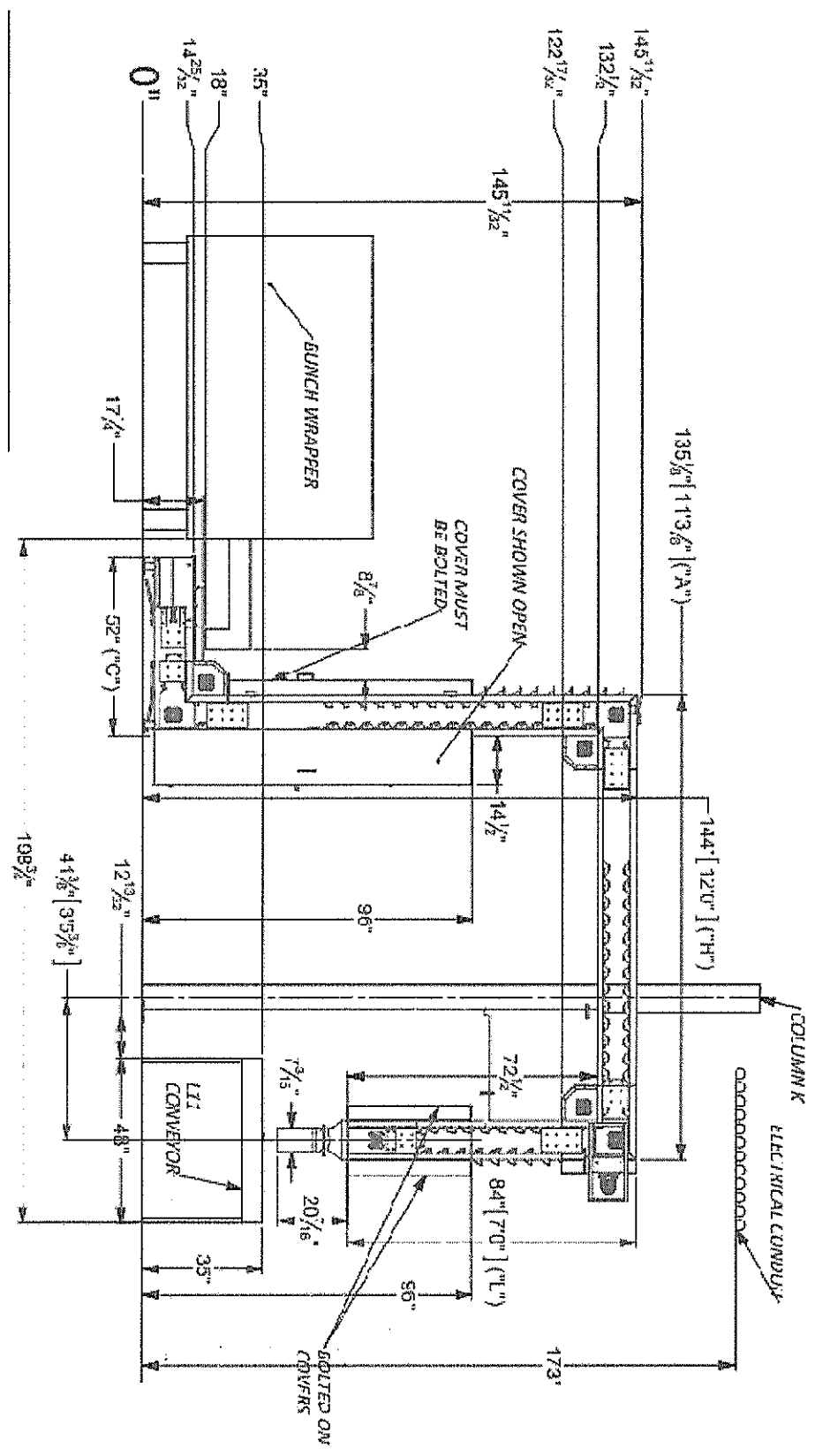
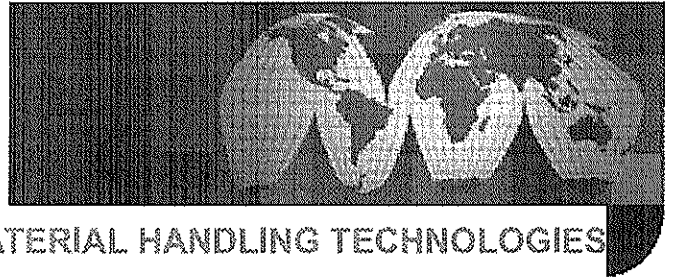


EL# 15652, 15671, 15672, 15673, 15674





home
our mission
our services
our products
integrated systems
contact information

PRODUCTS

PIVOTED OVERLAPPING BUCKET ELEVATORS

MODEL LH-300 MODEL LH-300-SW MODEL LS-100 MODEL LS-100-SW

MODEL LS-100

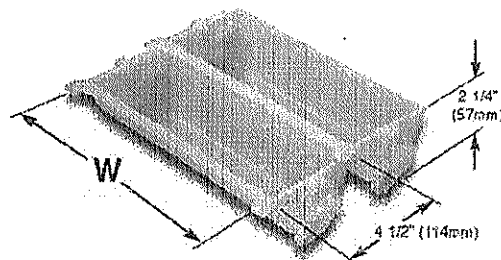
STANDARD CAPACITY SERIES

DESIGN FEATURES

ENGINEERING DATA

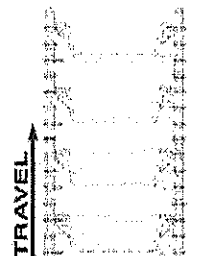
CAPACITIES

MODEL LS-100					ELEVATOR CAPACITIES					
ELEVATOR MODEL	W BUCKET WIDTH		BUCKET VOLUME		STANDARD END DISCHARGE				SIDE DISCHARGE	
					CHAIN SPEED 58 FPM (17.6 MPM)				CHAIN SPEED 35 FPM (10.66 MPM)	
					BUCKET PITCH 5" (127 MM)				BUCKET PITCH 5" (127 MM)	
					LOADING 100% FULL		LOADING 75% FULL		LOADING 75% FULL	
	INCHES	MM	IN. ³	LITERS	FT ³ /HR	M ³ /HR	FT ³ /HR	M ³ /HR	FT ³ /HR	M ³ /HR
LS-100-6	6	152	50	.82	240	6.80	180	5.10	110	3.12
LS-100-9	9	229	75	1.23	360	10.20	270	7.65	165	4.69
LS-100-12	12	305	100	1.64	480	13.60	360	10.20	220	6.24
LS-100-15	15	381	125	2.05	600	17.00	450	12.75	273	7.73
LS-100-18	18	451	150	2.46	720	20.40	540	15.30	330	9.35



BUCKET CHAINS

- C2052 HEAVY DUTY 1 1/4" EXTENDED PITCH ROLLER CHAINS ARE NOT IDENTICAL ON BOTH SIDES OF THE ELEVATOR.
- CHAIN WITH OUTBOARD ROLLER AND EXTENDED PIN IS INSTALLED ON LEFT HAND SIDE.
- CHAIN WITH EXTENDED PINS ONLY IS INSTALLED ON RIGHT HAND SIDE.
- 3/4" DIAMETER OVER SIZED ROLLERS CARRY THE BUCKETS.



[CLICK HERE FOR A PRINTABLE VERSION OF THIS PAGE](#)