

POWER CHOICE

Run the 1200j off an Electric Line or Diesel



LIPPMANN POWER OPTIONS

Operators have the option to run jaw plant models either through an on-board generator or by connecting to line power. Whatever you decide, you'll find your jaw crushers run smoothly and efficiently while taking reliability to new levels.

- Connect to line power or on-board generator
- Electrical connections provide simplified troubleshooting
- Reliable 305mm DSE control panel
- Push-button control of jaw, track, and feeder functions



**SAFETY AT EVERY STEP,
FROM THE FACTORY FLOOR
TO THE JOB SITE.**

STANDARD SAFETY FEATURES:

- Engine safety shutdown systems
- Full safety guarding on all nip points
- Tagout capability on isolator
- External belt alignment points
- External grease points
- Startup siren with 10-second delay
- Emergency stops: 4 off, 2 feeder, 2 power unit

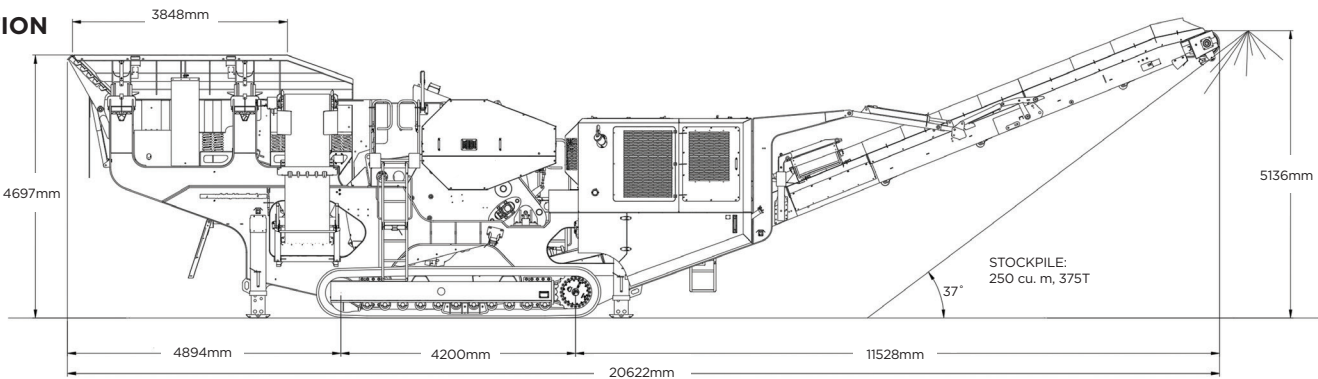
1200j MOBILE JAW CRUSHER PLANT

TRANSPORTATION	
Length	17.96m
Width	3.10m
Height	3.90m
Weight (Estimated)*	70,200kgs

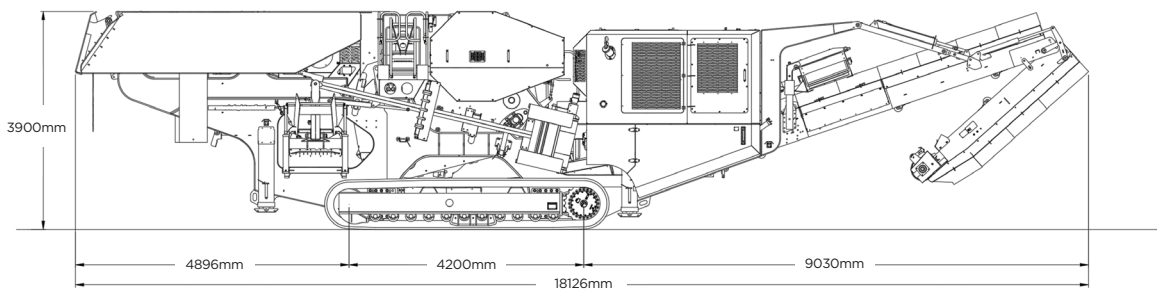
*includes magnet and dirt conveyor

POWERUNIT AND ELECTRICS	
Engine option 1	CAT C13B Tier 4F/Stage 5, 380kW
Engine option 2	CAT C13 LRC, 385kW
Engine option 3	Volvo D13 Tier 4F/Stage 5, 380kW
Engine speed	1800 rpm - 60Hz
Flywheel Pump 1 Jaw	Kawasaki K5V200DP
Flywheel Pump 2 (main conveyor/feeder)	Hydrec0 56/36
PTO Pump 3 (prescreen/side conveyor & magnet)	Hydrec0 36/23 (CAT), 29/19 (Volvo)
Pump 4 (jaw pilot)	Hydrec0 16
Pump 5 (rock hammer)	Hydrec0 36 (Optional)
Total system flow (max)	865 Lpm (228.5 US Gpm)
Hydraulic tank capacity	1400 L (369.8 US Gals)
Hydraulic tank ratio	1.6:1

OPERATION



TRANSPORTATION



MOBILE JAW CRUSHER PLANT

THE **1200j** POWERS
HEAVY DUTY CRUSHING
AND SAVINGS.



AUTHORIZED DISTRIBUTOR

LIPPMANN

47 Moor Road, Coalisland, Co. Tyrone
BT714QB, Northern Ireland

LippmannGlobal.com

(+44) 28-8774-0926

3271 East Van Norman Avenue
Cudahy, WI 53110

Lippmann-Milwaukee.com

800-648-0486

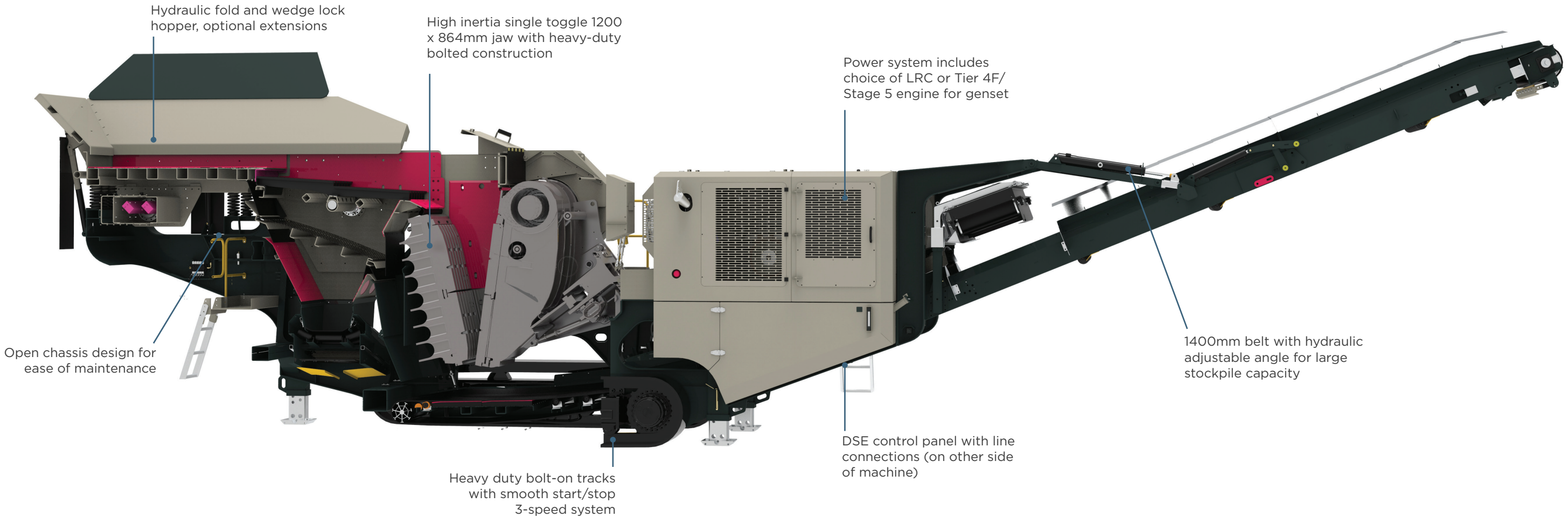
LIPPMANN

ESTABLISHED 1923

Mobile Jaw Crusher Plant

1200j

Get a true edge on the job site with the 1200j heavy duty mobile jaw crusher. With a 1905mm deep jaw chamber, this go-to crusher tackles the toughest applications in mining and aggregates. Rely on the 1200j for smooth operation and maximum throughput as Lippmann engineers have optimized the material flow and jaw chamber design for high productivity.



JAW STANDARD FEATURES

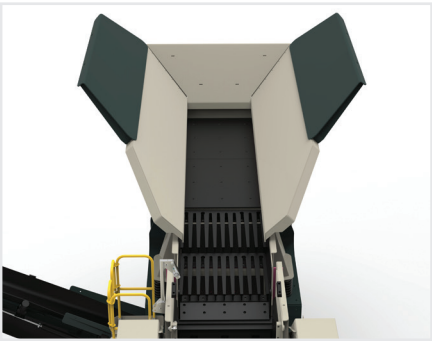
- Optimized material flow with high MTPH
- Large gap between crusher discharge and main conveyor belt
- Wide main and side conveyors
- 1219mm x 863mm jaw opening
- Single toggle jaw accommodates large feed sizes
- Closed side setting adjustment with hydraulic wedges
- Connect to line power or onboard generator
- Simplified troubleshooting
- High performance standard features
- 1204mm DSE control panel
- High volume fuel tank
- Heavy duty bolt-on tracks

OPTIONS

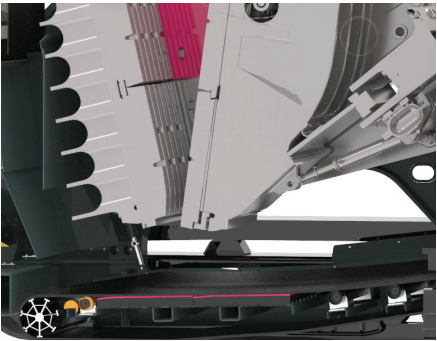
- Quarry jaw die (square profile)
- Super teeth jaw die (wave profile)
- Deflector plate under jaw
- Rock hammer
- Bofor options
- Overband magnet with hydraulic raise and lower
- Rubber base liners in pan feeder
- Rubber hopper side liners
- Hopper extensions
- Refueling pump
- Work lights
- Water pump and dust suppression system



Deep 1.91m jaw chamber with single toggle design accommodates hard rock applications and large feed sizes. Also features closed side setting adjustment with hydraulic wedges.



Double deck grizzly pre-screen featuring hydraulic fold and wedge lock hopper, and optional cassettes - punch plate or fingers.



The large gap between crusher discharge and main conveyor belt, paired with wide main and side conveyors result in an optimized material flow.

CLOSED SIDE SETTING (CSS)							
mm	70	79	89	102	127	152	178
MTPH	177-240	195-268	213-299	236-327	286-395	340-467	390-540

CRUSHING CHAMBER	
Feed opening - WXD	1200 x 864mm
Crusher speed	230 rpm
Crusher stroke	37mm
Crusher drive	Hydraulic V-belts
Minimum opening	70mm
Maximum opening	212mm
Maximum feed size	700mm
Crusher weight - bare	28,000kg
CSS adjustment	Hydraulic wedges
Motor	Kawasaki axial piston 530cc/rev

