

## JAW CRUSHING PLANT

# THE **5062J** IS DESIGNED FOR HIGH PRODUCTION



This primary crushing station is designed for heavy-duty and high production applications. With it handling 100-ton trucks this plant is capable of 1800-2200tph. Lippmann designs customer primary stations that will fit their needs and demands. Keeping safety in mind, Lippmann has designed these plants with plenty of clearance to easily maintain this large equipment and provide optimum uptime for the customer by allowing material to flow freely.

- An extra heavily ribbed steel frame- stress relieved after welding and before machining
- 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
- One piece steel pitman
- Heat-treated forged alloy steel eccentric shaft
- Manganese steel cheek plates
- Reversible manganese steel jaw dies
- Manual toggle or hydraulic toggle adjustment
- 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
- Replaceable toe protectors for swing & stationary sides

# LIPPMANN

# 5062J TECHNICAL SPECIFICATIONS

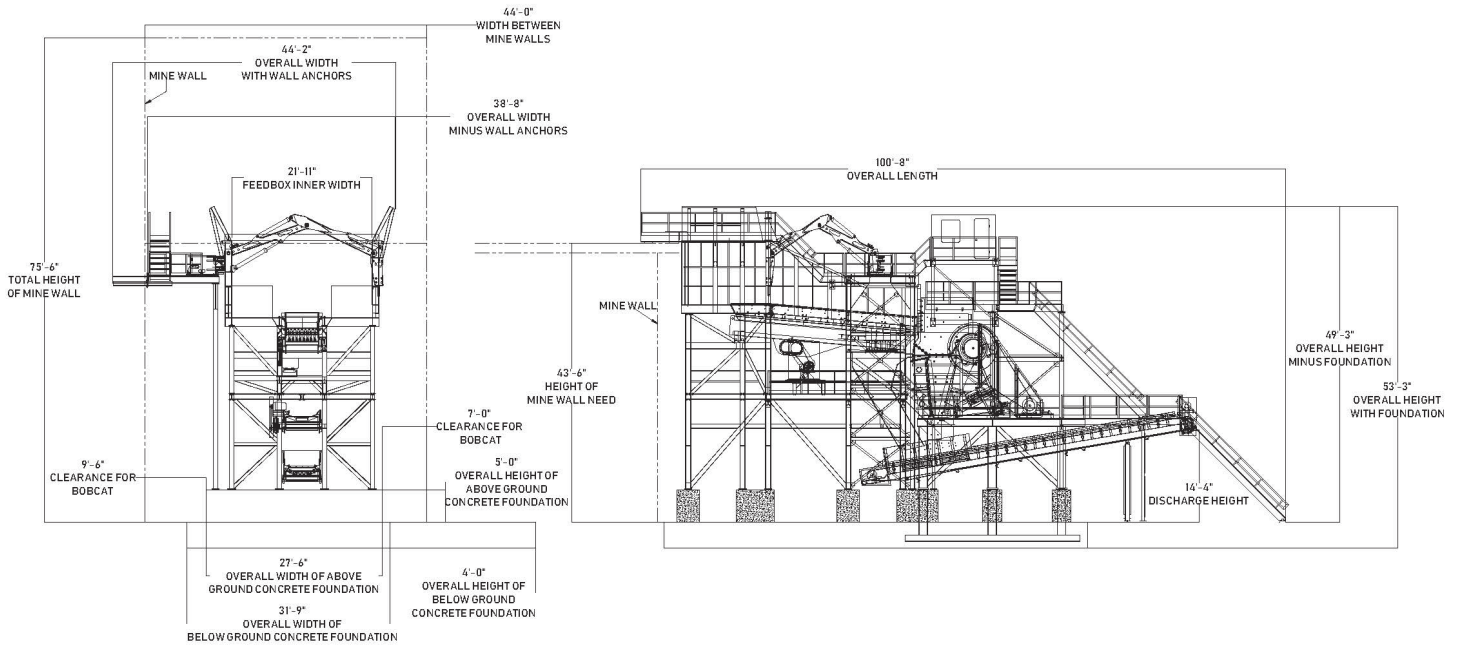
| SPECIFICATIONS        |           |
|-----------------------|-----------|
| Jaw Crusher           | 50" x 62" |
| RPM                   | 190 rpm   |
| Feed Size             | 45"       |
| Discharge Conveyor    | 60" x 50' |
| Operating Speed       | 320 rpm   |
| Feeder                | 62" x 28' |
| Operating Speed - Max | 840 rpm   |
| Grizzly Length        | 10' Step  |

| HORSEPOWER                   |         |
|------------------------------|---------|
| Jaw Crusher                  | 300/350 |
| Autolube                     | 1       |
| Toggle Power Unit (optional) | 7       |
| Taper Wedge (optional)       | 1       |
| Feeder                       | 100     |
| Discharge Conveyor           | 50      |

| WEIGHTS (LBS.)          |         |
|-------------------------|---------|
| Total Plant             | 790,039 |
| Rock Box Structure      | 172,192 |
| Rock Box Assembly       | 208,022 |
| Jaw Structure           | 308,817 |
| Control House Structure | 41,415  |
| Hammer Structure        | 59,593  |

| HYDRAULIC TOGGLE OR MANUAL TOGGLE<br>PLATE AVAILABLE<br>[CLOSED SIDE SETTING (CSS) INCHES] |            |
|--|------------|
| 5  | 600-650    |
| 6  | 700-775    |
| 7  | 950-915    |
| 8  | 980-1088   |
| 10   | *1199-1301 |
| 12   | *1400-1499 |
| 14   | *1599-1700 |

\* Manual toggle plate option only



AUTHORIZED DISTRIBUTOR

# LIPPMANN

3271 East Van Norman Avenue  
Cudahy, WI 53110

[Lippmann-Milwaukee.com](http://Lippmann-Milwaukee.com)

800-648-0486