



**LT3862 TRACK-MOUNTED MOBILE JAW PLANT**



## LIPPMANN LT3862 TRACK-MOUNTED MOBILE JAW PLANT

### LIPPMANN LT3862 JAW CRUSHER

A specially designed, high capacity, low profile Jaw featuring an extra wide feed opening, lower weight and superior strength, ideal for track mounted mobility.

### MASSIVE 62" X 20' FEEDER

Huge hopper capacity. Can be rear loaded with a 988/990 loader!

### TORSIONAL RESISTANT CHASSIS (TRC)

Our torsional resistant module chassis is the toughest system made. Fabricated of square, hot rolled carbon steel (equally strong both vertically and horizontally), over 9 cross members prevent vibration, fatigue and stress. Gear housing is fixed to chassis module, like a bulldozer, so track frames don't go their separate ways when changing direction under severe load.

### TRIPLE POWER MATCH DRIVE SYSTEM

Many hydraulically-driven crawler plants are notorious for low production, relative to mechanically driven, direct-drive wheel mounted plants.

Lippmann's proven direct crusher drive gear transmission system provides best possible power efficiency and reduced fuel consumption from two rear output points and employs twin VDP pumps for hydraulics.

### MAIN DISCHARGE CONVEYOR

Wide belt ensures greater discharge capacity.

### TRACKS

Oversized track drives provide high mobility on any terrain.

### INTELLIGENT CONTROL SYSTEM – IC700

Easy to use, one screen, automatic process control. Built in fault diagnostics, remote to 300 yards.

### EASY OPERATION, MAINTENANCE, SAFETY

Easy access service points. Drives and nip points are well protected.

### ENVIRONMENTALLY FRIENDLY

EC Stage IIIA/EPA tier 3 emission regulations. Lowest fuel consumption in its class per ton produced. Low noise. Leak-free hydraulics.

### EASY TRANSPORT

Bogies or inter-dolly and king pin. Reduced height and weight. Minimum dismantling. Hopper walls fold hydraulically.

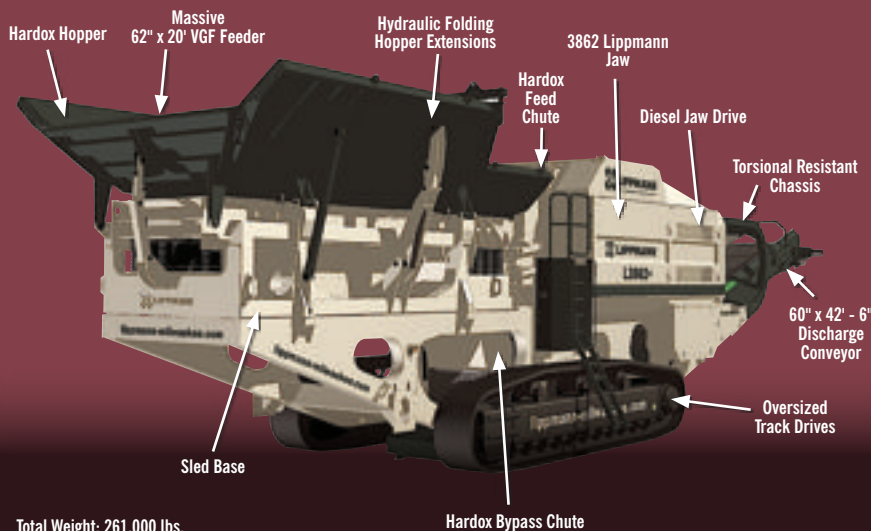
### LIPPMANN LT3862 JAW CRUSHER SPECIFICATIONS

FEED OPENING	38" x 62"
ELECTRIC HORSEPOWER REQUIRED	300
FLYWHEEL SPEED (rpm)	220
MOVEABLE JAW DIE LENGTH	86.1"
INCLUDING EXTENSIONS	
STATIONARY JAW DIE LENGTH	76.2"
INCLUDING EXTENSIONS	
SHAFT DIAMETER @ CENTER	19"
SHAFT DIAMETER @ ECCENTRIC	17.63"
SHAFT DIAMETER @ FRAME BEARINGS	13.63"
APPROXIMATE WEIGHT (lbs)	118,000 (Hydraulic Toggle) 115,200 (Standard Toggle)
DISCHARGE OPENING (GSS)	3 1/2" x 11"
SHAFT ECCENTRICITY	3/4"
SHAFT THROW	1.50"
FLYWHEEL DIAMETER	68"
FRAME TYPE	Fabricated Steel
SWING JAW PITMAN	Cast Steel-One Piece

### LIPPMANN LT3862 JAW CRUSHER CAPACITIES IN TONS

Size (mm)	Elec Hp (kW)	3" (76mm)	3.5" (89mm)	4" (102mm)	4.5" (114mm)	5" (127mm)	6" (152mm)	7" (178mm)	8" (203mm)	10" (254mm)	12" (305mm)	14" (356mm)
38x62 (971-1575)			391-445 (355-404)	428-491 (390-446)	482-553 (438-503)	535-553 (487-559)	655-749 (595-680)	756-864 (688-785)	857-983 (779-684)	1058-1206 (962-1097)	1298-1467 (1180-1334)	1424-1637 (1295-1488)

### LIPPMANN LT3862 TRACK-MOUNTED MOBILE JAW PLANT CONFIGURATION



Total Weight: 261,000 lbs.  
 Total Length for Travel: 64' - 11-1/4"  
 Total Length for Operation: 62' - 3/4"  
 Total Width for Travel: 12' - 4-1/2"  
 Total Width for Operation: 14' - 8"  
 Total Height for Travel: 14' - 10-1/4"

### Sold & Serviced By:

Lippmann Milwaukee, Inc.  
 3271 East Van Norman Ave.  
 Cudahy, WI 53110-0586  
 (800) 648-0486 • (414) 744-2565  
 Fax: (414) 744-8172

The information contained in this literature is meant to be general in nature and is not intended to be used for specific application, construction, or installation purposes. Please note that machine capacities, settings, and other application considerations can vary from the information contained in this literature, depending on the material being crushed, moisture, feed sizes, other materials in the feed, etc. As a result, no warranty of any kind, either expressed or implied, is extended with the information contained in this literature. Lippmann Milwaukee, Inc. expressly reserves the right to change specifications or designs without prior notice or obligation.



02/2011  
 Printed in USA