

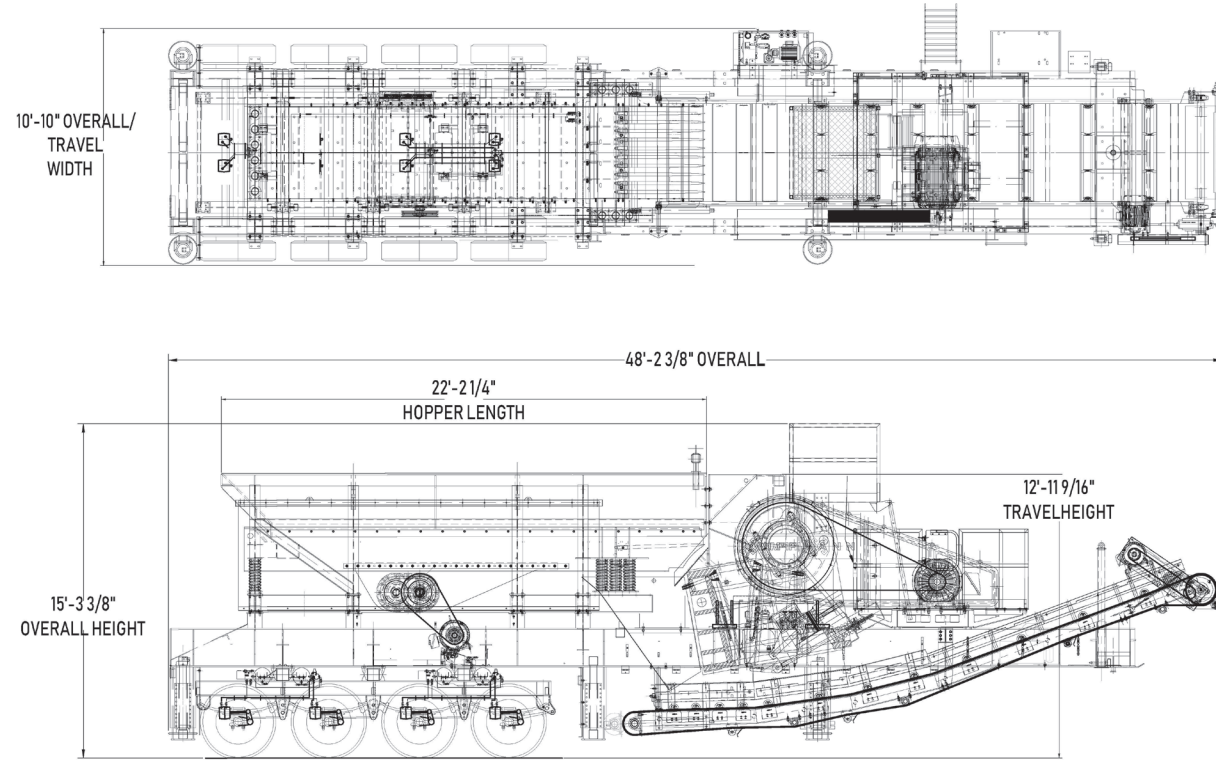


# LJ2450W PORTABLE JAW CRUSHING PLANT

The 24x50 jaw crusher is one of the smaller jaw crushers manufactured by Lippmann, but is one of the highest producers in its class. With a super aggressive nip angle and robust design, this crusher is ideal for a broad range of applications. Having a closed side setting of 2.5" makes this crusher a great compliment to any sand and gravel operation.

- An extra heavily ribbed steel frame—stress relieved after welding and before machining
- One piece steel pitman
- Heat-treated forged alloy steel eccentric shaft
- Steel cheek plate
- 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
- Two heavy-duty flywheels, one grooved for V-belts
- Automatic Oil Lubrication System which delivers a metered flow of filtered oil to each bearing

# LJ2450W



## SPECIFICATIONS

Jaw Crusher	24"x50"	Horsepower	150	Transportation (lbs)	11R22.5
RPM	230	Jaw Crusher	1	Tires	71750
Feed Size	18"	Autolube	N/A	Rear Axle	44250
Discharge Conveyor	48"x30'	Toggle Power Unit (optional)	1.5	King Pin	116000
Operating Speed	318	Taper Wedge (optional)	40	Total	N/A
Feeder	51"x20'	Feeder	20	Weight of Feeder	Module
Operating Speed	830	Discharge Conveyor		Module	116000
Grizzly Length	4'			Total Weight	

Hydraulic toggle or Manual toggle plate available  
 \*Manual toggle plate option only  
 Closed Side Setting (CSS) inches

2	2.5	3	3.5	4	4.5	5
-	166-184	205-229	231-256	261-288	294-325	326-361
6	7	8	10	12	14	-
386-425	451-518	*513-588	-	-	-	-

## ADDITIONAL OPTIONS

Hydraulic leveling jacks - (4) 70,000lb

Six (6) Run-On Jack Legs

NEMA - 12 motor control center

Cross conveyor under grizzly

Hydraulic folding hopper extensions

Extended front discharge

Taper wedge lock

Tire bulkheads

