

# 41 22 Cranes and Hoists

## 41 22 13 – Cranes

### 41 22 13.13 Bridge Cranes

		Crew	Daily Output	Labor- Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
0625	25 ton	M-4	.30	120	Ea.	69,500	8,300	855	78,655	89,500

### 41 22 13.19 Jib Cranes

#### 0010 JIB CRANES

0020	Jib crane, wall cantilever, 500 lb. capacity, 8' span	2 Mill	1	16	Ea.	1,550	970		2,520	3,100
0040	12' span		1	16		1,700	970		2,670	3,275
0060	16' span		1	16		1,975	970		2,945	3,575
0080	20' span		1	16		2,400	970		3,370	4,025
0100	1,000 lb. capacity, 8' span		1	16		1,650	970		2,620	3,225
0120	12' span		1	16		1,800	970		2,770	3,400
0130	16' span		1	16		2,525	970		3,495	4,175
0150	20' span		1	16		2,800	970		3,770	4,500

## 41 22 23 – Hoists

### 41 22 23.10 Material Handling

#### 0010 MATERIAL HANDLING, cranes, hoists and lifts

1500	Cranes, portable hydraulic, floor type, 2,000 lb. capacity				Ea.	4,375			4,375	4,800
1600	4,000 lb. capacity					5,900			5,900	6,500
1800	Movable gantry type, 12' to 15' range, 2,000 lb. capacity					3,975			3,975	4,375
1900	6,000 lb. capacity					6,850			6,850	7,525
2100	Hoists, electric overhead, chain, hook hung, 15' lift, 1 ton cap.					2,975			2,975	3,275
2200	3 ton capacity					4,075			4,075	4,475
2500	5 ton capacity					7,550			7,550	8,300
2600	For hand-pushed trolley, add					15%				
2700	For geared trolley, add					30%				
2800	For motor trolley, add					75%				
3000	For lifts over 15', 1 ton, add				L.F.	26.50			26.50	29.50
3100	5 ton, add				"	99			99	109
3110	Air powered hoist, 500 lb. capacity	2 Mill	2.67	5.993	Ea.	2,200	365		2,565	2,950
3300	Lifts, scissor type, portable, electric, 36" high, 2,000 lb.					3,700			3,700	4,075
3400	48" high, 4,000 lb.					6,125			6,125	6,725