



CD-9T Diesel Carry Deck Crane

Key Features:

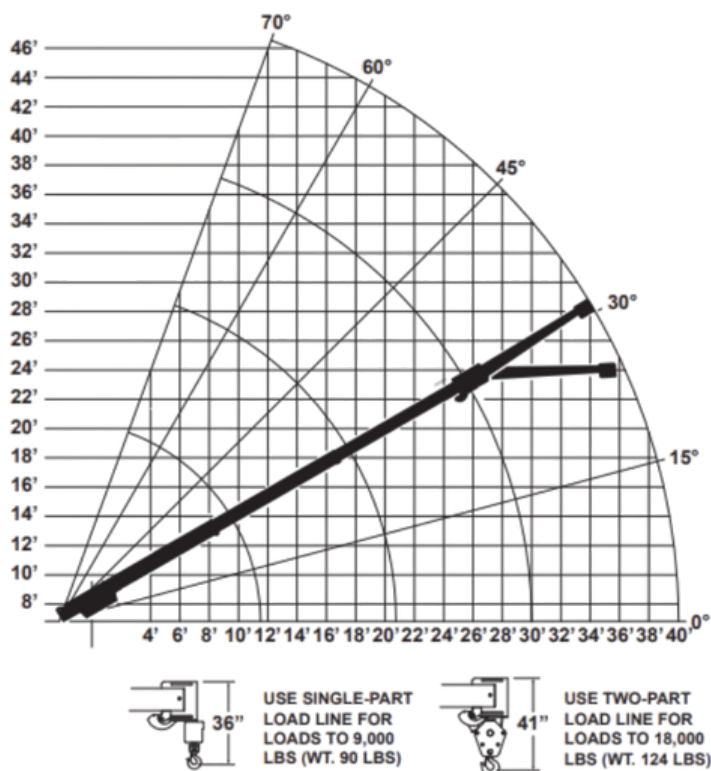
- Low-profile engine mounted on the side of chassis for maximum visibility and maximum carry-deck area
- Hydrostatic transmission with 4WD standard
- Four steering modes: 4-wheel, Crab, 2-wheel front and 2-wheel rear standard
- Foam-filled, non-marking tires standard
- Large, spacious cab with full-pressure hydraulic controls
- Enclosed comfort cab with air conditioning and heat, and a suspension seat standard
- 6 on-board cameras provide multi-view visibility while driving
- Load Management System with clear on-screen status while lifting
- Swing-out rear counterweight for superior boom access for service
- Perimeter Laser Lighting standard
- 10 ft. stowable boom extension standard



Preliminary Key Specifications

	On Rubber	Outriggers
Max Sheave Height w/extension	46' - 8"	
Max Outreach w/extension	40' - 6"	
Max Sheave Height w/out Extension	34' - 5"	
Max Outreach w/out extension	30' - 6"	
Max Lifting Capacity	11,400 lb	18,000 lb
Std. Boom Extension	10'	
Max Drive Speed	15 mph	
Power Source	Deutz 74hp Turbo Diesel	
Stowed Height	7' - 10"	
Overall Length	19' - 0"	
Overall Width	6' - 6"	9' - 10"
Tailswing	24"	
Wheelbase	8' - 1.5"	
Gradeability	40%	
Ground Clearance	10-3/8"	
Gross Vehicle Weight	21,473 lb	
Tires	Foam-filled, Non-Marking	

Reach Diagram:



Load Chart:

CAPACITIES APPLY TO OPERATION ON FIRM LEVEL SURFACE						
LOAD RADIUS FEET	MAIN BOOM OR EXTENSION CAPACITIES IN POUNDS					
	360° ROTATION		OVER FRONT			
	ON RUBBER	ON OUTRIGGERS	ON RUBBER	ON OUTRIGGERS		
MAIN BOOM	5	9400	17000	11400	18000	
	6	7000	14000	10000	14000	
	8	5000	10000	8100	10000	
	10	3750	7700	6100	7700	
	12	2850	6100	4450	6100	
	14	2250	5200	3400	5200	
	16	2000	4300	2700	4400	
	18	1650	3700	2200	3900	
	20	1350	3200	1800	3400	
	22	1150	2800	1550	3050	
	24	1000	2450	1350	2800	
	26	850	2100	1200	2550	
	28	750	1900	1100	2350	
	30	650	1700	1000	2150	
	10' BOOM EXT.	32	450	1600	900	1950
34		350	1500	800	1800	
36		250	1400	700	1650	
38		200	1300	600	1500	
40		150	1150	500	1400	
BOOM EXTENSION ANGLE		10-FOOT BOOM EXTENSION - STRAIGHT OR OFFSET				
		MAIN BOOM ANGLE				
		0°	30°	45°	60°	70°
† 0°		2250	2600	3200	5000	7000
† 30°		--	2250	2500	3000	3300