

LJ3055 PORTABLE JAW CRUSHING PLANT

The 3055 jaw crushing plant is the newest jaw crusher in the Lippmann product line. Featuring an opposing wedge design, it is perfectly suited for any size job. The chassis has been created to accept any application you require-hopper removable system, extended discharge conveyor to feed secondary or screen plant, diesel or electric, hydraulic dump grizzly, cross conveyor, hydraulically folding hopper extensions.

- An extra heavily ribbed steel frame-stress relieved after welding and before machining
- One piece steel pitman
- Heat-treated forged alloy steel eccentric shaft
- Oversized roller bearings on the pitman

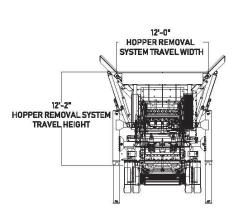
- · Spherical roller bearings on the frame
- Reversible manganese steel jaw dies and extensions
- Steel cheek plates

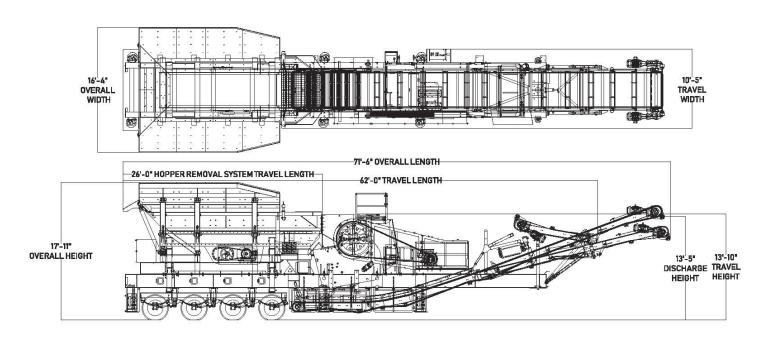
- Opposing wedge toggle tensioning system
- Grease lubricated
- Two heavy-duty flywheels, one grooved for V-belts





LJ3055W





SPECIFICATIONS

Jaw Crusher	30"x55"	Horsepower		Transportation (lbs)	Hydraulic toggle or Manual toggle plate available							
RPM	250	Jaw Crusher	200	Tires	315/80R22.5	*Manual toggle plate option only Closed Side Setting (CSS) inches						
Stroke	3/4"	Autolube	1	Rear axle	71,000							
Feed Size	27"	Opposing Wedge	1	King Pin	55,750							
Discharge Conveyor	54"	Feeder	40	Total	126,750	2	2.5	3	3.5	4 2/F	4.5	5
Operating Speed	318	Discharge Conveyor	(2) 15	Weight of Feeder Module	69250	6	7	250 8	288 10	345 12	400 14	420 -
Feeder	55"x20'			Total Weight	166,250	500	600	*720	-	-	-	-
Operating Speed	830 Max											

ADDITIONAL OPTIONS

Hydraulic leveling jacks - (4) 70,000lb Six (6) Run-On Jack Legs

5'

NEMA - 12 motor control center Cross conveyor under grizzly Hydraulic folding hopper extensions
Tire bulkheads



Grizzly Length