

3242 Eagle Portable Jaw Crusher

The 3242 Eagle portable jaw crusher provides high strength construction without unnecessary weight making this crusher ideal for portable and skid-mounted applications.

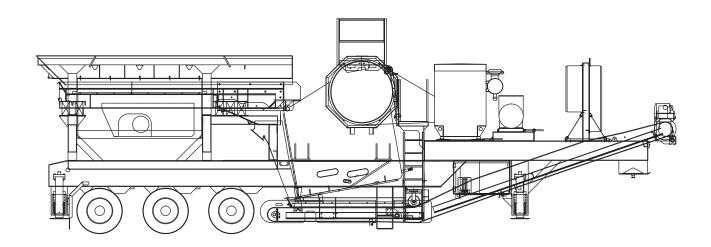
Features

- The 3242 Eagle portable jaw crusher frame is designed for ease of pitman/shaft assembly removal for transportation purposes.
- Grizzly bypass chute with flop gate allows for either removal of the material that passes the grizzly deck onto an available cross-belt conveyor for stockpiling or for blending with the crushed material.
- Hydraulic lift and leveling system enables quick and easy set up and tear down.
- Totally self-contained, reliable diesel/electric or all-electric power. You won't have to worry about hydraulic leaks and failures shutting you down.

Additional Features

- Built rock solid with proven technology and designed to last with minimal service and maintenance.
- Unique two-step, 5' grizzly deck for removal of fines before crushing.
- Includes removable electrical control panel featuring pre-wired receptacles for stackers.
- Manage the feeder speed for continuous flow of material into the impactor with variable frequency drive (VFD).
- Includes wireless remote control for the feeder shutdown and all motor stop.





3242 Eagle Portable Jaw Crusher Technical Specifications*

| Crusher | 3242 | | |
|--------------------------------|---|--|--|
| Overall Length | 48' 7" / 14.8M | | |
| Gross Weight | 114500lbs / 51900kg | | |
| Travel Length | 45' 3" / 13.8M | | |
| Travel Width | 11'9"/3.6M | | |
| Travel Height | 13' 6" / 4.1M | | |
| Feed Hopper Capacity | 12.9yd³ / 9.9M³ | | |
| Feed Hopper Capacity (Tons) | 17.4T / 15.8MT | | |
| Vibrating Feeder | 19' x 39" / 5.8M x 1.0M | | |
| Feeder Grizzly Deck | 60" single deck / 1524mm single deck | | |
| On-Plant Power Supply Diesel | 275HP / 205 kW diesel engine and 80kW generator | | |
| On-Plant Power Supply Electric | 150HP / 112kW all-electric power | | |
| Discharge Conveyor Width | 48" / 1219mm | | |

Jaw Crusher Specifications*

| Model | Weight (lbs / kg) | RPM | Eccentric Stroke (Inches / Millimeters) | Power Required (HP/kW) |
|-------|-----------------------------|-----|---|-------------------------|
| 3242 | 53000 / 24091 | 250 | 1.25 / 31.75 | 150 - 200 / 112 - 149 |

^{*}Design specifications subject to change without notice.