

## PORTABLE JAW CRUSHING PLANT

# THE **3862J-W** PROVIDES A HIGH RATE OF PRODUCTION



The 3862j-w is one of the newer jaw crushers in the Lippmann fleet designed to give you a little more gape but maintain the aggressive nip angle resulting in a higher rate of production. The plant features a wide 62" feeder with a 10' grizzly section ideal for cleaning material prior to going into the crusher. This will increase efficiency and production going through the jaw crusher.

- An extra heavily ribbed steel frame-stress relieved after welding and before machining
- One piece steel pitman
- Heat-treated forged alloy steel eccentric shaft
- Manual toggle adjustment
- Bolt in replaceable toggle bearings
- Oversized tapered roller bearings in both the pitman and frame. Tapered roller bearings exhibit a greater load carrying capacity compared to an equal sized spherical roller used in competitor's machines
- Reversible manganese steel jaw dies and extensions
- Manganese steel cheek plates
- Two heavy duty flywheels, one grooved for V-belts
- Replaceable swing jaw barrel protector
- Replaceable wear plate behind the swing jaw die & stationary jaw die
- Automatic Oil Lubrication System which delivers a metered flow of filtered oil to each bearing

# LIPPMANN

# 3862J-W TECHNICAL SPECIFICATIONS

SPECIFICATIONS	
Jaw Crusher	38" x 62"
RPM	220 rpm
Feed Size	36"
Discharge Conveyor	60" x 51'
Operating Speed	315 rpm
Feeder	62" x 24'
Operating Speed - Max	830 rpm
Grizzly Length	8' step

HORSEPOWER	
Jaw Crusher	250/300
Autolube	1
Toggle Power Unit (optional)	7
Taper Wedge (optional)	1
Feeder	60
Discharge Conveyor	50

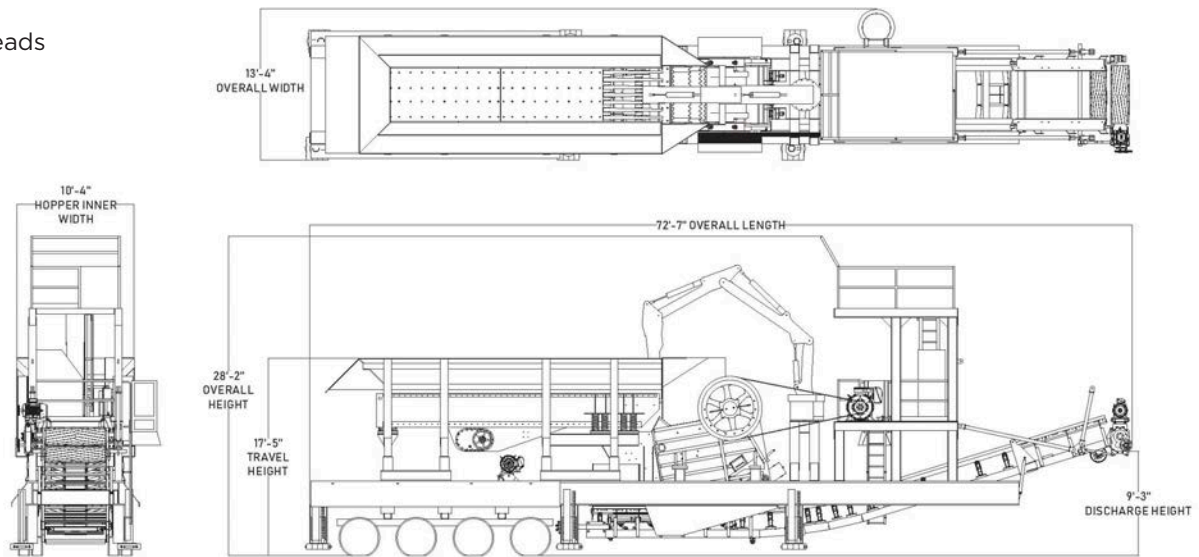
## ADDITIONAL OPTIONS

- Hydraulic leveling jacks - (4) 70,000 lb.
- Six (6) run-on jack legs
- NEMA 12-motor control center
- Hopper extensions
- Taper lock
- Tire bulkheads

TRANSPORTATION (LBS.)	
Tires	315/80r22.5
Rear Axle	70,000
King Pin	35,000
Total	100,000
Weight of Feeder Module	58,000
Weight of Jaw	113,100
Fall Off Load	55,000
Total Weight	322,000

HYDRAULIC TOGGLE OR MANUAL TOGGLE PLATE AVAILABLE [CLOSED SIDE SETTING (CSS) INCHES]	
3.5	372-424
4	408-468
4.5	459-527
5	510-586
10	*1008-1149
12	*1236-1397
14	*1356-1559

\* Manual toggle plate option only.  
See page 2-10 from the Lippmann Jaw book  
3862 can be set from 3.5" to 8" (14" with toggle plate).



AUTHORIZED DISTRIBUTOR

# LIPPMANN

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