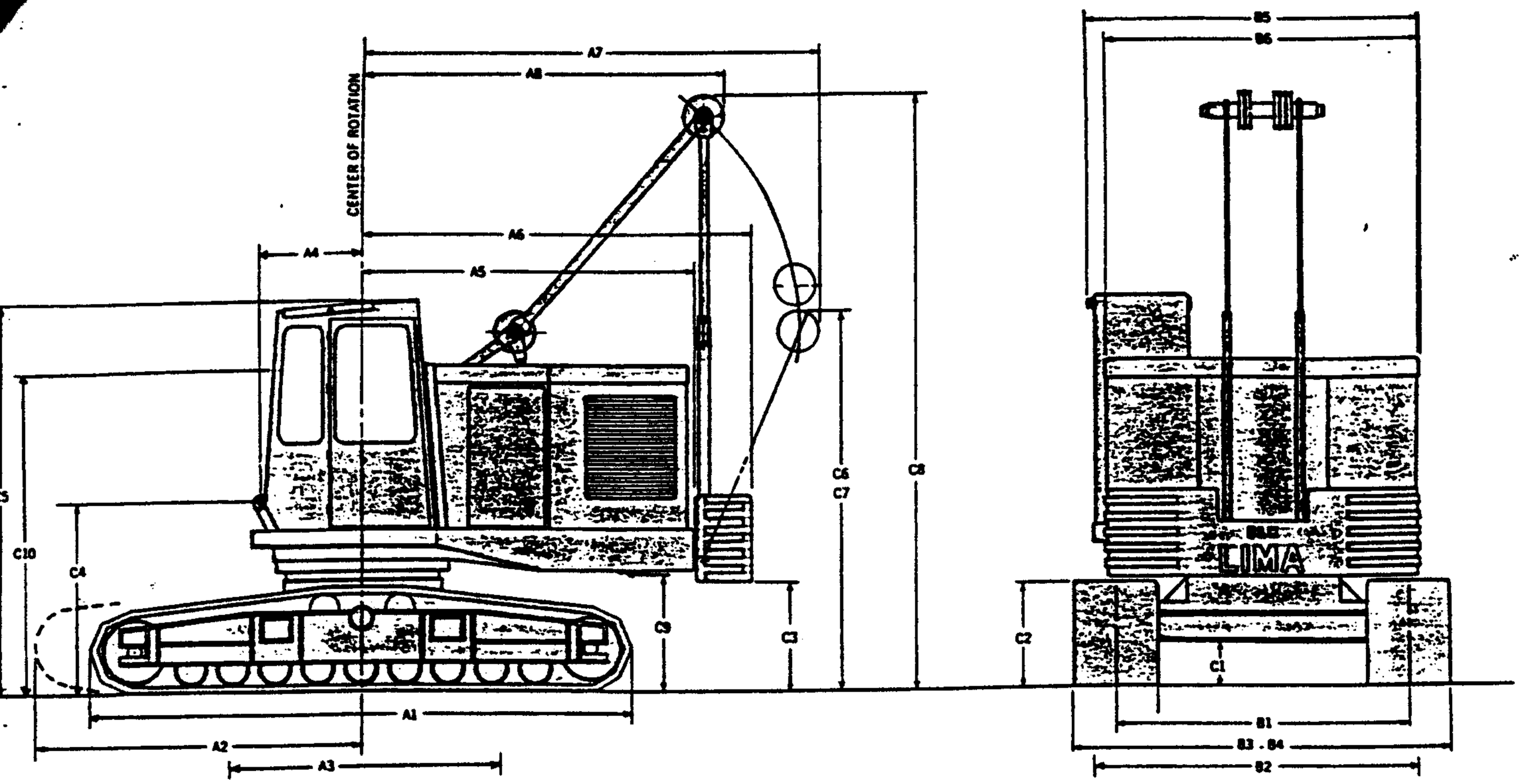

FRONT TO BACK

A1.	Crawler Length	15'-7"
A2.	Over Corner Crawlers Retract.—30" Tr'ds	9'-9"
	Over Corner Crawlers Retract.—36" Tr'ds	9'-10"
	Over Corner Crawlers Retract.—38" Tr'ds	9'-11"
	Over Corner Crawlers Extend.—30" Tr'ds	10'-3"
	Over Corner Crawlers Extend.—36" Tr'ds	10'-5"
	Over Corner Crawlers Extend.—38" Tr'ds	10'-6"
A3.	Truck Base Length	7'-3¼"
A4.	C Boom Foot to C Rotation	2'-11¼"
A5.	Rear End Swing—Corner of Cab	10'-10"
A6.	Rear End Swing—14,000# CWT	11'-5"
	Rear End Swing—19,300# CWT	11'-11"
A7.	C Rotation to Rear Telescopic Backhitch Gantry Lowered	13'-4¾"
A8.	C Rotation to Rear Telescopic Backhitch Gantry Raised	10'-7"

SIDE TO SIDE

B1.	C to C Tread Rollers—Crawlers Retract.		9'-1"
	C to C Tread Rollers—Crawlers Extend.		10'-10"
B2.	Overall Width of Truck Base (Over Axles)		11'-4"
B3.	Overall Width Crawlers Retracted	30" Treads	11'-7"
		36" Treads	11'-11"
		38" Treads	12'-3"
B4.	Overall Width Crawlers Extended	30" Treads	13'-4"
		36" Treads	13'-8"
		38" Treads	14'-0"
B5.	Overall Width Cab		9'-9⅞"
B6.	Overall Width Rot. Unit and CWT		9'-5"

VERTICAL

C1.	Ground Clearance	1'-2⅜"
C2.	Ground to Top of Crawlers (Max.)—St'd	3'-1½"
C3.	Ground to Bottom of Counterweight	3'-1¾"
C4.	Ground to C of Boom Foot Pin	5'-7⅞"
C5.	Ground to Top of Cab	11'-5⅜"
C6.	Ground to Top of Low Gantry	11'-1"
C7.	Overall Height Telescopic Backhitch Gantry Lowered	11'-1"
C8.	Overall Height Telescopic Backhitch Gantry Raised	17'-3⅞"
C9.	Ground to Bottom of Rot. Unit	3'-4½"
C10.	Eye Level of Operator	8'-8"

weight 52,975
Cwt + 19,300

Attention = Drew

LAGGING DATA

LAGGING LOCATION	USAGE	LAGGING P.D.	LAGGING WIDTH	TYPE OF LAGGING	EFF. CAPY. 1ST LAYER	MAXIMUM CAP. & LAYERS	WIRE ROPE SIZE	LINE*** SPEED (F.P.M.)	**LINE PULL (APPROX.)
L.H.	Dragline Drag	15"	16¼"	Grooved	54'	461' In 6	⅞"	147	22,800#
R.H.	Dragline Hoist	17"	10¼"	Grooved	45'	304' In 5	¾"	167	20,100#
L.H.	Clamshell Closing	17"	16¼"	Grooved	77'	500' In 5	¾"	167	20,100#
R.H.	Clamshell Holding	17"	10¼"	Grooved	45'	304' In 5	¾"	167	20,100#
L.H.	Crane Main Hoist	14⅞"	16¼"	Smooth	74'	602' In 6	¾"	146	23,000#
R.H.	Crane Auxiliary Hoist	17"	10¼"	Smooth	49'	330' In 5	¾"	167	20,100#
R.H.	Backhoe Hoist	17"	10¼"	Grooved	45'	304' In 5	¾"	167	20,100#
L.H.	Backhoe Drag	15"	16¼"	Grooved	54'	461' In 6	⅞"	147	22,800#
Boom Hoist Shaft	Boom Hoist	10⅜"	8"	Smooth	27'	310' In 7	⅝"	132	26,380#
Third Drum Shaft	Third Drum	10⅜"	9⅜"	Smooth	33'	236' In 5	⅝"	214	7,500#

**Theoretical Line Pull and Speed are based on the first layer on Drum and with full load engine power. See Crane, Drag or Clam Chart for recommended use. (Above table is an average and not necessarily applicable to any particular engine.)
***With Torque Converter applications line speeds will vary dependent on line pull.

BASIC MACHINE

weight

B-1	Equipment includes: fabricated truck and rotating base; environmental cab; standard crawlers (15'-7" overall length) with hydraulic extension system; 30" treads; ball bearing swing circle and integral swing gear; diesel engine; precision boom hoist with power controlled boom lowering; swing lock; mechanical hoist brakes; air controls; telescoping backhitch gantry (no laggings or counterweight).	49,730# + 3,245 = 52,975 + 19,300 CWT + boom & susper

FOR ADDITIONAL OPTIONAL EQUIPMENT OVER STANDARD—ADD:

A.	1. Two(2) Pieces	19,300#
	2. One(1) Piece	14,000#
B.	Crawler Treads 36" (in place of 30")	1,520#
C.	Crawler Treads 38" (in place of 30")	2,160#

D.	Independent Propel	1,280#
E.	Power Controlled Load Lowering	305#
F.	Running Boards—Left and Right Hand	155#
G.	CWT Handling Kit	200#
H.	Third Drum (less wire rope)	765#

FOR REMOVAL OF:

A.	Complete Truck with 30" Treads	26,595#
B.	Complete Truck with 36" Treads	28,115#
C.	Complete Truck with 38" Treads	28,755#
D.	Complete Truck Less Side Frames	9,305#
E.	Complete Side Frame Assembly with 30" Treads—Each	8,645#
F.	Complete Side Frame Assembly with 36" Treads—Each	9,405#
G.	Complete Side Frame Assembly with 38" Treads—Each	9,725#
H.	Backhitch Gantry	1,340#

CRANE ATTACHMENT

A-2	Equipment includes: 40′ pin connected tubular boom (48½″ x 48½″) with 3 point sheaves mounted on anti-friction bearings and rope guards; 8-part boom hoist crossover and pendants for basic boom; 14⅞″ L.H. and 17″ R.H. smooth laggings (¾″ rope); combination hand and foot accelerator; swing snubber; telescopic boomstop with boom hoist cutoff; boom angle indicator; controls and ropes; and 19,300# counterweight.	24,455#

When machine is equipped as a Crane, the following parts included above are installed in the Rotator and can be deducted from the above weight to obtain correct reduction for removing the front.

1. 14⅞″ L.H. smooth lagging (¾″)	325#
2. 17″ R.H. smooth lagging (¾″)	290#
3. Telescopic Boom Stop	525#
4. Accelerator, swing snubber, and Wire Ropes	770#
5. Counterweight	19,300#
Total Rotator Crane Parts	21,210#

BOOM AND SUSPENSION

1. Base Section	1,195#
2. Point Section with sheaves	1,480#
3. 8 Part boom hoist crossover	430#
4. Pendants for basic boom	140#
Total of Above four (4) items	3,245#

OPTIONAL CRANE ACCESSORIES—ADD

1. Boom Extensions (With Pendants)	
A. 10′ Exten.	560#
B. 20′ Exten.	870#
C. 30′ Exten.	1,225#
D. 40′ Exten.	1,535#

2. Jib—Tubular—pin connected	
A. Jib Base	315#
B. Jib Point and Point Shaft	450#
C. 10′ Extension with Pendants	270#
D. Basic Wire Ropes and Pendants	225#
E. Strut	450#
3. Midpoint Suspension	
A. Tubular Boom (150′ & 160′ Booms)	210#

DRAGLINE ATTACHMENT

A-3	Equipment includes: 40′ pin connected tubular boom (48½″ x 48½″) with 1 point sheave and rope guard: full revolving fairlead and drag rope guard; 8-part boom hoist crossover and pendants for basic boom: 15″ L.H. grooved lagging (⅞″ rope) and 17″ R.H. grooved lagging (¾″ rope); 14,000# counterweight (less bucket).	18,665#

When machine is equipped as a Dragline, the following parts included above are installed in the Rotator and can be deducted from the above weight to obtain correct reduction for removing the front.

1. Full revolving fairlead and drag wire rope guard	550#
2. Counterweight	14,000#
3. 15″ L.H. grooved lagging (⅞″)	355#
4. 17″ R.H. grooved lagging (¾″)	310#
5. Wire Ropes	365#
Total Rotator Dragline Parts	15,580#

BOOM AND SUSPENSION

1. Base Section	1,195#
2. Point Section with Sheaves	1,320#
3. Pendants for Basic Boom	140#
4. 8 Part Boom Hoist Crossover	430#
Total of Above Four (4) Parts	3,085#