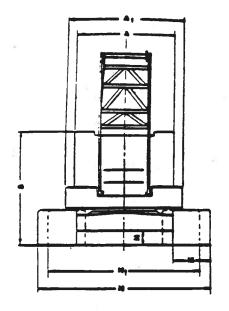
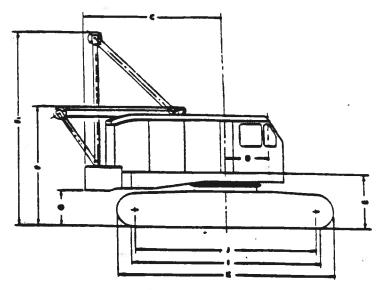


GENERAL DIMENSIONS MODEL 9260 900 SERIES CRANES





GENERAL DIMENSIONS

| Α. | Width of cab 11'-0" | (3.35m) |
|---------|---|---------|
| A_1 | Width over counterweight 13'-2" | (4.01m) |
| B. | Height over cab 13'-7-1/8" | (4.14m) |
| C. | Tailswing 17'-0" | (5.18m) |
| D. | Center of pivot to center of boom foot 5'-0-3/4" | (1.54m) |
| E. | Ground to center boom foot 6'-9-1/8" | (2.06m) |
| F. | Height over A-frame, Lowered 14'-6-3/4" | (4.44m) |
| F_{1} | Height over A-frame, Raised 24'-6-1/8" | (7.47m) |
| G. | Ground to bottom of counterweight 4'-4-3/8" | (1.33m) |
| H. | Minimum ground clearance under crawler base 1'-9" | (.53m) |
| I. | Crawler bearing length 21'-0" | (6.4m) |
| J. | Center to center crawler tumblers | (5.99m) |
| K. | Overall length of crawlers 23'-9" | (7.24m) |
| M. | Width of tread shoes (Standard) | (1.12m) |
| | Width of tread shoes (Optional)38" | (.97m) |
| | Width of tread shoes (Optional) | (1.27m) |
| N. | Overall width over crawlers | |
| | Extended with 38" (. 97m) shoes | (5.37m) |
| | Overall width over crawlers | |
| | Extended with 44" (1.12m) shoes 18'-1-1/2" | (5.52m) |
| | Overall width over crawlers | |
| | Extended with 50" (1.27m) shoes 18'-7-1/2" | (5.68m) |
| N_1 | Overall width over crawlers | |
| | Retracted with 38" (.97m) shoes 15'-9" | (4.8m) |
| | Overall width over crawlers | |
| | Retracted with 44" (1.12m) shoes 16'-3" | (4.95m) |
| | Overall width over crawlers | |
| | Retracted with 50" (1.27m) shoes 16'-9" | (5.11m) |
| | | |

Retractable A-Frame - - - - -



GENERAL DIMENSIONS MODEL 9260 900 SERIES CRANES

PERFORMANCE

| •• • • | | | | |
|--|--|--|--|--|
| TRAVEL SPEED 0.8 MPH (1.29km/hr) | | | | |
| SWING SPEED | | | | |
| SINGLE LINE SPEED | | | | |
| Crane Hoist | | | | |
| Dragline 145 FPM (44.20m/min.) | | | | |
| Magnet (44.20m/min.) | | | | |
| Magnet 200 FPM (60.96m/min.) | | | | |
| Third Drum | | | | |
| or 142 FPM (43.28m/min.) | | | | |
| LINE PULL | | | | |
| Crane Hoist | | | | |
| Dragline | | | | |
| Magnet | | | | |
| Third Drum | | | | |
| or | | | | |
| | | | | |
| Performance figures are based on machine equipped with standard engine. | | | | |
| The state of the s | | | | |
| | | | | |
| WEIGHTS | | | | |
| | | | | |
| 9260 Lifting crane with 90,000 lbs. (40,824 kg) counterweight & basic 60' (18.29m) 58H (1.47m) boom: | | | | |
| 38" (. 97m) Shoes 44" (1. 12m) Shoes 50" (1. 27m) Shoes | | | | |
| | | | | |
| 278, 575 lbs. (126, 362 kg) 281, 725 lbs. (127, 790 kg) 285, 325 lbs. (129, 423 kg) | | | | |
| Counterweight | | | | |
| (PASSIAP SIDA E MARKA SIF/AAII /1 19) CO | | | | |
| | | | | |
| Torque Tubes (2) | | | | |
| Crawler Axles (4) | | | | |
| Crane Block 2,440 lbs. (1,107 kg) | | | | |
| IWO-Sheave Extension 1 246 155 / 1 | | | | |
| Boom Outer | | | | |
| Boom inner | | | | |
| Telescopic Boom Stops 300 the | | | | |
| Outer Bail W/Basic Pendants 2,450 lbs. (1,111 kg) | | | | |
| Retractable A-Frame 3 000 lbs. (1,111 kg) | | | | |

Crawler Carbody - - - - - - - - - - - - - - - 24,200 lbs. (10,977 kg)
Machinery Deck - - - - - - - - - - - - Approximately 79,000 lbs. (35,834 kg)

±5% for options.



GENERAL DIMENSIONS MODEL 9260 900 SERIES CRANES

LOAD HOISTING DATA

| MAXIMUM LIFTING CAPACITY | | MINIMUM | MAXIMUM HOISTING DISTANCE* | | |
|-----------------------------|---------------|--------------|----------------------------|----------------|--|
| POUNDS | KILOGRAMS | PTS. OF LINE | | AUXILIARY - LH | |
| 250,000 | (113, 400 kg) | 7 (8) | 119' (36.27m) | 60' (18.29m) | |
| 222,850 | (101,085 kg) | 6 | 139' (42.37m) | 70' (21.34m) | |
| 185,710 | (84,238 kg) | 5 | 167' (50.90m) | 84' (25.60m) | |
| 148,560 | (67, 387 kg) | 4 | 209' (63.70m) | 105' (32.00m) | |
| 111,420 | (50,540 kg) | 3 | 279' (85.04m) | 140' (42.67m) | |
| 74,280 | (33,693 kg) | 2 | 419' (127.71m) | | |
| 37,140 | (16,847 kg) | 1 | 838' (255. 42m) | 421' (128.32m) | |

^{*}Based on I-1/8" (2.85cm) dia. rope - both drums.

BOOM & JIB ERECTION

| | MAXIMUM JIB LENGTH | | |
|-------------------------|--------------------|---------------|--------------|
| 58H (1.47m) BOOM LENGTH | No. 9 | No. 9HL | No. 15 |
| 200' (60.96m) | 50' (15.24m) | 80' (24. 38m) | 50' (15.24m) |

GROUND PRESSURE

Lifting crane with 60' (18.29m) basic boom & 90,700 lbs (41,142kg) counter-weight:

38" (.97m) Shoes 14.4 PSI (1.01kg/cm²) 44" (1.12m) Shoes

50" (1.27m) Shoes

14.4 PSI (1.01kg/cm²) 12.7 PSI (.89kg/cm²)

10.8 PSI $(.76 kg/cm^2)$

WEIGHTS

9260 Lifting crane with 90,000 lbs. (40,824 kg) counterweight & basic 70' (21.34m) 77S (1.96m) boom:

38" (.97m) Shoes 44" (1.12m) Shoes 50" (1.27m) Shoes 283,630 lbs. (128,655 kg) 285,785 lbs. (129,632 kg) 289,385 lbs. (131,265 kg)

Crawler Side Frames W/44" (1.12m) Shoes (2) - - - - 62,500 lbs. (28,350 kg) 376 kg) Two-Sheave Extension - - - - - - - - - - - 1.245 lbs. 565 kg) Boom Outer & Hammerhead - - - - - - - - - 7,870 lbs. (3,570 kg) Boom Inner - - - - - - - - - - - - 3,980 lbs. (1,805 kg) Telescopic Boom Stops - - - - - - - - - - - - - - - - - 300 lbs. (136 kg) Outer Bail W/Basic Pendants - - - - - - 2,450 lbs. (1,111 kg) Retractable A-Frame ------ 3,900 lbs. (1,769 kg) Crawler Carbody - - - - - - - - - - - - - - - 24, 200 lbs. (10, 977 kg) Machinery Deck - - - - - - - - - - - - - - - - - Approximately 79,000 lbs. (35,834 kg) ±5% for options.



GENERAL DIMENSIONS MODEL 9260 900 SERIES CRANES

BOOM & JIB ERECTION

| 2 | MAXIMUM JIB LENGTH | | | |
|---|--|---------|-------------------------|--|
| 77S (1.96m) BOOM LENGTHS | No. 9 | No. 9HL | No. 15 | No. 16HL |
| 250' (76.20m) Fapered Tip 230' (70.10m) Hammerhead | 0' (0m) 40' (12.19m) 50' (15.24m) 0' (0m) 50' (15.24m) 50' (15.24m) | 0' (0m) | 50' (15.24m) 0' (0m) | 0' (0m) 40' (12.19m) 90' (27.43m) 0' (0m) 60' (18.29m) 80' (24.38m) |

GROUND PRESSURE

Lifting crane with 60' (18.29m) basic boom & 90,700 lbs (41.142 kg) counter-weight:

38" (.97m) Shoes 44" (1.12m) Shoes 50" (1.27m) Shoes 14.6 PSI (1.03kg/cm²) 12.9 PSI (.91kg/cm²) 11 PSI (.77kg/cm²)