



WEIGHT ANALYSIS

	AXLE RATINGS	BARE TRUCK	MOUNTED UNIT	MOUNTED UNIT WITH FJM-OS	MOUNTED UNIT WITH 36FJ-OS
STEER(S)	20000	10200	16167	17685	17090
PUSHER					
PUSHER					
DRIVE(S)	65000	12200	61580	61845	61957
TAG					
GROSS		22400	77747	79530	79047

TRUCK EQUIPMENT	CRANE EQUIPMENT
ENGINE CUMMINS X15 525HP 1850FT-LB	TOP CWT (PINNED)
TRANS EATON FULLER RTLO-18918B	TOP CWT (PINNED)
DR 100 GAL FUEL	HBWS (REEVED)
RR 11 GAL DEF	NBT-AW
EXHAUST DPF/SCR RH U/C, RH VERT STACK	
BATTERY BOX RH BOC	
NOTES	

- NOTES:**
1. ALL DIMENSIONS ARE INCH, WEIGHTS LISTED ARE U.S. POUNDS, UNLESS OTHERWISE SPECIFIED.
 2. WEIGHT DISTRIBUTION SHOWN IS APPROXIMATE. FINAL WEIGHT CAN ONLY BE DETERMINED BY A CERTIFIED SCALE AFTER MOUNTING.
 3. ALL TRUCKS MUST MEET NATIONAL CRANE MINIMUM TRUCK SPECS UNLESS OTHERWISE SPECIFIED IN WRITING BY NATIONAL CRANE.
 4. TRUCKS REQUIRING A FRONT JACK MUST HAVE INTEGRAL FRONT FRAME EXTENSIONS.
 5. DIMENSIONS ARE ESTIMATES AND SUBJECT TO CHANGE. PENDING INSPECTION OF THE CHASSIS BY NATIONAL CRANE.
 6. MOUNTED WEIGHTS INCLUDE FULL TANK OF FUEL, AND ALL STANDARD CRANE EQUIPMENT UNLESS OTHERWISE NOTED.

NATIONAL CRANE

MANITOWOC DIRECT LAYOUT

FEDERAL BRIDGE LAW COMPLIANT: NO

DRAWN B. ENDY	DATE 08/15/19	SHEET 1 OF 1	REV A
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