

PORTABLE JAW CRUSHING PLANT

THE **4248J-W** IS YOUR BEST CHOICE FOR IN-PIT CRUSHING



This jaw plant is designed for in-pit crushing, high capacity applications and provides unmatched production and reliability in the market. It features an options hammer and hopper extensions capable of handling large front end loaders or trucks and is specifically designed to handle 1000+ tons per hour making sure there is enough capacity in the hopper and conveyor to be able to obtain this.

- 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
- 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

4248J-W TECHNICAL SPECIFICATIONS

SPECIFICATIONS	
Jaw Crusher	42" x 48"
RPM	220 rpm
Feed Size	38"
Discharge Conveyor	54"
Operating Speed	303 rpm
Feeder	56" x 26'
Operating Speed - Max	840 rpm
Grizzly Length	8' Step

HORSEPOWER	
Jaw Crusher	250
Autolube	1
Toggle Power Unit (optional)	7
Taper Wedge (optional)	1
Feeder	75
Discharge Conveyor	30

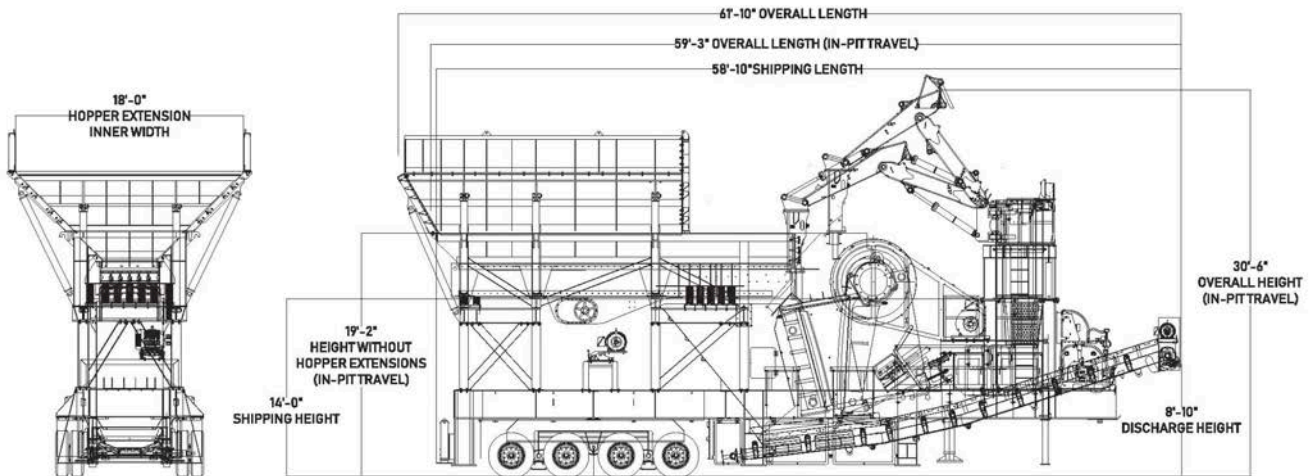
ADDITIONAL OPTIONS

- Hydraulic leveling jacks - (4)
- NEMA 12-motor control center
- Hopper extensions (non-folding only)
- Hydraulic toggle
- Taper lock
- Tire bulkheads

TRANSPORTATION (LBS.)	
Tires	315/80r22.5
Rear Axle	66,500
King Pin	33,500
Total	100,000
Weight of Feeder Module	52,000
Weight of Jaw	136,000
Fall Off Load	54,000
Total Weight	342,000

HYDRAULIC TOGGLE OR MANUAL TOGGLE PLATE AVAILABLE [CLOSED SIDE SETTING (CSS) INCHES]	
4	386-489
4.5	441-550
5	489-595
12	*1069-1178
14	*1176-1309

* Manual toggle plate option only.
See page 2-10 from the Lippmann Jaw Book for values
4248 can be set from 4" to 8" (14" toggle plate only).



AUTHORIZED DISTRIBUTOR

LIPPMANN

3271 East Van Norman Avenue
Cudahy, WI 53110

Lippmann-Milwaukee.com

800-648-0486