹ /4"	956 1052		
AHS-8-10-14®	8,000 lb.	10 / 8 ¹ /8"	4.00 4.00"	10'6" to 16'	88 ¹ /4"	1052		
AHS-8-15-7	8,000 lb.	15' / 10 ¹ /8"	4.00"	5' to 7'	45 ³ /4"	826		
AHS-8-15-9	8,000 lb.	15' / 10'/8"	4.00"	6' to 9'	43 /4 57 ³ /4"	927		
AHS-8-15-10®	8,000 lb.	15' / 10'/s"	4.00"	6'6" to 10'	63 ³ /4"	967		
AHS-8-15-12®	8,000 lb.	15' / 10 ¹ /8"	4.00"	7'7" to 12'1"	76 ¹ /2"	1058		
AHS-8-15-14®	8,000 lb.	15' / 10 ¹ /8"	4.00"	8'6" to 14'	88 ¹ /4"	1152		
AHS-8-15-16®	8,000 lb.	15' / 10 ¹ /8"	4.00"	10'6" to 16'	88 ¹ /4"	1216		
AHS-8-20-12®	8,000 lb.	20' / 12 ⁵ /16"	6.50"	7'7" to 12'1"	76 ¹ /2"	1403		
AHS-8-20-14⊛	8,000 lb.	20' / 12 ⁵ /16"	6.50"	8'6" to 14'	88 ⁵ /16"	1491		
AHS-8-20-16®	8,000 lb.	20' / 12 ⁵ /16"	6.50"	10'6" to 16'	88 ¹ /4"	1551		
AHS-10-15-10	10,000 lb.	15' / 12 ¹ /8"	4.00"	6'6" to 10'	64 ¹ /2"	1124		
ADJUSTABLE STEEL	GANTRY CRANE (OPTIONS (FACTORY	INSTALLED)					
AHS-2/4-TLC	TOTAL LOC	KING CASTERS	(2,000 & 4,000 LB. CA	PACITY CRANES ONLY) (SET OF 4)			
AHS-6/8-TLC				PACITY CRANES ONLY) (
AHS-2/4-V				00 LB. UNITS (SET OF	,			
AHS-6/8-V				00 LB. UNITS (SET OF	,			
AHS-KIT				TMENT (NOT FOR I				
AHS-STAT-100) POUND CRANE		lled)*		
AHS-STAT-200				O CRANES (factory i				
AHS-STAT-300	1			O CRANES (factory i				
	JSABLE DISTANCE BETWEEN UPRIGHTS IS OVERALL BEAM LENGTH MINUS 12" *FIELD INSTALL AVAILABLE JSABLE TROLLEY TRAVEL LENGTH IS OVERALL BEAM LENGTH MINUS 30"							

F2

Adjustable Steel Gantry Cranes - Knockdown

The Adjustable Knockdown Steel Gantry Cranes are uniquely designed to be disassembled when not in use for compact storage and easier transportation / shipping from one job site to another. These cranes have all of the standard features of the AHS cranes with the added bonus of being able to disassemble the unit into a small storage envelope. Facilitate easy mobility from one area to another with four (4) 8" swivel casters with four-position locks (2K-4K models have glass filled nylon casters. 6K-8K models have phenolic casters. 10K model has steel casters). More economical and flexible than permanent cranes. Features quick setup design. Order optional lever ratchet for easy one person height adjustment. Height is adjustable in 6" increments. Do not move units while loaded. Painted blue finish. Designed for semi-permanent or permanent applications. Requires assistance from fork truck to set-up. Caster options are located on the bottom of page F2. Hoist and trolley can be ordered separately, see pages F8-F12.

Note: All products should be inspected frequently to insure safe operation. Final testing and inspection is left to end user after final assembly has been completed. For further details see ASME B30.17.

		OVERALL	I-BEAM			
MODEL	UNIFORM	I-BEAM LENGTH	FLANGE	UNDER I-BEAM	BASE	WEIGHT
NUMBER	CAPACITY	& HEIGHT	WIDTH	USABLE HEIGHT	WIDTH	(POUND)
AHSN-2-10-12	2,000 lb.	10' / 6"	4.00"	7'6" to 12'	79 ³ /4"	878
AHSN-2-10-14	2,000 lb.	10' / 6"	4.00"	8'6" to 14'	91 ¹ /2"	954
AHSN-2-10-16	2,000 lb.	10' / 6"	4.00"	10'6" to 16'	91 ¹ /2"	1001
AHSN-2-15-7	2,000 lb.	15' / 6"	4.00"	5' to 7'	50"	743
AHSN-2-15-9	2,000 lb.	15' / 6"	4.00"	6' to 9'	61 ⁷ /8"	821
AHSN-2-15-10	2,000 lb.	15' / 6"	4.00"	6'6" to 10'	67 ¹³ /16"	858
AHSN-2-15-12	2,000 lb.	15' / 6"	4.00"	7'6" to 12'	79 ³ /4"	936
AHSN-2-15-14	2,000 lb.	15' / 6"	4.00"	8'6" to 14'	91 ¹ /2"	1009
AHSN-2-15-16	2,000 lb.	15' / 6"	4.00"	10'6" to 16'	91 ¹ /2"	1059
AHSN-2-20-12	2,000 lb.	20' / 10 ¹ /8"	4.00"	7'6" to 12'	79 ³ /4"	1093
AHSN-2-20-14	2,000 lb.	20' / 10 ¹ /8"	4.00"	8'6" to 14'	91 ¹ /2"	1179
AHSN-2-20-16	2,000 lb.	20' / 10 ¹ /8"	4.00"	10'6" to 16'	91 ¹ /2"	1215
AHSN-4-10-12	4,000 lb.	10' / 8 ¹ /8"	4.00"	7'6" to 12'	79 ³ /4"	909
AHSN-4-10-14	4,000 lb.	10' / 8 ¹ /8"	4.00"	8'6" to 14'	91 ¹ /2"	984
AHSN-4-10-16	4,000 lb.	10' / 8 ¹ /8"	4.00"	10'6" to 16'	91 ¹ /2"	1039
AHSN-4-15-7	4,000 lb.	15' / 8 ¹ /8"	4.00"	5' to 7'	50"	786
AHSN-4-15-9	4,000 lb.	15' / 8 ¹ /8"	4.00"	6' to 9'	61 ⁷ /8"	857
AHSN-4-15-10	4,000 lb.	15' / 8 ¹ /8"	4.00"	6'6" to 10'	67 ¹³ /16"	908
AHSN-4-15-12	4,000 lb.	15' / 8 ¹ /8"	4.00"	7'6" to 12'	79 ³ /4"	976
AHSN-4-15-14	4,000 lb.	15' / 8 ¹ /8"	4.00"	8'6" to 14'	91 ¹ /2"	1052
AHSN-4-15-16	4,000 lb.	15' / 8 ¹ /8"	4.00"	10'6" to 16'	91 ¹ /2"	1101
AHSN-4-20-12	4,000 lb.	20' / 12 ³ /16"	4.00"	7'6" to 12'	79 ³ /4"	1131
AHSN-4-20-14	4,000 lb.	20' / 12 ³ /16"	4.00"	8'6" to 14'	91 ¹ /2"	1211
AHSN-4-20-16	4,000 lb.	20' / 12 ³ /16"	4.00"	10'6" to 16'	91 ¹ /2"	1259
AHSN-6-10-12	6,000 lb.	10' / 8 ¹ /8"	4.00"	7'7" to 12'1"	76 ¹ /4"	991
AHSN-6-10-14	6,000 lb.	10' / 8 ¹ /8"	4.00"	8'7" to 14'1"	88"	1051
AHSN-6-10-16	6,000 lb.	10' / 81/8"	4.00"	10'7" to 16'1"	88"	1109
AHSN-6-15-7	6,000 lb.	15' / 10 ¹ /8"	4.00"	5'1" to 7'1"	46 ¹ /2"	886
AHSN-6-15-9	6,000 lb.	15' / 10 ¹ /8"	4.00"	6'1" to 9'1"	58 ³ /8"	956
AHSN-6-15-10	6,000 lb.	15' / 10 ¹ /8"	4.00"	6'7" to 10'1"	64 ⁵ /16"	1002
AHSN-6-15-12	6,000 lb.	15' / 10 ¹ /8"	4.00"	7'7" to 12'1"	76 ¹ /4"	1076
AHSN-6-15-14	6,000 lb.	15' / 10 ¹ /8"	4.00"	8'7" to 14'1"	88"	1154
AHSN-6-15-16	6,000 lb.	15' / 10 ¹ /8"	4.00"	10'7" to 16'1"	88"	1204
AHSN-6-20-12	6,000 lb.	20' / 12 ⁵ /16"	6.50"	7'7" to 12'1"	76 ¹ /4"	1429
AHSN-6-20-14	6,000 lb.	20' / 12 ⁵ /16"	6.50"	8'7" to 14'1"	88"	1501
AHSN-6-20-16	6,000 lb.	20' / 12 ⁵ /16"	6.50"	10'7" to 16'1"	88" 76 ¹ /4"	1549
AHSN-8-10-12	8,000 lb.	10' / 8¹/ଃ" 10' / 8¹/ଃ"	4.00"	7'7" to 12'1"	76 ⁻ /4 88"	979
AHSN-8-10-14 AHSN-8-10-16	8,000 lb. 8,000 lb.	10 / 8 ⁻ /8 10' / 8 ¹ /8"	4.00" 4.00"	8'7" to 14'1" 10'7" to 16'1"	88"	1051 1107
AHSN-8-10-10 AHSN-8-15-7	8,000 lb.	15' / 10 ¹ /8"	4.00"	5'1" to 7'1"	46 ¹ /2"	884
AHSN-8-15-7	8,000 lb. 8,000 lb.	15 / 10 ⁴ /8"	4.00 4.00"	6'1" to 9'1"	40 ⁷² 58 ³ /8"	962
AHSN-8-15-9	8,000 lb. 8,000 lb.	15 / 10 ⁴ /8"	4.00 4.00"	6'7" to 10'1"	64 ⁵ /16"	962 996
AHSN-8-15-12	8,000 lb. 8,000 lb.	15' / 10'/8"	4.00" 4.00"	7'7" to 12'1"	76 ¹ /4"	1072
AHSN-8-15-12	8,000 lb.	15' / 10'/8"	4.00"	8'7" to 14'1"	88"	1164
AHSN-8-15-16	8,000 lb.	15' / 10'/8"	4.00"	10'7" to 16'1"	88"	1204
AHSN-8-20-12	8,000 lb.	20' / 12 ⁵ /16"	6.50"	7'7" to 12'1"	76 ¹ /4"	1425
AHSN-8-20-12	8,000 lb.	20' / 12 ⁵ /16"	6.50"	8'7" to 14'1"	88"	1503
AHSN-8-20-16	8,000 lb.	20' / 12 ⁵ /16"	6.50"	10'7" to 16'1"	88"	1557
AHSN-10-15-10	10,000 lb.	15' / 12 ³ /16"	4.00"	6'7" to 10'1"	64 ⁵ /16"	1007
USABLE DISTANCE BE	1 .				01/10	

USABLE DISTANCE BETWEEN UPRIGHTS IS OVERALL BEAM LENGTH MINUS 12" USABLE TROLLEY TRAVEL LENGTH IS OVERALL BEAM LENGTH MINUS 30"



CRANES - KNOCKDOWN series AHSN



HOIST & TROLLEY SOLD SEPARATELY. SEE PAGE F8 THRU F12



KNOCKDOWN INDIVIDUAL COMPONENTS CAN BE STORED WHEN CRANE IS NOT NEEDED

> KNOCKDOWN DESIGN ALLOWS FOR COMPLETE CRANE DISASSEMBLY FOR LOWER FREIGHT AND TRANSPORTATION COSTS

GANTRY AND JIB CRANES



Note: All products should be inspected frequently to insure safe operation. Final testing and inspection is left to end user after final assembly has been completed. For further details see ASME B30.17.



FIXED HEIGHT STEEL GANTRY CRANES -KNOCKDOWN series FHSN



KNOCKDOWN DESIGN ALLOWS FOR COMPLETE CRANE DISASSEMBLY FOR LOWER FREIGHT AND TRANSPORTATION COSTS



FACTORY INSTALLED OPTION ONLY

Fixed Steel Gantry Cranes

Industrial Steel Gantry Cranes are designed for positioning materials along the beam's length. Solid steel construction will provide years of service. Facilitate easy mobility from one area to another with four (4) 8" swivel casters with four-position locks (2K-4K models have glass filled nylon casters. 6K-8K models have phenolic casters. 10K model has steel casters). More economical and flexible than permanent cranes. Features quick setup design. Designed for semi-permanent or permanent applications. Requires assistance from fork truck to set-up. Do not move units while loaded. Painted blue finish. Caster options are located on the bottom of page F2. Hoist and trolley can be ordered separately, see pages F8-F12.

MODEL NUMBER	UNIFORM Capacity	OVERALL I-BEAM Length / Height	I-BEAM Flange width	UNDER I-BEAM To ground	BASE WIDTH	WEIGHT (POUND)
FHS-50	500 lb.	8' / 6"	4.00"	5'9"	461/2"	542
FHS-2-10®	2,000 lb.	10' / 6"	4.00"	10'	641⁄2"	749
FHS-2-15®	2,000 lb.	15' / 6"	4.00"	10'	641⁄2"	809
FHS-2-20®	2,000 lb.	20' / 101/8"	4.00"	10'	641⁄2"	968
FHS-4-10®	4,000 lb.	10' / 8 ¹ /8"	4.00"	10'	641⁄2"	776
FHS-4-15®	4,000 lb.	15' / 8 ¹ /8	4.00"	10'	641⁄2"	855
FHS-4-20®	4,000 lb.	20' / 12 ³ /16"	4.00"	10'	641⁄2"	1007
FHS-6-10	6,000 lb.	10' / 8 ¹ /8"	4.00"	10'1"	65½"	851
FHS-6-15	6,000 lb.	15' / 10 ¹ /8"	4.00"	10'1"	65½"	955
FHS-6-20	6,000 lb.	20' / 12 ⁵ /16"	6.50"	10'1"	65½"	1300
FHS-8-10	8,000 lb.	10' / 8 ¹ /8"	4.00"	10'1"	64¼"	865
FHS-8-15	8,000 lb.	15' / 10 ¹ /8"	4.00"	10'1"	64¼"	969
FHS-8-20	8,000 lb.	20' / 12 ⁵ /16"	6.50"	10'1"	64¼"	1314
FHS-10-10	10,000 lb.	10' / 10 ¹ /8"	4.00"	10'	641⁄2"	991
FHS-10-15	10,000 lb.	15' / 12 ³ /16"	4.00"	10'	641⁄2"	1106

Fixed Height Steel Gantry Cranes - Knockdown

The Fixed Height Knockdown Industrial Steel Gantry Cranes are uniquely designed to be disassembled when not in use for compact storage and easier transportation / shipping from one job site to another. These cranes have all of the standard features of the FHS cranes with the added bonus of being able to disassemble the unit into a small storage envelope. Facilitate easy mobility from one area to another with four (4) 8" swivel casters with four-position locks (2K-4K units have glass filled nylon casters. 6K-8K units have phenolic casters. 10K model has steel casters). Feat ures quick setup design. Order optional lever ratchet for easy one person height adjustment, page F2. Height is adjustable in 6" increments. Do not move units while loaded. Painted blue finish. Designed for semi-permanent or permanent applications. Requires assistance from fork truck to set-up. Hoist and trolley can be ordered separately, see pages F8-F12.

MODEL NUMBER	UNIFORM Capacity	OVERALL I-BEAM Length / Height	I-BEAM FLANGE WIDTH	UNDER I-BEAM To ground	BASE WIDTH	WEIGHT (POUND)
FHSN-50	500 lb.	8' / 6"	4.00"	5'9"	461⁄2"	542
FHSN-2-10	2,000 lb.	10' / 6"	4.00"	10'	641⁄2"	799
FHSN-2-15	2,000 lb.	15' / 6"	4.00"	10'	641⁄2"	859
FHSN-2-20	2,000 lb.	20' / 10"	4.00"	10'	641⁄2"	1018
FHSN-4-10	4,000 lb.	10' / 8"	4.00"	10'	641⁄2"	829
FHSN-4-15	4,000 lb.	15' / 8"	4.00"	10'	641⁄2"	905
FHSN-4-20	4,000 lb.	20' / 12"	4.00"	10'	641⁄2"	1057
FHSN-6-10	6,000 lb.	10' / 8"	4.00"	10'	641⁄2"	897
FHSN-6-15	6,000 lb.	15' / 10"	4.00"	10'	641⁄2"	1001
FHSN-6-20	6,000 lb.	20' / 12"	6.50"	10'	64½"	1346
FHSN-8-10	8,000 lb.	10' / 8"	4.00"	10'	641⁄2"	897
FHSN-8-15	8,000 lb.	15' / 10"	4.00"	10'	641⁄2"	1001
FHSN-8-20	8,000 lb.	20' / 12"	6.50"	10'	64½"	1346
FHSN-10-10	10,000 lb.	10' / 10"	4.00"	10'	641⁄2"	932
FHSN-10-15	10,000 lb.	15' / 12"	4.00"	10'	641⁄2"	1047

Steel Gantry Crane Power Traction Drive Options

The Power Traction Drive Option for a gantry crane is ideal for industrial manufacturing environments. The power traction drive allows the gantry crane to be moved to a desired position without need of extra personnel. The unit is maneuvered by a three (3) button push button control for precise movements, while being driven by 460V, 3 phase power. Do not move units while loaded.

MODEL NUMBER	DESCRIPTION						
GPTD-2	2,000 TO 4,000 LB. UNIFORM CAPACITY/STD. WITH 3 BUTTON HAND CONTROL						
GPTD-4	6,000 TO 8,000 LB. UNIFORM CAPACITY/STD. WITH 3 BUTTON HAND CONTROL						
V-TRACK	10 FOOT SECTION OF V-GROOVE TRACK (ONE SIDE ONLY)						
ADDITIONAL BU	ADDITIONAL BUTTONS ON HAND CONTROL FOR HOIST & TROLLEY AVAILABLE, CONTACT FACTORY						

Festoon System

Designed to keep power cords out of danger when using electric trollies and/or hoists. Easily retrofits to any gantry or jib crane up to 240" (20 ft.) in length. Includes 22 feet of wire rope. 115V AC cord supplied. Works with both Steel and Aluminum Gantry Cranes.

MODEL		WEIGHT	ĺ.
NUMBER	DESCRIPTION	(POUND)	
FES-KIT®	KEEPS POWER CORDS OUT OF DANGER	16	

Work Area Portable Steel Gantry Cranes

Designed to maximize material handling requirements in light-duty lifting applications. Lightweight fixed height design allows for easy mobility. Includes (4) 5" x 2" poly-on-steel swivel casters with brake. Overall I-beam length is 79¾" with a usable length of 69¾". Do not move units while loaded. Steel construction with blue baked-in powder-coated toughness. Bolt together installation. Hoist and trolley can be ordered separately, see pages F8-F12.

MODEL NUMBER	UNDER I-BEAM TO GROUND	I-BEAM FLANGE WIDTH x HEIGHT	BASE WIDTH	STRADDLE LENGTH	UNIFORM Capacity	WEIGHT (POUND)
FPG-3®	897/8"	2.663" x 4"	47¾"	69"	300 lb.	251
FPG-6®	897/8"	2.663" x 4"	47¾"	69"	600 lb.	259
FPG-10®	897/8"	2.663" x 4"	47¾"	68"	1,000 lb.	327
FPG-20	89 ⁷ /8"	2.663" x 4"	47¾"	68"	2,000 lb.	329

Mini Overhead Cantilever Jibs

Utilize this unique jib in work cells and work areas. Unique fixed-height design allows for the 39¾" long outriggers to be mounted underneath a work bench. Easily lift product from cart to workbench. Straddle width is 47¾" (ID). Hoist and trolley can be ordered separately, see pages F8-F12. Steel construction with painted blue finish.

MODEL NUMBER	UNDER I-BEAM To ground	OVERALL HEIGHT	I-BEAM USABLE Length	I-BEAM FLANGE WIDTH x HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
CJIB-3	84"	106 ¹¹ /16"	54"	2.66" x 4"	300 lb.	212
CJIB-6	84"	10611/16"	54"	2.66" x 4"	600 lb.	310
CJIB-10	78½"	10311/16"	54"	4.00" x 6"	1,000 lb.	496
CJIB-20	78½"	103 ¹¹ /16"	54"	4.00" x 6"	2,000 lb.	512

Extra Travel Tri-Post Jibs

This unique jib was designed for use in workstations. Place over the top of your workbench. Extra travel fixed-height I-beam overhangs workbench to allow lifting of products from cart to bench. I-Beam flange is 2.66" and the height is 4". Usable I-beam length is 7934". Hoist and trolley can be ordered separately, see pages F8-F12. Steel construction with painted blue finish.



MODEL NUMBER	UNDER I-BEAM To ground	OVERALL HEIGHT	OVERALL LENGTH	STRADDLE WIDTH (ID)	UNIFORM Capacity	WEIGHT (POUND)
TJIB-3	761⁄2"	83"	851/4"	41 ½"	300 lb.	238
TJIB-6	76½"	83"	851/4"	41 ½"	600 lb.	248
TJIB-10	76"	83"	851/2"	41"	1,000 lb.	285
TJIB-20	76"	831/2"	85¾"	401/4"	2,000 lb.	321

Floor Mounted Jibs

This fixed height Floor Mounted Jib adapts well to many applications. Full 360° rotation allows personnel to completely utilize their workstation. Solid steel construction with blue finish assists workers in lifting awkward material. The overall I-beam length is 79¾". Requires reinforced concrete pad for installation. Hoist and trolley can be ordered separately, see pages F8-F12.

MODEL NUMBER	UNDER I-BEAM Floor	USABLE I-BEAM Length	I-BEAM FLANGE WIDTH x HEIGHT	OVERALL HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
JIB-FM-3	99 1⁄4"	69 ³ ⁄4"	2.66" x 4"	103¼"	300 lb.	428
JIB-FM-6	99 ¼"	69 ³ ⁄4"	4.00" x 6"	105¼"	600 lb.	458
JIB-FM-10	991⁄2"	67¾"	4.00" x 6"	105½"	1,000 lb.	610
JIB-FM-20	991⁄2"	67¾"	4.00" x 10 ¹ /8"	109 ⁵ /8"	2,000 lb.	651
JIB-FM-40	991⁄4"	66 ¹ /8"	6.50" x 12¼"	111½"	4,000 lb.	783

ROTATES A FULL 360 DEGREES series JIB-FM

8 Hours

48 Hours

to Ship

Wall Jibs (for low ceilings)

ROTATES 180 DEGREES







PNEUMATIC CASTERS model AHA-PNU

Note: All products should be inspected frequently to insure safe operation. Final testing and inspection is left to end user after final assembly has been completed. For further details see ASME B30.17. Designed to assist workers in the maneuvering of materials, as well as achieving maximum headroom where low ceilings are of concern. This cantilever style jib crane mounts to true vertical wall members. Increases personnel productivity by lifting awkward materials. The overall I-beam length is 88" with a usable length of 80". Overall length of jib is 961/s". Unit rotates 180°. Steel construction with painted blue finish. Hoist and trolley can be ordered separately, see pages F8-F12.

MODEL NUMBER	UNDER I-BEAM TO BOTTOM FRAME	I-BEAM FLANGE WIDTH x HEIGHT	OVERALL HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
JIB-LC-3	57"	2.66" x 4"	61"	300 lb.	304
JIB-LC-6	57"	4.00" x 6"	63"	600 lb.	328
JIB-LC-10	57"	4.00" x 6"	63"	1,000 lb.	332
JIB-LC-20	57"	4.00" x 8"	65"	2,000 lb.	405

Tie Rod Jibs (for high ceilings)

Achieve maximum floor space and utilize wasted air space. Mount to walls or columns to increase hook coverage over workstations. Unit rotates 180°. Usable I-beam length is 80". All steel construction provides years of service. Steel construction with painted blue finish. Hoist and trolley can be ordered separately, see pages F8-F12.

MODEL NUMBER	OVERALL LENGTH	CABLE SUPPORT LENGTH	OVERALL HEIGHT	I-BEAM FLANGE WIDTH x HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
JIB-HC-3	861⁄4"	821/4"	45¼"	2.66" x 4"	300 lb.	144
JIB-HC-6	861⁄4"	821/4"	45¼"	2.66" x 4"	600 lb.	138
JIB-HC-10	861/4"	76¾"	45¼"	2.66" x 4"	1,000 lb.	160
JIB-HC-20	861⁄4"	76¾"	45¼"	4.00" x 6"	2,000 lb.	216

Pallet Truck Hoist

The Pallet Truck Hoist is an affordable and practical alternative for lifting and lowering loads to and from elevated work stations. It provides workers with a mobile lifting jib that quickly secures to a standard 27" x 48" pallet truck. Fork pockets measure 7%"W x 1%"H inside on 19%" centers. Once installed, the pallet truck can still be used with most pallets and skids allowing for transport of heavy pallet loads, while retaining the ability to lift and lower loads to and from the pallet. It uses a clutchless cable winch with 80" of cable (88" with hook and shackle) for easy lifting and lowering. Lower load onto forks before moving. Steel construction with water-based blue enamel coat.

MODEL NUMBER	OVERALL HEIGHT	OVERALL BASE WIDTH	BOOM Length	HOOK FROM Upright	UNIFORM Capacity	WEIGHT (POUND)
PJ-LIFT	77¼"	30"	21"	21"	500 lb.	210

PALLET TRUCK NOT INCLUDED

Adjustable Height Aluminum Gantry Cranes with Pneumatic Casters

The Adjustable Height Aluminum Gantry Crane are ideal for the manufacturing and maintenance facilities. The aluminum construction is lightweight, yet strong for long lasting durability through the harshest of environments. The pneumatic casters allow the user to quietly move the crane from workstation to workstation and smoothly roll over rough surfaces, while not marring. The four-way locking pneumatic casters permit the user to place the crane in preferred transporting and stationary positions. Do not move units while loaded. Uniform capacity is 1,500 pounds.

MODEL NUMBER	OVERALL I-BEAM Length / Height	I-BEAM Flange width	UNDER I-BEAM RANGE	BASE WIDTH	WEIGHT (POUND)
AHA-15-8-8-PNU	8' / 6"	3 ⁵ /16"	6'2" to 8'8"	53 ¾"	268
AHA-15-8-10-PNU	8' / 6"	3 ⁵ /16"	8'2" to 10'8"	53 ³ ⁄4"	279
AHA-15-8-12-PNU	8' / 6"	3 ⁵ /16"	10' to 12'6"	53 ³ ⁄4"	288
AHA-15-10-8-PNU	10' / 6"	3 ⁵ / ₁₆ "	6'2" to 8'8"	53 ¾"	275
AHA-15-10-10-PNU	10' / 6"	3 ⁵ / ₁₆ "	8'2" to 10'8"	53 ¾"	286
AHA-15-10-12-PNU	10' / 6"	3 ⁵ /16"	10' to 12'6"	53 ³ ⁄4"	295
AHA-15-12-8-PNU	12' / 8"	4"	6'2" to 8'8"	53 ¾"	297
AHA-15-12-10-PNU	12' / 8"	4"	8'2" to 10'8"	53 ¾"	308
AHA-15-12-12-PNU	12' / 8"	4"	10' to 12'6"	53 ¾"	317
AHA-15-15-8-PNU	15' / 8"	4 ³ / ₁₆ "	6'2" to 8'8"	53¾"	348
AHA-15-15-10-PNU	15' / 8"	4 ³ / ₁₆ "	8'2" to 10'8"	53 ³ ⁄4"	359
AHA-15-15-12-PNU	15' / 8"	4 ³ / ₁₆ "	10' to 12'6"	53¾"	368

USABLE DISTANCE BETWEEN UPRIGHTS IS OVERALL I-BEAM LENGTH MINUS 18" USABLE TROLLEY TRAVEL LENGTH IS OVERALL I-BEAM LENGTH MINUS 24"

GANTRY AND JIB CRANE

Adjustable Height Aluminum Gantry Cranes

The Adjustable Height Aluminum Gantry Cranes combine lightweight and rigid construction into one unit. The all aluminum construction of this gantry crane makes it corrosion resistant and perfect for outdoor use. The lightweight I-beam allows height adjustment without the need of a hoist or fork truck. Features quick setup design. Included are two (2) straps, allowing transport of the gantry crane in one neat package. Facilitate easy mobility from one area to another with four (4) 8" swivel casters with four-position locks (2K-4K models have glass filled nylon casters. 6K models have phenolic casters.). Height is adjustable in 6" increments. Do not move units while loaded. Hoist and trolley can be ordered separately, see pages F8-F12.

Note: All products should be inspected frequently to insure safe operation. Final testing and inspection is left to end user after final assembly has been completed. For further details see ASME B30.17.

I-BEAM UNIFORM **OVERALL I-BEAM** FI ANGE UNDER BASE WFIGHT MODEL **I-BEAM RANGE** NUMBER CAPACITY LENGTH / HEIGHT WIDTH WIDTH (POUND) AHA-2-8-8 2,000 lb. 8' / 6" 3⁵/16" 5'8" to 8'2" 53¾" 276 AHA-2-8-10 2.000 lb. 8' / 6" 3⁵/16" 7'8" to 10'2" 533/4" 277 2,000 lb. 8' / 6" 3⁵/16" 9'6" to 12' 533/4" 287 AHA-2-8-12 3⁵/16" AHA-2-10-8 2,000 lb. 10' / 6" 5'8" to 8'2" 533/4" 272 2,000 lb. 35/16" 7'8" to 10'2" 533/4" 293 AHA-2-10-10 10'/6" AHA-2-10-12 2,000 lb. 10' / 6" 35/16" 9'6" to 12' 533/4" 302 4" 5'8" to 8'2" 53¹³/16" AHA-2-12-8 2,000 lb. 12' / 8" 307 AHA-2-12-10 2,000 lb. 12' / 8" 4" 7'8" to 10'2" 53¹³/16" 315 4" 9'6" to 12' 53¹³/16" AHA-2-12-12 2,000 lb. 12' / 8" 327 53¹³/16" AHA-2-15-8 2,000 lb. 15' / 8" **4**³/₁₆" 5'8" to 8'2" 360 4³/16" 53¹³/16" AHA-2-15-10 2,000 lb. 15' / 8" 7'8" to 10'2" 405 53¹³/16" AHA-2-15-12 2,000 lb. 15' / 8" **4**³/₁₆" 9'6" to 12' 412 AHA-4-8-8 4.000 lb. 8' / 8" 4" 5'8" to 8'2" 53¹⁵/16" 333 4" AHA-4-8-10 4.000 lb. 8'/8" 7'8" to 10'2" 53¹⁵/16" 346 4" AHA-4-8-12 4,000 lb. 8' / 8" 9'6" to 12' 53¹⁵/16" 342 53¹⁵/16" AHA-4-10-8 4.000 lb. 10'/8" 4³/16" 5'8" to 8'2" 339 AHA-4-10-10 4.000 lb. 10'/8" 4³/16" 7'8" to 10'2" 53¹⁵/16" 348 AHA-4-10-12 4,000 lb. 10' / 8" 4³/16" 9'6" to 12' 53¹⁵/16" 390 12'/8" **4**³/₁₆" 5'8" to 8'2" 53¹⁵/16" 353 AHA-4-12-8 4,000 lb. 12' / 8" 4³/16" 7'8" to 10'2" 53¹⁵/16" 366 AHA-4-12-10 4,000 lb. 53¹⁵/16" 12' / 8" 4³/16" 9'6" to 12' 391 AHA-4-12-12 4,000 lb. 15' / 10" 4¹¹/16" 5'8" to 8'2" 53¹⁵/16" AHA-4-15-8 4,000 lb. 399 15' / 10" 53¹⁵/16" 4,000 lb. 4¹¹/16" 7'8" to 10'2" 411 AHA-4-15-10 15' / 10" 9'6" to 12' 53¹⁵/16" 4¹¹/16" AHA-4-15-12 4,000 lb. 363 4¹¹/16" 6'2" to 8'2" 6411/16 8' / 10" 444 AHA-6-8-8 6,000 lb. **4**¹¹/₁₆" 8'2" to 10'2" 8' / 10" 6411/16 599 AHA-6-8-10 6,000 lb. **4**¹¹/16" 10'2" to 12'2' 6411/16" AHA-6-8-12 6,000 lb. 8' / 10" 602 6411/16" 10' / 10" **4**¹¹/₁₆" 6'2" to 8'2" 461 AHA-6-10-8 6,000 lb. 6411/16" 10' / 10" **4**¹¹/16" 8'2" to 10'2" 479 AHA-6-10-10 6.000 lb. 10' / 10" **4**¹¹/16" 10'2" to 12'2' 6411/16" 6,000 lb. 498 AHA-6-10-12 12' / 12" 7" 6411/16 6'2" to 8'2" 652 AHA-6-12-8 6,000 lb. 12' / 12" 7" 8'2" to 10'2" 6411/16" 670 AHA-6-12-10 6,000 lb. 7" 6411/16" 6,000 lb. 12' / 12" 10'2" to 12'2' 672 AHA-6-12-12 7" 6411/16 AHA-6-15-8 6,000 lb. 15' / 12" 6'2" to 8'2" 711 7" 8'2" to 10'2" 6411/16" 15' / 12" 729 AHA-6-15-10 6,000 lb. 7" 10'2" to 12'2' 6411/16" 749 AHA-6-15-12 6,000 lb. 15' / 12"



2.000 & 4.000 LB. UNITS

SHIP KNOCK-DOWN



KNOCKDOWN DESIGN FOR EASY TRANSPORTATION ONTO ROOFS OR THROUGH DOORWAYS



HEIGHT

TOTAL LOCKING CASTERS model AHA-2/4-TLC



COME-A-LONG model AHA-KIT

USABLE DISTANCE BETWEEN UPRIGHTS IS OVERALL I-BEAM LENGTH MINUS 18" USABLE TROLLEY TRAVEL LENGTH IS OVERALL I-BEAM LENGTH MINUS 24"

Aluminum Gantry Crane Options

ALUMINUM GANTRY CRANE OPTIONS (FACTORY INSTALLED)					
DESCRIPTION					
TOTAL LOCKING CASTERS (2,000 & 4,000 LB. UNIFORM CAPACITY CRANES ONLY) (SET OF 4)					
RETROFIT FOUR-WAY LOCK PNEUMATIC CASTERS (1,500 LB. UNIFORM CAPACITY)					
8" x 2" V-GROOVE WHEELS (2,000 & 4,000 LB. UNITS) (SET OF 4)					
8" x 2" V-GROOVE WHEELS (2,000 & 4,000 LB. UNITS) (W/4-POSITION LOCK) (SET OF 4)					
(2) COME-A-LONG FOR HEIGHT ADJUSTMENT (NOT FOR LIFTING)					

F7



(C) to Ship

model MINI-2



These trollies are dependable, safe, and easy to use. Designed to easily adjust to the width of virtually any S, H, W, and M type I-beam. Width is adjusted with manual screw mechanism. Includes locking ring to prevent trolley width from changing accidentally. Manual screw mechanism may also be tightened to prevent trolley from moving (similar to a Beam Clamp). Each trolley includes four (4) rollers with sealed bearings for long life. A lifting eye is located at the bottom of the trolley for attaching a hoist (not included). Steel construction and painted finish.

MODEL NUMBER	FITS I-BEAM FLANGE WIDTH	HEADROOM	UNIFORM Capacity	WEIGHT (POUND)
QIT-1®	3" to 5"	6.750"	1,000 lb.	13
QIT-2®	3" to 5"	8.125"	2,000 lb.	14
QIT-4℗	3" to 71⁄2"	10.000"	4,000 lb.	17
QIT-6®	3" to 71⁄2"	10.375"	6,000 lb.	43
QIT-8®	4" to 11¾"	13.875"	8,000 lb.	68
QIT-10℗	4" to 11¾"	13.875"	10,000 lb.	68
QIT-12®	4" to 11¾"	13.875"	12,000 lb.	70

Low Profile Manual Trollies

These trollies have been designed to quickly install on virtually any S and H type I-beam. The width of the trolley is adjusted by rotating the center rod with lifting eye clockwise or counterclockwise. Once hoist is attached, center rod cannot be rotated which prevents trolley width from accidentally changing. The trolley includes four (4) rollers with sealed bearings. Choose either push trolley or geared trolley. Geared trolley is ideal for use when precise positioning is required. A lifting eye is located at the bottom of the trolley for attaching a hoist (sold separately). Steel construction and painted finish. Headroom is measured from bottom of wheel to bottom of hooking eye.

MODEL		I-BEAM		UNIFORM	WEIGHT
NUMBER	DESCRIPTION	FLANGE	HEADROOM	CAPACITY	(POUND)
E-MT-1®	PUSH	2" to 85/8"	2 ¹ /2"	1,000 lb.	12
E-MT-2®	PUSH	21/2" to 101/8"	2 ⁵ /8"	2,000 lb.	20
E-MT-4®	PUSH	21/2" to 85/8"	3"	4,000 lb.	31
E-MT-6®	PUSH	3" to 8 ⁵ /8"	3 ³ /8"	6,000 lb.	52
E-MT-8®	PUSH	3" to 9"	4"	8,000 lb.	82
E-MT-10®	PUSH	3" to 9"	4"	10,000 lb.	82
E-MT-1-C®	GEARED	21/2" to 51/2"	4 ¹ /2"	1,000 lb.	21
E-MT-2-C ℗	GEARED	21/2" to 51/2"	5"	2,000 lb.	29
E-MT-4-C℗	GEARED	3" to 61/2"	6"	4,000 lb.	41
E-MT-6-C℗	GEARED	3" to 8"	7 ³ /8"	6,000 lb.	62
E-MT-8-C®	GEARED	3" to 9"	85/8"	8,000 lb.	100
E-MT-10-C☉	GEARED	3" to 9"	8 ⁵ /8"	10,000 lb.	103

Low Headroom Combination Chain Hoist/Trolley

Use this to gain additional raised hook height. Chain hoist hook travel is 10 feet. Assembly required. Fits on wide flange or S-type I-beam.

MODEL NUMBER	DESCRIPTION	BOTTOM OF ROLLER To top of hook	I-BEAM Flange	UNIFORM Capacity	WEIGHT (POUND)
LOW-1P®	PUSH	11¾"	2" - 6"	1,000 lb.	45
LOW-2P®	PUSH	13"	21/2" - 8"	2,000 lb.	63
LOW-4P®	PUSH	16¼"	31⁄2" - 8"	4,000 lb.	92
LOW-6P®	PUSH	18¼"	4" - 8"	6,000 lb.	144
LOW-1G _☉	GEARED	11¾"	2" - 6"	1,000 lb.	49
LOW-2G 🕑	GEARED	13"	21/2" - 8"	2,000 lb.	73
LOW-4G⊛	GEARED	16¼"	31⁄2" - 8"	4,000 lb.	110
LOW-6G®	GEARED	18¼"	4" - 8"	6,000 lb.	158

Mini Cable Hoists (115V 1-PHASE STANDARD

Use in single-line and double-line lifting applications. Cable length is 36 ft. when used as a single-line - 18 ft. when used as a double-line. Includes electric motor and hand-held push button controls. Installation bracket will fit on 1%" round pipe or 1%" square tubing. Optional Swivel Hook Plate must be ordered for attaching hoist to a trolley (trolley not included). Hand pendant control cord is 5 foot long.

MODEL NUMBER	SINGLE-LINE Capacity	DOUBLE-LINE Capacity	LIFTING SPEED (FEET PER MINUTE)	WEIGHT (POUND)
MINI-2®	200 lb.	400 lb.	30'	26
MINI-4®	400 lb.	800 lb.	30'	38
MINI-7	750 lb.	1,500 lb.	30'	47
MINI-10	1,000 lb.	2,000 lb.	30'	83
WIVEL HOOK PL	ATE FOR MINI-2 OR MINI-4	ONLY, MODEL MINI-SH		

Professional Lever Hoists (disc brake)

Hoists can be used at any angle and feature a 50% wider ratchet gear, high impact restraint gear case, and brake cover. Upper and lower swivel hooks with deformation indicators. Load chain guide system (allows operation in horizontal position). Minimum breaking load is 4 times that of rated capacity. Manufactured to ISO9002 quality standard. Every unit is tested to 150% of rated capacity and is issued with an individual test certificate.

MODEL NUMBER	UNIFORM Capacity	STANDARD LIFT (FEET)	MINIMUM DISTANCE Between Hooks	HANDLE LENGTH	WEIGHT (POUND)
PLH-15-5®	1,500 lb.	5	11"	11"	19
PLH-15-10®	1,500 lb.	10	11"	11"	19
PLH-15-20®	1,500 lb.	20	11"	11"	26
PLH-20-5	2,000 lb.	5	11 ⁷ /16"	10½"	21
PLH-20-10	2,000 lb.	10	11 ⁷ /16"	10½"	26
PLH-20-20	2,000 lb.	20	11 ⁷ /16"	10½"	38
PLH-30-5®	3,000 lb.	5	151⁄2"	16"	27
PLH-30-10®	3,000 lb.	10	151⁄2"	16"	26
PLH-30-20®	3,000 lb.	20	151⁄2"	16"	43
PLH-60-5⊛	6,000 lb.	5	22 ⁷ /16"	16"	40
PLH-60-10⊛	6,000 lb.	10	22 ⁷ /16"	16"	47
PLH-60-20 ℗	6,000 lb.	20	22 ⁷ /16"	16"	61
PLH-120-5	12,000 lb.	5	22 ⁷ /16"	16 ³ /8"	68
PLH-120-10	12,000 lb.	10	22 ⁷ /16"	16 ³ /8"	94
PLH-120-20	12,000 lb.	20	22 ⁷ /16"	16 ³ /8"	98

ADDITIONAL 12 POCKET TOOL STORAGE BAG, model BAG-12

Mighty Mini Lever Hoists (disc brake)

Lightweight Mini Lever Hoists are durable and easy to operate. Single-hand "free chaining" is simple, allowing for trouble-free operation in the vertical or horizontal position. All the main parts are made of alloy steel and heat treated (more durable and longer life). Long life brake discs. Short lever handle can rotate in a complete 360° circle. Each hoist is tested to 150% of rated capacity. Features lightweight high strength grade 80 black finish load chain.

MODEL NUMBER	UNIFORM Capacity	STANDARD LIFT (FEET)	MINIMUM DISTANCE Between Hooks	HANDLE Length	WEIGHT (POUND)
ELH-05-5®	500 lb.	5	8.25"	6"	4
ELH-05-10	500 lb.	10	8.25"	6"	9
ELH-05-15	500 lb.	15	8.25"	6"	13
ELH-05-20	500 lb.	20	8.25"	6"	17
ELH-10-5®	1,000 lb.	5	10"	81⁄2"	6
ELH-10-10	1,000 lb.	10	10"	81/2"	11
ELH-10-15	1,000 lb.	15	10"	81/2"	15
ELH-10-20	1,000 lb.	20	10"	8½ "	20

ADDITIONAL 12 POCKET TOOL STORAGE BAG, model BAG-12

Economy Lever Hoists (disc brake)

Single hand "free chaining" is simple, allowing trouble-free operation in the vertical or horizontal position. Lever handle can rotate in a complete 360° circle. Swivel hooks include deformation indicators. Each hoist is tested to 150% of rated capacity and issued with an individual test certificate.

MODEL NUMBER	UNIFORM Capacity	STANDARD LIFT (FEET)	MINIMUM DISTANCE Between hooks	HANDLE Length	WEIGHT (POUND)	
ELH-15-5	1,500 lb.	5	12.8"	11"	15	
ELH-15-10	1,500 lb.	10	12.8"	11"	22	
ELH-15-20	1,500 lb.	20	12.8"	11"	23	
ELH-20-5	2,000 lb.	5	12¾"	11"	20	
ELH-20-10	2,000 lb.	10	12¾"	11"	26	
ELH-20-20	2,000 lb.	20	12¾"	11"	32	
ELH-30-5®	3,000 lb.	5	15.0"	16"	28	
ELH-30-10®	3,000 lb.	10	15.0"	16"	34	
ELH-30-20®	3,000 lb.	20	15.0"	16"	45	
ELH-60-5®	6,000 lb.	5	19.0"	16"	46	
ELH-60-10®	6,000 lb.	10	19.0"	16"	50	
ELH-60-20®	6,000 lb.	20	19.0"	16"	65	
ELH-120-5	12,000 lb.	5	24 ⁷ /16"	16¼"	70	
ELH-120-10	12,000 lb.	10	24 ⁷ /16"	16¼"	101	
ELH-120-20	12,000 lb.	20	24 ⁷ /16"	16¼"	107	
ADDITIONAL 12 POCKET TOOL STORAGE BAG, model BAG-12						



GANTRY AND JIB CRANES



included with lever hoists under 6,000 lbs. Additional bags are available, model BAG-12



F10



48 Hours



Professional Hand Chain Hoists

These lightweight hoists are durable and easy to operate. Compact design and low headroom allow installation in confined areas. Heat-treated spur gear efficiently designed to provide smooth load handling and low hand chain pull. Reinforced double pawl brake system and larger diameter pawl springs ensure reliable braking. Designed with a safety factor 4 times the rated capacity. Individually tested at 150% of the rated capacity. Features lightweight, high strength grade 100 alloy steel load chain 25% stronger than grade 80 chain, galvanized pull chain, and forged steel upper and lower hooks with safety latches. Meets ANSI B30.16-2003 requirements.

MODEL	UNIFORM	LIFT	HEADROOM	WEIGHT
NUMBER	CAPACITY	(FEET)	(INCHES)	(POUND)
PHCH-1-10®	1,000 lb.	10	11 1⁄4"	27
PHCH-1-15®	1,000 lb.	15	11 ½"	35
PHCH-1-20®	1,000 lb.	20	111/4"	39
PHCH-2-10®	2,000 lb.	10	12 ⁷ /16"	34
PHCH-2-15®	2,000 lb.	15	12 ⁷ /16"	39
PHCH-2-20®	2,000 lb.	20	12 ⁷ /16"	46
PHCH-3-10®	3,000 lb.	10	13 ³ /8"	39
PHCH-3-15®	3,000 lb.	15	13 ³ /8"	45
PHCH-3-20®	3,000 lb.	20	13 ³ /8"	51
PHCH-4-10®	4,000 lb.	10	14 "	41
PHCH-4-15®	4,000 lb.	15	14 "	48
PHCH-4-20®	4,000 lb.	20	14 "	53
PHCH-6-10®	6,000 lb.	10	18¾"	56
PHCH-6-15®	6,000 lb.	15	18¾"	62
PHCH-6-20®	6,000 lb.	20	18¾"	70
PHCH-10-10®	10,000 lb.	10	235/8"	111
PHCH-10-15®	10,000 lb.	15	235/8"	114
PHCH-10-20®	10,000 lb.	20	235/8"	125

Hand Chain Hoists

These lightweight hoists feature enclosed double ratchet pawls with self adjusting disc brake and a safety factor 4 times the rated capacity. Tested at 150% of the rated capacity. Features grade 80 black chain tempered to ISO 3077, galvanized pull chain, hardened two-stage gears, and forged steel upper and lower hooks with safety latches. Meets ANSI B30.16-2003 requirements.

MODEL NUMBER	UNIFORM Capacity	LIFT (FEET)	HEADROOM (INCHES)	WEIGHT (POUND)
HCH-1-10®	1,000 lb.	10	11"	24
HCH-1-15®	1,000 lb.	15	11"	28
HCH-1-20®	1,000 lb.	20	11"	32
HCH-2-10®	2,000 lb.	10	12"	26
HCH-2-15®	2,000 lb.	15	12"	32
HCH-2-20®	2,000 lb.	20	12"	37
HCH-3-10	3,000 lb.	10	14½"	43
HCH-3-15	3,000 lb.	15	141⁄2"	49
HCH-3-20	3,000 lb.	20	141⁄2"	99
HCH-4-10®	4,000 lb.	10	171⁄2"	48
HCH-4-15®	4,000 lb.	15	171⁄2"	54
HCH-4-20®	4,000 lb.	20	171⁄2"	117
HCH-6-10	6,000 lb.	10	201⁄2"	59
HCH-6-15	6,000 lb.	15	201⁄2"	64
HCH-6-20	6,000 lb.	20	201⁄2"	132
HCH-10-10	10,000 lb.	10	241⁄4"	111
HCH-10-15	10,000 lb.	15	241/4"	117
HCH-10-20	10,000 lb.	20	241⁄4"	176

Non-Sparking Chain Hoists

Non-sparking brass construction. Brake engages automatically as soon as the hand chain stops moving. Forged load hooks. Low gear ratio reduces effort required for lifting. Satisfies relevant ANSI B30.16-2003 requirements.

MODEL NUMBER	UNIFORM Capacity	LIFT (FEET)	HEAD ROOM	WEIGHT (POUND)
HCH-NS-1-10	1,000 lbs.	10	14"	35
HCH-NS-2-10	2,000 lbs.	10	14"	47

model PHCH-3-10





model HCH-NS-1-10

Economy Chain Hoists with Chain Container

This compact hoist features a high efficiency motor with 24V push-button operation. Hand control features a convenient 15' cord. Single (1) or three (3) phase power available. Innovative design makes unit more resistant to dust and water, load limit fitted, and features a 4:1 safety factor. Chain container included.

MODEL NUMBER	UNIFORM Capacity	FEET PER Minute	HEAD Room	LIFT (FEET)	POWER	VOLTAGE	WEIGHT (POUND)
H-1000-1 ℗	1,000 lb.	17.0	21 ⁷ /16"	15	1 PHASE	110/220V	182
H-2000-1 ℗	2,000 lb.	17.0	22 ¹³ /16"	15	1 PHASE	110/220V	194
H-4000-1 ℗	4,000 lb.	8.5	21 ⁷ /16"	15	1 PHASE	110/220V	205
H-6000-1	6,000 lb.	5.5	29 ¹ /8"	15	1 PHASE	110/220V	215
H-10000-1	10,000 lb.	3.5	31 ¹ /8"	15	1 PHASE	110/220V	342
H-1000-3℗	1,000 lb.	20.5	21 ⁷ /16"	15	3 PHASE	220/440V	185
H-2000-3℗	2,000 lb.	17.0	22 ¹³ /16"	15	3 PHASE	220/440V	189
H-4000-3⊛	4,000 lb.	16.0	21 ⁷ /16"	15	3 PHASE	220/440V	198
H-6000-3	6,000 lb.	6.8	29 ¹ /8"	15	3 PHASE	220/440V	215
H-10000-3	10,000 lb.	4.25	31 ¹ /8"	15	3 PHASE	220/440V	342

Electric Chain Hoists (115V 1-PHASE & 460V 3-PHASE STANDARD)

Ruggedly built with power to handle most industrial lifting applications. Includes push-button hand pendant with raise and lower functions on a 6' cord. Single (1) and three (3) phase AC power available. Optional Chain Container stores surplus chain overhead to keep from interfering with operation. Additional lifting heights and speeds available, contact factory.

MODEL NUMBER	UNIFORM Capacity	FEET PER MINUTE	HEAD Room	LIFT (FEET)	POWER	WEIGHT (POUND)		
ECH-03	300 lb.	16	11 ¹ /16"	10	1 PHASE	26		
ECH-06	600 lb.	8	11 ¹ /16"	10	1 PHASE	28		
ECH-10-1PH	1,000 lb.	15	14"	10	1 PHASE	105		
ECH-20-1PH	2,000 lb.	14	16"	10	1 PHASE	122		
ECH-40-1PH	4,000 lb.	7	22 ¹ /2"	10	1 PHASE	152		
ECH-60-1PH	6,000 lb.	3.5	291/2"	10	1 PHASE	207		
ECH-10-3PH	1,000 lb.	15	14"	10	3 PHASE	106		
ECH-20-3PH	2,000 lb.	14	16"	10	3 PHASE	122		
ECH-40-3PH	4,000 lb.	14	22"	10	3 PHASE	152		
ECH-60-3PH	6,000 lb.	17	26"	10	3 PHASE	269		
ECH-80-3PH	8,000 lb.	11	32"	10	3 PHASE	306		
ECH-100-3PH	10,000 lb.	11	32"	10	3 PHASE	315		
ECH-CC	CHAIN CON	ITAINER (FITS	6 300 & 600 LB. L	JNITS)		2		
ECH-CC-K		CHAIN CONTAINER (FITS 1,000 TO 4,000 LB. UNITS)						
ECH-CC-6-K	CHAIN CON	CHAIN CONTAINER (FITS 6,000 LB. UNITS)						
ECH-CC-810-K	CHAIN CON	TAINER (FITS	8 8,000 TO 10,000	0 LB. UNITS)		7		

Variable Speed Electric Chain Hoists 1-PHASE STANDARD

Variable Speed Electric Chain Hoists add exceptional value since these hoists save on maintenance, repair, and downtime costs over its lifetime. Standard push button hand control with up/down controls and variable speed knob. Chain container included.

MODEL NUMBER	UNIFORM Capacity	VARIABLE Speed (F.P.M.)	HEAD Room	LIFT (FEET)	VOLTAGE	WEIGHT (POUND)
VS-ECH-2-1PH®	250 lb.	0-49	18"	13	115	41
VS-ECH-5-1PH®	500 lb.	0-49	18"	13	220	44
VS-ECH-10-1PH®	1,000 lb.	0-20	18"	13	220	50

Manipulator Style Control Electric Chain Hoist 115V 1-PHASE STANDARD

Features in-line hand grip, which allows one handed operation and gives the operator a free hand to easily position the load. Rocker switch above hand grip for quick selection between low and high speed control. Adjustable speeds and single phase power. Lightweight and compact die cast aluminum body. Chain container comes standard.

MODEL	UNIFORM	HIGH SPEED	LOW SPEED	HEAD	LIFT	WEIGHT
NUMBER	Capacity	F.P.M.	F.P.M.	Room	(FEET)	(POUND)
ECH-50M-6-1PH	525 lb.	44	10	37.8"	6	44



VARIABLE SPEED

HAND CONTROL

48 Hours

model ECH-50M-6-1PH model VS-ECH-2-1PH



model HWG-600



model HWV-1000

High Speed Electric Chain Hoist 115V 1-PHASE STANDARD

This high speed single phase electric chain hoist offers the ability to lift heavy loads with ease and precision. Light, compact and powerful, this hoist can be easily installed, transported and offers high lifting speed. Features include double braking system for added protection, heavy-duty motor for industrial applications, high performance friction clutch to prevent overwinding and corrosion-resistant nickel-plated load chain. Chain container comes standard.

MODEL	UNIFORM	FEET PER	HEAD	LIFT	POWER	WEIGHT
NUMBER	Capacity	MINUTE	ROOM	(FEET)		(POUND)
ECH-ED-10-1PH	1,050 lb.	22	201/2"	10	1 PHASE	46

Air Powered Chain Hoists

Heavy-duty air chain hoist can be used as a workstation hoist or as a production line hoist. Lightweight, rugged, and compact design - for ease of portability - makes this hoist perfect for most air hoist lifting applications. Standard lift is 10 feet assuming 90 PSI air pressure. Variable flow, two (2) lever pendant for precise load spotting.

MODEL NUMBER	UNIFORM Capacity	LIFTING F.P.M.	LIFT (FEET)	WEIGHT (POUND)
ACH-60	600 lb.	16	10	34
ACH-100	1,000 lb.	11	10	34
ACH-CC-C		CHAIN CONTAINER		2

Drill Powered Hoist

Drill Powered Hoist for powered lifting in remote locations. Hoist can be used in single or double line pull. 230in-lbs. input torque required for maximum lifting capacity.

MODEL	CABLE	UNIFORM	GEAR	CABLE	WEIGHT
NUMBER	SIZE	Capacity	Ratio	LENGTH	(POUND)
CSW-30	3/16"	1,200 lb.	103:1	40 foot	12

Hand Winches

Wall Mounted Hand Winches Pulling devices that use a wire, rope, cable, strap or web to move heavy loads. Constructed of steel worm gear drives with zinc plated finish. Pinion gear shaft with lubricated down bushings provide smooth operation and long life.

Stainless Steel Hand Winches are constructed of 304 stainless steel for corrosion resistance. Machinecut spur gears ensure smooth accurate operation, while protective gear covers keep dirt out and help prevent worker injuries. Winches feature a drum clamp for easy attachment of wire rope (not included), and an automatic brake for positive load control during lifting and lowering operations.

MODEL NUMBER	ТҮРЕ	UNIFORM Capacity	GEAR RATIO	HANDLE Length	WEIGHT (POUND)
WALL-S®	SINGLE	1,500 lb.	41:1	9.6"	12
WALL-D®	DOUBLE	1,500 lb.	41:1	6.6"	13
STAINLESS STEEL					
HWSS-1200-NR	SINGLE	1,200 lb.	4.2:1	8 ¹ / ₄ "	9
HWSS-1800-NR	SINGLE	1,800 lb.	5:1	12 ½"	18
HWSS-2600-NR	SINGLE	2,600 lb.	10:1	12 ½"	24

Manual and Worm Gear Hand Winches

Manual Hand-Operated Gear Drive Winch, model HWG-600, is designed for many lifting, lowering, and pulling applications. Equipped with a load pressure brake. This brake holds the load at any required height during hoisting and lowering and prevents any unintentional lowering of the load. Adjustable crank handle for fast lifting of smaller loads, resulting in lowest possible handle effort and rapid winding of the rope. All rotating parts are maintenance-free. Suitable for operation in ambient temperatures of 14° through 120°F. Capacity 600 pounds.

Worm Gear Hand Winch, model HWV-1000, allows for better load control and features a reinforced frame comfort-grip handle. Worm gear provides load holding capability when handle is released. Reel stops automatically, locking load in place whenever the handle is released. High quality enamel paint finish, dipped and baked. Crank handle can be adjusted in length. Winch housing and rope drum are made from robust steel plate. Capacity 1,000 pounds.

MODEL NUMBER	GEAR TYPE	WIRE Rope	DRUM Capacity (Ft.)	OVERALL SIZE (L x W x H)	WEIGHT (POUND)			
HWG-600⊛	MANUAL	3/16"	65	91/2" x 7 ⁷ /8" x 7 ⁷ /8"	36			
HWV-1000®	WORM	1/4"	45	7" x 10¼" x 7"	35			
CABLE IS NOT INCLUDED								

F12

Positive Locking Plate Clamps

Grips sheet until release ring is pulled. Serrated gripper is hardened tool steel. Forged head and gear. Safety factor is 2 to 1. Baked-in powder-coated toughness. Designed to meet ASME B30.20 standards. Do not use plate clamps to lift loads less than 20% of rated capacity. Lift only one plate at a time. Plate must be clean and free of oil. *Not designed to use on stainless steel or aluminum plates. For use with materials with a surface hardness to 30 RC (300 HB).*

MODEL NUMBER	MINIMUM Plate Thickness	MAXIMUM Plate Thickness	MIN UNIFORM Plate Weight (Pound)	UNIFORM Working Load limit	THROAT Depth	BALE OPENING	WEIGHT (POUND)
LPC-20®	0	0.80"	400 lb.	2,000 lb.	2.30"	1.75"	9
LPC-40®	0	1.1875"	800 lb.	4,000 lb.	2.95"	2.2"	13
LPC-60®	0	1.5625"	1,200 lb.	6,000 lb.	3.34"	1.9"	21

Vertical Plate Clamps with Chain

Designed for lifting plate material in a vertical position. Lifting eye includes chain for greater versatility. Heavy-duty steel construction for years of reliable use. Meets ASME B30.20 specifications. Do not use plate clamps to lift loads less than 20% of rated capacity. Lift only one plate at a time. Plate must be clean and free of oil. *Not designed to use on stainless steel or aluminum plates. For use with materials with a surface hardness to 30 RC (300 HB).*

MODEL NUMBER	MINIMUM Plate Thickness	MAXIMUM Plate Thickness	MIN UNIFORM Plate weight (Pound)	UNIFORM Working Load Limit	THROAT Depth	BALE Opening	WEIGHT (POUND)
CPC-10®	0	0.6"	200 lb.	1,000 lb.	1.25"	2.25"	6
CPC-20 ®	0	0.8"	400 lb.	2,000 lb.	3"	3.00"	14
CPC-40 ®	0	1"	800 lb.	4,000 lb.	3"	3.75"	17
CPC-80®	0	1.1875"	1.320 lb.	6.600 lb.	3"	5.25"	33

Vertical Plate Clamps

Pivoting bail for easier and more versatile operation. Automatic serrated hardened steel cams and pads. Drop-forged steel case for maximum strength. Designed to meet ASME B30.20. Warning: Do not exceed the working load limit. Serious bodily injury or property damage may result. Do not use plate clamps to lift loads less than 20% of rated capacity. Lift only one plate at a time. Plate must be clean and free of oil. *Not designed to use on stainless steel or aluminum plates. For use with materials with a surface hardness to 30 RC (300 HB).*

MODEL NUMBER	MINIMUM Plate Thickness	MAXIMUM Plate Thickness	MIN UNIFORM Plate Weight (Pound)	UNIFORM Working Load Limit	THROAT DEPTH	BALE Opening	WEIGHT (POUND)
EPC-10®	0	0.59"	200 lb.	1,000 lb.	1.6"	1.81"	5
EPC-20®	0	0.78"	400 lb.	2,000 lb.	2.9"	2.38"	16
EPC-40®	0	1.00"	800 lb.	4,000 lb.	2.9"	2.38"	17
EPC-80®	0	1.19"	1,320 lb.	6,600 lb.	3.0"	2.38"	32

Horizontal Plate Clamps

Designed for lifting plate material in horizontal position. Heavy-duty steel construction for years of reliable use. Meets ASME B30.20 specifications. Do not use plate clamps to lift loads less than 20% of rated capacity. Lift only one plate at a time. Plate must be clean and free of oil. *Not designed to use on stainless steel or aluminum plates. For use with materials with a surface hardness to 30 RC (300 HB).*

MODEL NUMBER	MINIMUM Plate Thickness	MAXIMUM Plate Thickness	MIN UNIFORM Plate weight (Pound)	UNIFORM Working Load Limit	BALE Opening	WEIGHT (POUND)
HPC-20®	0	0.8125"	400 lb.	2,000 lb.	1.2"	9
HPC-40®	0	1.25"	800 lb.	4,000 lb.	1.2"	12
HPC-80®	0	1.375"	1,600 lb.	8,000 lb.	1.2"	15
HPC-100®	0	1.4375"	2,800 lb.	10,000 lb.	1.2"	17

Heavy-Duty Beam Tongs

Designed for lifting I-beams with an overhead lifting device. The heavier the load the stronger the grip. Includes lifting ring for easy use with overhead hoist. Loads need to be centered and guided during lifting and moving operation. Manufactured to ASME B30.20 standards.

MODEL NUMBER	UNIFORM WORKING Load limit	MAXIMUM BEAM WIDTH	WEIGHT (POUND)
BT-20⊛	2,000 lb.	6"	12
BT-40®	4,000 lb.	8"	21
BT-60®	6,000 lb.	10"	27





GANTRY AND JIB CRANES





1 to Ship

Beam Clamps

Designed to reduce the I-beam flange stress by distributing loads away from the flange edges during overhead lifting applications. These versatile units can be interchanged from one gantry to another in a matter of seconds with the easy mechanical adjustment mechanism. A bar is located at the bottom of the beam clamp for attaching a hoist (sold separately). Steel construction and painted finish.

MODEL NUMBER	DESCRIPTION	BEAM FLANGE WIDTH	UNIFORM Capacity	WEIGHT (POUND)
BC-1®	BEAM CLAMP	21/2" - 81/2"	1,000 lb.	10
BC-2®	BEAM CLAMP	3 ¹ /8" - 9 ⁵ /8"	2,000 lb.	12
BC-4®	BEAM CLAMP	3 ¹ /8" - 9 ⁵ /8"	4,000 lb.	12
BC-6⊛	BEAM CLAMP	31/2" - 121/4"	6,000 lb.	28
BC-8⊛	BEAM CLAMP	3 ¹ /2" - 12 ¹ /4"	8,000 lb.	38
BC-10®	BEAM CLAMP	3 ¹ /2" - 12 ¹ /4"	10,000 lb.	45

Non-Marring Plate Clamps

Designed for lifting and revolving material without marring smooth or polished plates such as stainless steel, aluminum, pre-lacquered plates, wood, marble, concrete, glass, plastic, or other fragile surfaces. Designed to meet ANSI B30.20-24 standards. Clamps have a permanently attached chain sling with a large oval suspension ring and non-marring polyurethane coated jaws. Lift only one plate at a time.

MODEL NUMBER	MINIMUM Plate Thickness	MAXIMUM Plate Thickness	UNIFORM Capacity	OVERALL DIMENSIONS (W X L X H)	WEIGHT (POUND)
NMPC-11	0	0.81	1,100 lb.	5" x 6" x 8"	11
NMPC-33	0	1.13	3,300 lb.	5" x 7" x 10"	26
NMPC-11-3	0	3.94	1,100 lb.	5" x 7" x 10"	15
NMPC-11-4	0.81	4.25	1,100 lb.	5" x 6" x 10"	15
NMPC-11-5	1.56	5.5	1,100 lb.	5" x 8" x 8"	15

Heavy-Duty Die Lifting Tongs

Designed for lifting dies with overhead lifting devices. Includes lifting ring for easy use with overhead hoist. Manufactured to ASME B30.20 standards.

MODEL NUMBER	UNIFORM WORKING Load limit	MAXIMUM WIDTH OPENING	WEIGHT (POUND)
DLT-20®	2,000 lb.	201⁄4"	67
DLT-25®	2,500 lb.	281⁄2"	76
DLT-30®	3,000 lb.	38 ⁹ /16"	93

Slab Lifters

Convert your fork truck (with swivel hook) or overhead lifting system into a slab lifter in a matter of seconds. Lifters meet or exceed the needs of the building and stone industries. Our innovative slab lifter is becoming a leader in the next generation of lifters. Pull cable or push button then start lifting and jaws will automatically grab and hold object. Adjustable jaws are rubber-coated to protect objects and automatically spring open when object is lowered to ground.

MODEL NUMBER	OVERALL SIZE (W x D x H)	GRIP RANGE	UNIFORM Capacity	WEIGHT (POUND)
SLV-30	7½" x 7½" x 21"	³ /8" TO 1 ³ /16"	2,646 lb.	51
SLV-40	8" x 7½" x 21"	³ /8" TO 1 ⁵ /8"	2,646 lb.	52
SLV-50	8" x 8½" x 21"	³ /8" TO 2"	2,646 lb.	56
SLV-60	9" x 10" x 22"	5/8" TO 23/8"	2,646 lb.	82

Overhead Coil Hooks

Designed for lifting heavy coils with an overhead lifting device. Easily position coils from horizontal to vertical position. Steel construction with yellow baked-in powder-coated toughness.

MODEL NUMBER	UNIFORM Capacity	MAXIMUM Coil Width	MINIMUM Coil Radial	MINIMUM INSIDE DIA.	WEIGHT (POUND)
CH-10-6®	1,000 lb.	6"	13"	9"	22
CH-10-12®	1,000 lb.	12"	13"	13"	28
CH-20-8®	2,000 lb.	8"	16"	10"	25





to Shin





48 Hours) to Ship

Heavy-Duty Pipe Grabs

Designed for lifting pipe with overhead lifting device. Automatic gripping and stabilizing arms allows for easy single person operation. Loads must be centered and guided during lifting operations. Heavy-duty steel construction with yellow baked-in powder-coated toughness.

MODEL NUMBER	PIPE STYLE	UNIFORM WORKING Load Limit	WORKS WITH PIPE O.D.	WEIGHT (POUND)
PG-C-045®	CAST IRON	450 lb.	3.50" TO 4.00"	21
PG-C-060⊛	CAST IRON	600 lb.	4.50" TO 4.75"	22
PG-C-100⊛	CAST IRON	1,000 lb.	5.50" TO 7.00"	26
PG-C-140⊛	CAST IRON	1,400 lb.	8.63" TO 9.05"	40
PG-C-200⊛	CAST IRON	2,000 lb.	10.75" TO 11"	113
PG-S-045®	STEEL	450 lb.	3.50" TO 4.00"	22
PG-S-060⊛	STEEL	600 lb.	4.50" TO 4.75"	21
PG-S-100⊛	STEEL	1,000 lb.	5.50" TO 7.00"	26
PG-S-140⊛	STEEL	1,400 lb.	8.63" TO 9.05"	40
PG-S-200®	STEEL	2,000 lb.	10.75" TO 11"	117

48 Hours (2) to Ship OATED

Glass Lifters

Designed for transporting glass sheets safely and securely with its fully automated jaws clamping on both sides. The four (4) lower wheels of the lifter are used to keep the lifter above the surface, away from any abrasive particles that may scratch the glass. The four (4) upper wheels are used to create pressure between the surfaces and to guide the sheet up into the clamp. The dual sided clamp distributes its pressure evenly across the material being handled. The additional layer of vulcanized rubber on the clamp allows for added grip as well as preventing scratches on the material.

MODEL NUMBER	OVERALL SIZE (W x L x H)	GRIP Range	UNIFORM Capacity	WEIGHT (POUND)
GLL-28	9½" x 235/8" x 245/8"	¹ /8" to 1 ¹ /8"	1,320 lb.	80
GLL-38	10" x 29 ¹ /8" x 28"	¹ /8" to 1 ¹ /2"	1,650 lb.	80

Galvanized Two-Speed Cable Puller

Great for use in horizontal pulling applications such as positioning equipment, stringing lines, and emergencies. Can be used in both single and double-line pulling applications. Handle ratchets to take up cable. When handle is rotated all the way back, the cable reel will free-spool. Handle length is 30". Minimum headroom is 24". Single-line cable length is ¼" x 120" (cable length is 60" when used as a double-line). Not for use in vertical lifting applications.

MODEL	SINGLE-LINE	DOUBLE-LINE	SINGLE-LINE	WEIGHT
NUMBER	UNIFORM CAPACITY	UNIFORM CAPACITY	CABLE LENGTH	(POUND)
CABLE-P4®	2,000 lb.	4,000 lb.	1⁄4" x 120"	14

Long Reach Cable Pullers

This product is ideal for applications requiring pulling over long distances. Pull up to 60 feet without unhooking and resetting as required when using conventional lever or hand chain hoists. Works great for pulling horizontally. Not for use in vertical lifting applications.

MODEL NUMBER	UNIFORM Capacity	STROKE (FEET)	CABLE DIAMETER (APPROXIMATE)	WEIGHT (POUND)
CP-15®	1,500 lb.	60	⁵ / ₁₆ "	36
CP-30 ®	3,000 lb.	60	⁷ /16"	64

*MEETS CSIR FOR USE IN MINING INDUSTRY

Air Balance Jib Lifters

These lifters achieve high performance, excellent safety, and low cost in the handling of heavy materials. Effortlessly handle materials in a three dimensional work space. The push-button hand control operates the pneumatic cylinder, raising and lowering the cable, in turn, positioning the load. Arm rotation is 360 is 360 degrees. Air pressure 100 psi.

MODEL NUMBER	DESCRIPTION	UP/DOWN Stroke	MAXIMUM Arm Length	UNIFORM Capacity	WEIGHT (POUND)
DSJ-300®	FLOOR MOUNT	57½"	93"	250 lb.	647
DSL-300	FLOOR MOUNT	47 ¹ /4"	78¼"	250 lb.	697
DSC-300	FLOOR MOUNT	78¾"	861/2"	350 lb.	823
DSJ-300-P	PORTABLE	571⁄2"	93"	250 lb.	1043
DSL-300-P	PORTABLE	47 ¹ /4"	78¼"	250 lb.	1087
DSC-300-P	PORTABLE	78¾"	861/2"	350 lb.	1219
DSJ-300-C	CEILING MOUNT	571⁄2"	93"	250 lb.	471
DSL-300-C	CEILING MOUNT	471/4"	78¼"	250 lb.	515
DSC-300-C	CEILING MOUNT	78¾"	861/2"	350 lb.	647
COILED HOSE FOR	HAND CONTROL model DSJ-3	300-CH			





GANTRY AND JIB CRANES

model DSL-300-P

model DSJ-300



(41) 60 lb. bags of Sakrete mix

36"H base requires (82) 60 lb. bags of Sakrete mix



18"H base requires (41) 60 LB. bags of Sakrete mix 36"H base requires (82) 60 LB. bags of

Sakrete mix





PNEUMATIC VACUUM model VAC-6

Positioning of product is provided by a hoist or the Air Balance Jib Lifter.



Hours 3 to Ship

Portable Jib Cranes with optional cement counterbalance base

Unique design allows for easy transportation of jib crane with a fork truck. Empty base models include instructions for proper filling with concrete. Base measures $42-3/16" \ge 42-3/16"$ and includes built-in fork tubes. Fork tubes are $7\%"W \ge 2\%"H$ usable on 24" fork centers. Fixed length I-beam will pivot 360° for complete access. Under I-beam clearance is 10'. Upright vertical column bolts to base. Steel construction with blue painted finish. Units ship knocked down. Unit not for use as a fork truck attachment.

MODEL NUMBER	UNIFORM Capacity	I-BEAM Length/Height	I-BEAM Flange width	BASE HEIGHT	WEIGHT (POUND)
PORTABLE JIB WITH EMP	TY BASE				
JIB-CB-25-8-10	250 lb.	95¾" / 6"	4"	18"	891
JIB-CB-25-10-10	250 lb.	119¾" / 6"	4"	18"	1070
JIB-CB-50-8-10	500 lb.	95¾" / 6"	4"	18"	907
JIB-CB-50-10-10	500 lb.	119 ³ /4" / 10 ¹ /8"	4"	36"	1253
JIB-CB-100-8-10	1000 lb.	953/4" / 101/8"	4"	36"	1170
PORTABLE JIB WITH CON	CRETE FILLED BA	SE			
JIB-CB-25-8-10-BC	250 lb.	95¾" / 6"	4"	18"	2599
JIB-CB-25-10-10-BC	250 lb.	119¾" / 6"	4"	18"	2609
JIB-CB-50-8-10-BC	500 lb.	95¾" / 6"	4"	18"	2619
JIB-CB-50-10-10-BC	500 lb.	119 ³ /4" / 10 ¹ /8"	4"	36"	5749
JIB-CB-100-8-10-BC	1000 lb.	95¾" / 10 ¹ /8"	4"	36"	5729
OPTIONAL BASE - EMPTY					
JIB-CB-18-B	ADDITIONAL	STEEL BASE 18"	DEEP - EMPTY		350
JIB-CB-36-B	ADDITIONAL	STEEL BASE 36"	DEEP - EMPTY		520
OPTIONAL BASE WITH CO	NCRETE				
JIB-CB-18-BC	ADDITIONAL	STEEL BASE 18"	W/CONCRETE		2073
JIB-CB-36-BC	ADDITIONAL	STEEL BASE 36"	W/CONCRETE		5078

Portable Offset Jib Cranes

Offset base design allows for larger usable work area beneath I-beam. Allows for easy transportation of jib crane with fork truck. Fixed length I-beam will pivot 360° for complete access. Empty base models include instructions for proper filling with concrete. Offset base size is 42-3/16" W x 42-3/16" L x 18"H or 36"H. Built-in fork tubes, measuring $7\frac{1}{2}$ "W x $2\frac{1}{2}$ "H usable, for transportation with fork truck. Steel construction with blue painted finish. Units ship knocked down. Not for use as a fork truck attachment. 10' under I-beam.

MODEL NUMBER	UNIFORM Capacity	I-BEAM Length/height	I-BEAM FLANGE WIDTH	BASE Height	WEIGHT (POUND)
EMPTY BASE					
JIB-CBX-25-8-10	250 lb.	95¾" / 6"	4"	18"	1068
JIB-CBX-25-10-10	250 lb.	119¾" / 6"	4"	18"	1111
JIB-CBX-50-8-10	500 lb.	95¾" / 6"	4"	18"	1088
JIB-CBX-50-10-10	500 lb.	119¾" / 10 ¹ /8"	4"	36"	1361
JIB-CBX-100-8-10	1,000 lb.	95¾" / 10 ¹ /8"	4"	36"	1236
CONCRETE FILLED BASE					
JIB-CBX-25-8-10-BC	250 lb.	95¾" / 6"	4"	18"	3527
JIB-CBX-25-10-10-BC	250 lb.	119¾" / 6"	4"	18"	3570
JIB-CBX-50-8-10-BC	500 lb.	95¾" / 6"	4"	18"	3416
JIB-CBX-50-10-10-BC	500 lb.	119¾" / 10 ¹ /8"	4"	36"	6268
JIB-CBX-100-8-10-BC	1,000 lb.	95¾" / 10 ¹ /8"	4"	36"	6100
OPTIONAL OFFSET BASE - I	EMPTY				
JIB-CBX-18-B	ADDITIONAL	OFFSET STEEL E	BASE 18" - EMP	TY	350
JIB-CBX-36-B	ADDITIONAL	OFFSET STEEL	BASE 36" - EMP	TY	520
OPTIONAL OFFSET BASE W	ITH CONCRETE				
JIB-CBX-18-BC	ADDITIONAL	OFFSET STEEL E	BASE 18" W/CO	NCRETE	2870
JIB-CBX-36-BC	ADDITIONAL	OFFSET STEEL	BASE 36" W/CO	NCRETE	5449

Mechanical & Pneumatic Hoist Attachments

Pneumatic Vacuum Lifter is designed to lift products with smooth, flat, and non-porous surfaces. Push button to operate vacuum and grab product. Push button to release product.

Double Hook Lifter is designed to lift virtually any type of object, either small or large, long or short, round or flat. Simple double-hook design with mechanical operation only.

MODEL NUMBER	DESCRIPTION	UNIFORM Capacity	WEIGHT (POUND)
VAC-6	PNEUMATIC VACUUM	250 lb.	32
LMEC-DH	DOUBLE HOOK	250 lb.	20

Multi-Station Transportable Jib Cranes

Designed for use in multiple locations, includes jib crane and one base socket. Extra base sockets may be purchased for use in other locations. Friction brake design allows positive locking and controlled rotation of heavy loads. 360° continuous rotation of heavy loads. Handles most applications up to 1,000 uniform pounds. Standard 6" high I-beam with 4" flange width. Rugged welded steel construction. Hoist and trolley sold separately. Requires reinforced concrete pad for installation.

MODEL NUMBER	OVERALL BOOM LENGTH	OVERALL HEIGHT	USABLE HEIGHT	BOOM REACH	UNIFORM Capacity	WEIGHT (POUND)
JIB-P-10-6-6	72"	8411/16"	71 ¹³ /16"	67¾"	1,000 lb.	603
JIB-P-10-6-8	72"	108 ¹¹ /16"	95 ¹³ /16"	67¾"	1,000 lb.	701
JIB-P-10-6-10	72"	132 ¹¹ /16"	119 ¹³ /16"	67¾"	1,000 lb.	731
JIB-P-10-8-6	96"	8411/16"	71 ¹³ /16"	91¾"	1,000 lb.	606
JIB-P-10-8-8	96"	108 ¹¹ /16"	95 ¹³ /16"	91¾"	1,000 lb.	683
JIB-P-10-8-10	96"	132 ¹¹ /16"	119 ¹³ /16"	91¾"	1,000 lb.	773
JIB-P-10-10-6	120"	8411/16"	71 ¹³ /16"	115¾"	1,000 lb.	710
JIB-P-10-10-8	120"	108 ¹¹ /16"	95 ¹³ /16"	115¾"	1,000 lb.	790
JIB-P-10-10-10	120"	132 ¹¹ /16"	119 ¹³ /16"	115¾"	1,000 lb.	805
JIB-P-B	EXTR/	A BASE SOCK	ET, 341⁄2"H WIT	H 17" x 17" B	ASE	145



Power Lift Jib Cranes 12V DC & 115V 1-PHASE AC STANDARD

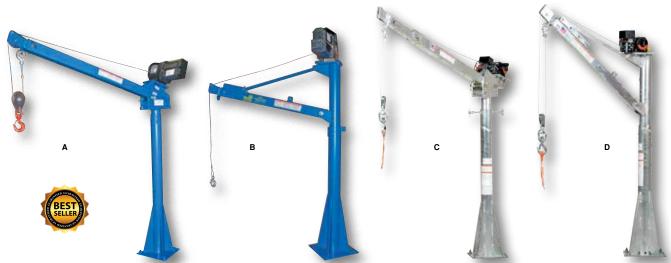
Designed for material handling applications on docks, in warehouses, or in truck beds. Choose either 12V DC, 1 HP with 6' long nonremovable pendant control or 115V AC, 1/3 HP with fingertip switch to raise and lower hook. Powered winches are designed for intermediate lifting. Meets ANSI and OSHA specifications. 12" x 12" mounting plate. Unit is designed for vertical lifting only. Do not use unit for lifting personnel or overhead lifting. Battery not included.

A) Structural Jib Cranes feature rotation hand brakes that offer unlimited 360° manual positioning. Mast mounts permanently. Boom adjusts in 12" increments and can be positioned at 4 elevations. DC models include 46 feet of 3/16" aircraft-grade wire rope with swivel hook and safety latch. AC units feature 25 feet of 7/32" cable. Folds for storage.

B) The economical answer to your material handling problems. Offers light-duty, intermittent use. Up to 1,500 pound uniform capacity at 36" boom extension. 360° locking manual rotation, 25 feet of 7/32" cable with hook on AC units. 46 feet of 3/16" cable on DC units.

C) These cranes offer the same features as the Type A cranes with a galvanized finish.

D) These cranes offer the same features as the Type B cranes with a galvanized finish.



ITEM	MODEL NUMBER	OPERATION	UNIFORM Capacity	BOOM Reach	BOOM Height	WEIGHT (POUND)
Α	WTJ-20-3-DC	12V DC	2,000 lb.	391/4" to 631/4"	59 ⁹ /16" to 96 ¹ /8"	243
Α	WTJ-20-4-DC	12V DC	2,000 lb.	511/4" to 871/4"	591/2" to 1061/2"	260
Α	WTJ-20-3-AC	115V AC	2,000 lb.	391/4" to 631/4"	599/16" to 961/8"	280
Α	WTJ-20-4-AC	115V AC	2,000 lb.	511/4" to 871/4"	591/2" to 1061/2"	275
В	WTJ-E-15-3-DC	12V DC	1,500 lb.	43 ¹ /16" to 66 ³ /4"	47 ¹ /8" to 73 ⁵ /16"	213
В	WTJ-E-15-3-AC	115V AC	1,500 lb.	43 ¹ /16" to 663/4"	47 ¹ /8" to 73 ⁵ /16"	223
С	WTJ-20-3-DC-GAL	12V DC	2,000 lb.	391/2" to 631/2"	59 ⁵ /16" to 953/4"	247
С	WTJ-20-4-DC-GAL	12V DC	2,000 lb.	511/2" to 871/2"	59 ⁵ /16" to 106 ¹ /8"	266
С	WTJ-20-3-AC-GAL	115V AC	2,000 lb.	391/2" to 631/2"	59 ⁵ /16" to 953/4"	284
С	WTJ-20-4-AC-GAL	115V AC	2,000 lb.	511/2" to 871/2"	59 ⁵ /16" to 106 ¹ /8"	281
D	WTJ-E-15-3-DC-GAL	12V DC	1,500 lb.	43 ¹ /16" to 66 ³ /4"	47" to 73 ³ /16"	213
D	WTJ-E-15-3-AC-GAL	115V AC	1,500 lb.	43 ¹ /16" to 66 ³ /4"	47" to 73 ³ /16"	223
	WINCH-AC-HHPB UPGRADE AC WINCH WITH HANDHELD PUSH BUTTON CONTROL (THIS OPTION REPLACES STANDARD FINGERTIP SWITCH ON AC WINCHES)					5





48 Hours



Winch Operated Truck Jib Crane

Installed in your pick-up truck bed, this winch operated jib crane will help lift loads. Lift items from ground to truck bed height, then rotate into cargo area. Includes telescopic boom design with manual hydraulic hand pump to pivot boom up and down. Manual cable winch to lift and lower loads up to 500 pounds. Friction brake winch locks automatically when operator turns the handle counterclockwise to lower load. Cable usable length is 9', 20' on galvanized models with a diameter of ¹/₄". Unit comes with one (1) fixed hook, one (1) chain slot lock, and one (1) cable sling hook with latch. The crane swivels on a 360° base. Safety yellow or galvanized finish available. Welded steel construction. 12V DC power option available.

MODEL NUMBER	OPERATION	BOOM	FIXED HOOK Capacity	BOOM Reach	LIFT Range	WEIGHT (POUND)
PAINTED SAFET	Y YELLOW FIN	ISH				
WTJ-2®	HAND PUMP	EXTENDED RETRACTED	500 lb. 1,000 lb.	54" 30¼"	0 TO 102" 10" TO 89½"	135
WTJ-4®	HAND PUMP	EXTENDED RETRACTED	1,000 lb. 2,000 lb.	44" 30"	0 TO 86½" 13½" TO 77½"	145
WTJ-2-DC	12V DC	EXTENDED RETRACTED	lb. Ib.			
WTJ-4-DC	12V DC	EXTENDED RETRACTED	lb. Ib.			
GALVANIZED FIN	IISH					
WTJ-2-G⊛	HAND PUMP	EXTENDED RETRACTED	lb. Ib.	52" 30½"	0 TO 99" 12½" TO 84"	134
WTJ-4-G℗	HAND PUMP	EXTENDED RETRACTED	lb. Ib.	52" 31"	0 TO 97" 13½" TO 86"	218
WTJ-2-G-DC	12V DC	EXTENDED RETRACTED	lb. Ib.			
WTJ-4-G-DC	12V DC	EXTENDED RETRACTED	lb. Ib.			
STAINLESS STE	L FINISH					
WTJ-2-SS	HAND PUMP	EXTENDED RETRACTED	500 lb. 1,000 lb.	54" 30¼"	0 TO 102" 10" TO 89½"	
WTJ-4-SS	HAND PUMP	EXTENDED RETRACTED	1,000 lb. 2,000 lb.	44" 30"	0 TO 86½" 13½" TO 77½"	

Hitch-Mounted Truck Jib Crane

Hitch-Mounted Truck Jib Crane easily mounts in standard Class III or higher 2" receivers. Installation and use requires no modifications to receiver or truck. Unit may be adjusted/leveled for best use in all conditions. Maximum uniform lifting capacity is 600 pounds. Manual hand brake winch with 25 feet of 3/16" diameter cable and lifting hook included. Offset upright design does not restrict tailgate use while installed. Crane may be installed on either side of truck as required. Rugged, welded steel construction with powder coat black finish.

	MODEL	MAXIMUM	BOOM	OVERALL SIZE	UNIFORM	WEIGHT
	Number	BOOM HEIGHT	Reach	(W x L x H)	Capacity	(POUND)
WT	J-HITCH	84 ⁵ /8"	471⁄2"	19 ¹³ /16" x 43 ⁵ /16" x 74 ⁵ /16"	600 lb.	168



GANTRY AND JIB CRANES

Shop Crane Engine Hoists

These portable units are great for hundreds of lifting applications. Telescopic boom for multiple lifting heights and capacities. Boom is raised and lowered with a manual hydraulic hand pump. The high-capacity hydraulic cylinder provides faster lifting action and features a large diameter ram to withstand angled loads when lifting. Includes two (2) rigid and two (2) swivel casters for portability. Heavy-duty steel construction and painted finish.

MODEL	UNIFORM	BOOM	BOOM	WEIGHT
NUMBER	CAPACITY	LENGTH	HEIGHT	(POUND)
FOLDING DESIGN	FOR STORAGE (33½"W			
	2,000 lb.	36 ⁵ /8"	201⁄2" to 76"	
EHN-20-C⊛	1,500 lb.	40"	17½" to 78"	207
LI IN-20-00	1,000 lb.	43¾"	141⁄2" to 80"	207
	500 lb.	47"	10½" to 82"	
	4,000 lb.	391/4"	21" to 853/4"	
	3,000 lb.	46¼"	15" to 91¼"	000
EHN-40-C⊛	2,000 lb.	531/4"	9" to 96 ⁹ /16"	238
	1,000 lb.	601/2"	3" to 102"	
FIXED - WILL NOT F	OLD FOR STORAGE (TELES	COPIC LEGS)		
	4,000 lb.	49"	8 ⁷ /8" to 72"	
	3,000 lb.	58"	3 ¹ /2" to 77"	077
EHN-40-T®	2,000 lb.	67"	0" to 82"	277
	1,000 lb.	76"	0" to 87"	
	6,000 lb.	51 ⁷ /8"	22" to 84"	
	4,000 lb.	60"	16 ¹¹ /16" to 88 ³ /16"	254
EHN-60-T®	3,000 lb.	68"	111/2" to 923/8"	354
	2,000 lb.	76¼"	61/4" to 969/16"	



Air/Hand Pump Hydraulic Shop Crane

This crane allows one person to maneuver product from location to location, and then lift it with everyday factory air. If air is temporarily unavailable, lift product with the hand pump hydraulic option. Air raises unit 7" to 8" per second. Hand pump raises units $\frac{1}{2}$ " per stroke. Units roll on $\frac{3}{2}$ " x $\frac{1}{4}$ " cast steel casters, (4) swivel in back (2) swivel in front. The hoist offers heavy-duty lifting power, while optimizing space when in the folded position. Standard features: foldable legs, adjustable boom, swivel hook, and steel construction.

MODEL NUMBER	UNIFORM Capacity	REACH	MAXIMUM HEIGHT	MINIMUM HEIGHT	WEIGHT (POUND)
FOLDED SIZE: 331/2	"W x 44"L x 60½"H				
	4,000 lb.	39"	86"	21"	
EHN-40-C-AH®	3,000 lb.	46"	91"	15"	0.40
	2,000 lb.	53"	97"	9"	249
	1,000 lb.	61"	102"	3"	



Electric Powered Floor Cranes

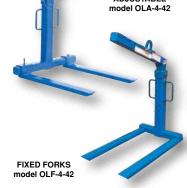
Fully powered shop cranes (power hoist & power in/out boom) for moving loads quickly, easily, and safely. 24V DC drive and lift motor handles heavy-duty jobs. Ergonomic handle features easy-to-operate throttle with infinite adjustment of forward and reverse speeds, lift/lower controls, proprietary safety-enhancing emergency reverse function, and horn. Includes an electromagnetic disc brake with automatic dead-man feature that activates when user releases the handle. Powered shop crane has two (2) 12V batteries, integral battery charger, and battery level gauge. Poly-on-steel steer and load wheels. 3-4 hour operation at full charge - 8 hours when used intermittently. Includes rigid hook with safety latch. All models feature adjustable length legs. *Model EPFC-25-AA* features 36½" to 51½" adjustable width legs.

MODEL NUMBER	UNIFORM CAPACITY (RETRACTED)	UNIFORM CAPACITY (EXTENDED)	RETRACTED SIZE (W x L x H)	WEIGHT (POUND)
EPFC-25®	2,500 lb.	600 lb.	30" x 80" x 63"	995
EPFC-25-AA®	2,500 lb.	600 lb.	30" x 80" x 63"	1040
EPFC-CB-15	1,500 lb.	400 lb.	35" x 110" x 68"	1598



F19







Pallet Lifters

These solid steel constructed lifters contain tapered forks to allow easy access under pallets. Main support contains handles to allow personnel to position the unit. Large square head serves as a counterweight to keep the unit level without a load. Meets ASME B30.20 Standard 1993. Painted finish.

MODEL NUMBER	FORK Length	OVERALL Fork width	FORK SIZE (W x H)	BAIL (W x H)	UNIFORM Capacity	WEIGHT (POUND)
HDP-2-36	36"	25"	2" x 2"	3" x 5"	2,000 lb.	436
HDP-2-42	42"	25"	2" x 2"	3" x 5"	2,000 lb.	470
HDP-2-48	48"	25"	2" x 2"	3" x 5"	2,000 lb.	474
HDP-4-36	36"	25"	4" x 2"	3" x 5"	4,000 lb.	629
HDP-4-42	42"	25"	4" x 2"	3" x 5"	4,000 lb.	658
HDP-4-48	48"	25"	4" x 2"	3" x 5"	4,000 lb.	693
HDP-6-42	42"	25"	6" x 2"	4" x 7"	6,000 lb.	675
HDP-6-48	48"	25"	6" x 2"	4" x 7"	6,000 lb.	744
HDP-6-54	54"	25"	6" x 2"	4" x 7"	6,000 lb.	1006

ADJUSTABLE BAIL, MODEL HDP-AB

Deluxe Overhead Load Lifters

The Deluxe Overhead Load Lifter is designed for lifting and moving pallets, skids, and crates with an overhead lifting crane. Includes an adjustable bail for keeping the load level when moving. Includes (3) three height positions and a usable fork length of 43" on all units. Welded steel construction. Painted finish.

MODEL NUMBER	OPENING HEIGHT	USABLE Load height	FORK SIZE (W x L x H)	UNIFORM Capacity	WEIGHT (POUND)
ADJUSTABLE	FORK WIDTH 17-5/8" TO 3	5-5/8"			
OLA-2-42	40 ⁹ /16", 52 ⁵ /16", 64 ¹ /16"	52 ¹⁵ /16", 64 ¹¹ /16", 76 ⁷ /16"	4" x 47 ⁵ /8" x 2"	2,000 lb.	537
OLA-4-42	40 ⁹ /16", 52 ⁵ /16", 64 ¹ /16"	52 ¹⁵ /16", 64 ¹¹ /16", 76 ⁷ /16"	4" x 47 ⁵ /8" x 2"	4,000 lb.	558
FIXED FORK	WIDTH AT 27"				
OLF-2-42	38¾", 50½", 62¼"	51 ¹ /8", 62 ⁷ /8", 74 ⁵ /8"	4" x 48¹/8" x 2"	2,000 lb.	488
OLF-4-42	38¾", 50½", 62¼"	51 ¹ /8", 62 ⁷ /8", 74 ⁵ /8"	4" x 48¹/ଃ" x 2"	4,000 lb.	491

Lifter Jibs

Lift items from the ground to van floor height, then rotate into cargo area. Units are not rated for overhead lifting applications. Manual, DC battery powered, and AC electrically powered winches are available. Powered winches have speeds up to 1.5" per second. AC powered winch includes toggle switch. DC powered winch includes a pendant control. Battery powered winch includes 36" long leads. Battery not included. Van floor to raised hook height is 36½". Double-pivot arm for use in tight spaces. Overall height is 46-1/6". Swing reach is 0" to 38½". Steel construction. Painted finish. Unit is designed for vertical lifting only. Do not use unit for lifting personnel or overhead lifting.

MODEL NUMBER	DESCRIPTION	OVERALL CABLE LENGTH	UNIFORM Capacity	WEIGHT (POUND)	
VAN-J®	MANUAL	10 ft.	400 lb.	137	
VAN-J-DC*®	DC POWERED	46 ft.	400 lb.	145	
VAN-J-AC	AC POWERED	25 ft.	400 lb.	275	
WINCH-AC-HHPB	1-AC-HHPB HANDHELD PUSH BUTTON CONTROL FOR AC WINCH (THIS OPTION REPLACES STANDARD FINGERTIP SWITCH ON AC WINCHES)				
VAN-BATT	BATTERY			55	

*VAN-J-DC INCLUDES BATTERY-POWERED WINCH WITH 46 FEET OF CABLE

Portable Cantilever Hoists

The Portable Cantilever Hoist is a swivel crane for side loading and controlled lowering. The Hoist has outriggers to increase stability with a counter-balanced / cantilever design. Adjustable extendable boom swivels. Double acting hydraulic hand pump. Available with or without counter balancing ballast. *GFN = glass filled nylon / PH = phenolic.



MODEL NUMBER	OVERALL SIZE (W x L x H)	MAX. ARM LENGTH Beyond Frame	UNIFORM Capacity	CASTER SIZE/TYPE*	WEIGHT (POUND)
P-JIB-2	32 ¹¹ /16" x 111 ¹³ /16" x 89"	50 ⁷ /8"	2,000 lb.	8"x2" GFN	939
P-JIB-4	32 ¹¹ /16" x 111 ¹³ /16" x 89"	50 ⁷ /8"	4,000 lb.	8"x3" PH	950
P-JIB-BALL-2	FACTORY SUPPL	IED BALLAST FO	R 2,000 LB	. UNITS	2780
P-JIB-BALL-4	FACTORY SUPPL	IED BALLAST FO	R 4,000 LB	. UNITS	3650

GANTRY AND JIB CRANES

F21

Coil Lifter

The hoist mounted Coil Lifter has adjustable balance points to accommodate different sized coils. Maximum coil diameter is 66¼", maximum coil length is 32%". The top adjusting bail allows the operator to insure level transportation of load. Compact for easy storage. Steel construction. Painted finish.

MODEL	ROD	ROD	OVERALL	UNIFORM	WEIGHT
NUMBER	Length	DIAMETER	WIDTH	Capacity	(POUND)
HDP-CL	36"	2¾"	21"	1,500 lb.	375

Counter Balanced Floor Cranes

This Crane has an adjustable boom to allow for maximum adjustment and versatility to lift a variety of loads. Boom is raised with a manual hydraulic hand pump. Boom also telescopes out for greater reach. The counterbalance design eliminates the need for front legs, making the unit easier to maneuver and ideal for reaching tight, hard to reach areas. Units roll on two (2) rigid 8" x 2" glass-filled nylon and two (2) swivel 8" x 3" phenolic caster with side brake. Counterbalance included. Welded steel construction.

MODEL NUMBER	MAX UNIFORM Capacity	BOOM REACH	HOOK HEIGHT	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
CBFC-500	500 lb.	391⁄4" - 63 5/16"	5" - 90"	29" x 135 ¹ /8" x 102"	1259
CBFC-1000	1,000 lb.	39¼" - 63¼"	5" - 90"	29" x 145 ¹ /4" x 102"	1845
CBFC-2000	2,000 lb.	39¼" - 63¼"	15" - 96"	29" x 159 ¹ /8" x 107 ¹ /2"	2356

Hoist Trailer

Unique hoist may be towed behind a car or truck to job site and then used for hundreds of applications. Includes a class 2 ball coupler accommodating a 1%" ball and safety chains for use with most common hitches. Features two (2) large 16" diameter pneumatic wheels, two (2) swivel casters 4" x 2" in rear, two (2) rigid 5" x 2" in front, and one (1) swivel clevis hook with safety latch at the end of the boom. Telescoping lift arm and legs, as well as a removable jack handle standard. Welded steel construction with painted finish.

MODEL NUMBER	ARM Length	RAISED HEIGHT	LOWERED HEIGHT	OVERALL SIZE (W x L)	UNIFORM Capacity	WEIGHT (POUND)
	53¾"	78 ³ /8"	26¼"	47½" x 71"	4,000 lb.	
H-TRAIL	65¾"	84 ⁵ /16"	20"	47½" x 81 ⁷ /8"	1,150 lb.	529
	77¾"	90"	13¾"	47½" x 93¾"	650 lb.	

OPTIONAL BRAKE LIGHT KIT WITH WIRE HARNESS, MODEL H-TRAIL-HTH

Economy Spreader Beams

These versatile lifters are ideal for lifting a variety of loads where headroom is limited. Complies with OSHA and ANSI B30.20 standards. Two (2) safety swivel hooks included. Usable bail 3" wide by 5" high. Features heavy-duty welded steel construction and a baked-in powder-coated toughness.

MODEL NUMBER	MINIMUM/MAXIMUM Spread	HEADROOM	UNIFORM Capacity	WEIGHT (POUND)
SBM-10-3®	21" / 33"	14"	1,000 lb.	57
SBM-10-4	33" / 45"	14"	1,000 lb.	64
SBM-10-6®	45" / 69"	14"	1,000 lb.	97
SBM-10-8	69" / 93"	14"	1,000 lb.	128
SBM-10-10	93" / 117"	14"	1,000 lb.	154
SBM-10-12®	117" / 141"	14"	1,000 lb.	215
SBM-20-3®	21" / 33"	14"	2,000 lb.	70
SBM-20-4 :	33" / 45"	14"	2,000 lb.	78
SBM-20-6®	45" / 69"	14"	2,000 lb.	106
SBM-20-8	69" / 93"	14"	2,000 lb.	166
SBM-20-10	93" / 117"	15"	2,000 lb.	192
SBM-20-12	117" / 141"	15"	2,000 lb.	236
SBM-40-3®	21" / 33"	14 ³ /8"	4,000 lb.	82
SBM-40-4	33" / 45"	14 ³ /8"	4,000 lb.	115
SBM-40-6®	45" / 69"	15 ³ /8"	4,000 lb.	150
SBM-40-8	69" / 93"	18 ³ /8"	4,000 lb.	209
SBM-40-10	93" / 117"	18 ³ /8"	4,000 lb.	282
SBM-40-12®	117" / 141"	18 ³ /8"	4,000 lb.	302
SBM-60-3®	21" / 33"	15 ¹¹ /16"	6,000 lb.	85
SBM-60-4	33" / 45"	15 ¹¹ /16"	6,000 lb.	120
SBM-60-6®	45" / 69"	18 ¹¹ /16"	6,000 lb.	190
SBM-60-8	69" / 93"	18 ¹¹ /16"	6,000 lb.	250
SBM-60-10®	93" / 117"	18 ¹¹ /16"	6,000 lb.	302
SBM-60-12	117" / 141"	18 ¹¹ /16"	6,000 lb.	396

COIL LIFTER model HDP-CL

series CBFC

model SBM-40-3

model SBM-60-6

8 Hours













Adjustable Spreader Beams

Lift uneven loads and keep them level with increased safety. Includes two lower bails and one upper bail. Adjust bails in 4" increments. The bails slide between two 5" high C-Channels (8" high model SBM-80). Meets ASME B30.20-1993 standard. Baked-in powder-coated toughness.

MODEL NUMBER	MINIMUM Spread	MAXIMUM SPREAD	UPPER BAIL (W x H)	LOWER BAIL (W x H)	HEAD Room	UNIFORM Capacity	WEIGHT (POUND)
SBM-25®	8"	6'	21⁄2" x 5"	11⁄2" x 41⁄2"	15¾"	2,500 lb.	146
SBM-40®	8"	6'	3" x 5½"	2" x 4"	16¾"	4,000 lb.	170
SBM-80®	8"	8'	4" x 7¼"	3" x 5¼"	23¾"	8,000 lb.	220
SM-LB-25®	A	DITIONAL	LOWER BA	IL FOR SBM-	25		2
SM-UB-25®	A	DITIONAL	UPPER BAI	L FOR SBM-	25		3
SM-LB-40®	A	DITIONAL	LOWER BA	IL FOR SBM-	40		2
SM-UB-40®	A	ADDITIONAL UPPER BAIL FOR SBM-40					
SM-LB-80®	A	DITIONAL	LOWER BA	IL FOR SBM-	80		2
SM-UB-80®	A	DDITIONAL	UPPER BAI	L FOR SBM-	80		3

Heavy Duty Load Lifter

Designed for lifting uneven awkward sized loads. Adjust bail position left or right by turning hand crank. Includes chains for connecting to load (connector links and hooks are not included). For use with overhead lifting device (sold separately). Steel construction with painted finish.

MODEL	OVERALL SIZE	CHAIN	UNIFORM	WEIGHT
NUMBER	(W x H x D)	Length	Capacity	(POUND)
HDLL-15®	25½" x 12½" x 7%/16"	42"	1,500 lb.	18

Spreader Beam Roll Lifter

Adjustable roll lifter utilizes your overhead hoist to position roll material. Ideal when headroom is limited. Designed to meet ASME B30.20. Width is adjustable on 4" increments. Includes two (2) four foot polyester lifting slings, looped ends.

MODEL NUMBER	DESCRIPTION	MAXIMUM Roll Length	CORE ROD Size	UNIFORM Capacity	WEIGHT (POUND)
SBRL-25	ROLL LIFTER	6 ft.	21/2"	2,500 lb.	92
SBRL-40	ROLL LIFTER	6 ft.	21/2"	4,000 lb.	280
SBRL-80	ROLL LIFTER	8 ft.	2 ³ ⁄4"	8,000 lb.	450

Bar Stock Material Positioners

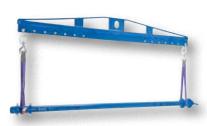
Overhead bar-stock material lifter. Includes two adjustable-width lifting arms. Lifting arm width is adjustable in 6" increments along entire span. Lifting arm usable height is 18" while the length is 12". Arms are sloped back for material retention. Features adjustable lifting bale for leveling load.

MODEL NUMBER	MAXIMUM ARM WIDTH	MINIMUM ARM WIDTH	OVERALL WIDTH	UNIFORM Capacity	WEIGHT (POUND)
MATL-72	72"	24"	78"	2,000 lb.	186
MATL-120	120"	24"	126"	2,000 lb.	280
MATL-144	144"	24"	150"	2,000 lb.	320
MATL-ARM		EXTRA LIF	TING ARM		35

Self-Supporting Bridge Cranes

The system is composed of modular units so that the components can be reused when the layout is changed. The system does not require any electrical power. The overall height is 14 feet. Festoon for electric hoist is not included. Contact factory for pricing.

MODEL NUMBER	RUNWAY Length	BRIDGE Length	UNIFORM CAPACITY OF CRANES WEIGHT			
	(FEET)	(FEET)	500 LB.	1,000 LB.		
B1020-(capacity)	20	10	1575	1890		
B1030-(capacity)	30	10	2289	2467		
B1520-(capacity)	20	15	1758	2124		
B1530-(capacity)	30	15	2478	2709		
B2020-(capacity)	20	20	2205	2499		
B2030-(capacity)	30	20	3150	3475		



Tripod Hoist Stands

Portable and adjustable height tripod provides a convenient and economical lifting support stand. Independently adjustable legs enable use on uneven surfaces. Adjust leg height in six (6) inch increments. Unit folds for convenient portability and storage. Great for access to confined spaces. Features padded pivots for smooth or spiked feet. The spiked feet are designed to be used in rough terrain. A swivel eyebolt and safety chain are standard. Chain hoist not included. Meets ANSI safety requirements for confined space Z117.1.

MODEL NUMBER	DESCRIPTION	EYELET HEIGHT Min. / Max.	UNIFORM Capacity	WEIGHT (POUND)				
STEEL CONSTR	RUCTION							
TRI-SA	ADJUSTABLE HEIGHT LEGS	107" to 168 ⁷ /8"	2,000 lb.	322				
TRI-SF	FIXED HEIGHT LEGS	109 ⁵ /8" (fixed)	2,000 lb.	250				
ALUMINUM CO	ALUMINUM CONSTRUCTION							
TRI-AA	ADJUSTABLE HEIGHT LEGS	1061/2" to 168"	1,000 lb.	247				
TRI-AF	FIXED HEIGHT LEGS	106 ⁷ /8" (fixed)	1,000 lb.	215				

SWIVEL EYEBOLT Indel TRI-SF INOT INDEL TRI-SF INOT INFEED INDEL TRI-AA INDEL TRI-AA

Deluxe Drywall/Panel Hoist

Hoist lifts panels for installation on ceilings or walls up to 11 feet high. Synchronized telescoping mast action for fast and smooth raising/lowering action. Easy winch operated and built-in brake mechanism. This hoist is affordable but very dependable with all welded steel and heavy duty construction. Dismantles to fit in the trunk of most cars. 360° swivel cradle to load panels vertically or horizontally.

MODEL			MAXIMUM	UNIFORM	WEIGHT
NUMBER			HEIGHT	Capacity	(POUND)
DPH-X-11 ®	4' x 16'	34"	140"	150 lb.	141

Polyester Lifting Slings - Double Ply

For medium to heavy-duty lifting, these double-ply lifting slings are the practical, economical answer to many lifting problems. TYPE III style with fabric ends has flat tapered eyes at both ends and can be used for all hitch types. Double capacity when used in basket-style. Reduce capacity 20% when used in choker-style. These slings meet DIN-EN 1492-1, ANSI standard B30.9 and OSHA requirements.

MODEL NUMBER	STRAIGHT LIFT Uniform capacity	WIDTH (INCHES)	COLOR CODE		LENGTH (DF SLINGS	
REINFO	REINFORCED FABRIC LOOP ENDS - TYPE III					8 FT.	10 FT.
SL-2-F-(length)®	2,000 lb.	1	PURPLE	2	2	2	2
SL-4-F-(length)	4,000 lb.	2	GREEN	2	2	2	2
SL-6-F-(length)®	6,000 lb.	3	YELLOW	1	3	3	3

Crane Scales 6V DC STANDARD

Accuracy, quality, durability, and affordability are key attributes of the Crane Scales. Our digital hanging scales offer fast and reliable weighing in a compact and durable housing. Designed to withstand the most aggressive and heavy duty industrial lifting applications. Features: hook and shackle, rechargeable 6V battery, AC/DC power adapter, automatic shutoff, and convertible gross/net weight (5-digit) display. Each digit is ³/₄" wide by 1¹/₄" high for easy readability. Accuracy is +/- 1%. Other capacities, remote, double side display, low temp, and high temp available.

MODEL NUMBER	DESCRIPTION	OVERALL SIZE (W x D x H)	UNIFORM Capacity	WEIGHT (POUND)
SC-06®	CRANE SCALES	7 ⁵ /8" x 8" x 14"	600 lb.	22
SC-2®	CRANE SCALES	7 ⁵ /8" x 8" x 17"	2,000 lb.	30
SC-4®	CRANE SCALES	7 ⁵ /8" x 8" x 17"	4,000 lb.	32
SC-6®	CRANE SCALES	7 ⁵ /8" x 8" x 17"	6,000 lb.	33



48 Hours

3 to Ship



GANTRY AND JIB CRANES





model SHEET-200



model SHEET-125

model DLI-7



Handheld lift grips parts with an easy to use trigger release. One handed operation. Permanent magnet in an aluminum housing moves parts faster and easier. Retrieve hot parts from cutting tables up to 300°F (148°C).

MODEL NUMBER	WIDTH	LENGTH	HEIGHT	WORKING Capacity	WEIGHT (POUND)
EASY-50	2 ³ /8"	3 ³ /8"	4 ¹³ /16"	50 lb.	2

48 Hours **Roto Grip Magnets**

Effective holding against shear force. Securely grips heavy parts and will hold hot parts up to 300° (148°C). Rotate handle to discharge.

MODEL NUMBER	WIDTH	LENGTH	HEIGHT	WORKING Capacity	WEIGHT (POUND)
ROTO-25®	2"	2"	3⁄4"	50 lb.	2
ROTO-50®	21⁄4"	4"	3⁄4"	51 lb.	2
ROTO-90®	21⁄4"	5"	2"	92 lb.	2

Magnetic Catcher

Ideal for picking up small metallic objects. To use simply move over objects. To deactivate squeeze lever and the items will be released. Made of a hard plastic body with black steel handle.

MODEL NUMBER	WIDTH	LENGTH	HEIGHT	PULL FORCE	WEIGHT (POUND)
MLM-20®	3 ¹³ /16"	6"	81/4"	20 lb.	4

Magnetic Lifters

Pick up sheets of material by use of overhead crane or chain with the permanent Magnetic Lifter. Magnet is activated or deactivated by simply rotating the lever. Units are lightweight, so transporting from work area to work area is convenient.

MODEL NUMBER	OVERALL SIZE (W x D x H)	BASE PLATE (W x L)	UNIFORM FLAT Capacity	UNIFORM ROUND Capacity	WEIGHT (POUND)
ML-2®	6¾" x 5" x 5"	21/2" x 35/8"	200 lb.	60 lb.	7
ML-6®	8 ² /3" x 8" x 6 ⁴ /5"	3 ⁵ /8" x 6 ¹ /2"	600 lb.	200 lb.	22
ML-12®	10¼" x 10¾" x 8½"	5½" x 8¾"	1,200 lb.	400 lb.	52

Sheet Handlers

Increase productivity with our Sheet Handlers. Handle even hot and oily material easily. Sheets may be stacked horizontally or vertically. Protect workers from cuts, slivers, nicks, and burns.

MODEL NUMBER	OVERALL SIZE (W x L x H)	MAXIMUM PENETRATION	WORKING UNIFORM Capacity	WEIGHT (POUND)
SHEET-50®	11½" x 4¾" x 35/8"	⁵ /16"	50 lb.	5
SHEET-125®	11½" x 7¼" x 3½"	³ /15"	125 lb.	8
SHEET-200®	11" x 7¼" x 3½"	⁵ /16"	200 lb.	8

Digital Load Indicators

Take the guess work out of load measurement. This load indicator can accurately measure the weight. Simply incorporate this high tech gauge into your setup and read off the results. This is a strong, heavy duty tool which can withstand great weights and is exceedingly robust. Easy-to-read display and easy to use. The LCD display, which can tare as well as show either the gross or the net load. Light weight, compact, and ergonomic design. Ideal for difficult conditions: access or sloping ground. It can be used in conjunction with shackles and hooks. Automatic stand-by for a prolonged battery life time. Suitable for operation in ambient temperatures of 14° through 104°F.

MODEL NUMBER	UNIFORM Capacity (Pound)	PRECISION (POUND)	INDEXING ACCURACY (POUND)	ACCURACY IN % OF Nominal load	UNIFORM TES Capacity (Pound)	T Hole Diameter	HOLE Depth	WEIGHT (POUND)
DLI-05®	500	4.4	1.1	0.20	1,100	1/2"	5/8"	2
DLI-1®	1,000	9	1.1	0.10	2,200	1/2"	5/8"	2
DLI-2®	2,000	18	4.4	0.20	4,400	1/2"	5/8"	2
DLI-4®	4,000	33	11	0.25	8,800	7/8"	1"	2
DLI-7®	7,000	55	11	0.16	14,000	7/8"	1"	2
DLI-14®	14,000	100	20	0.16	28,000	1"	1"	2

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