

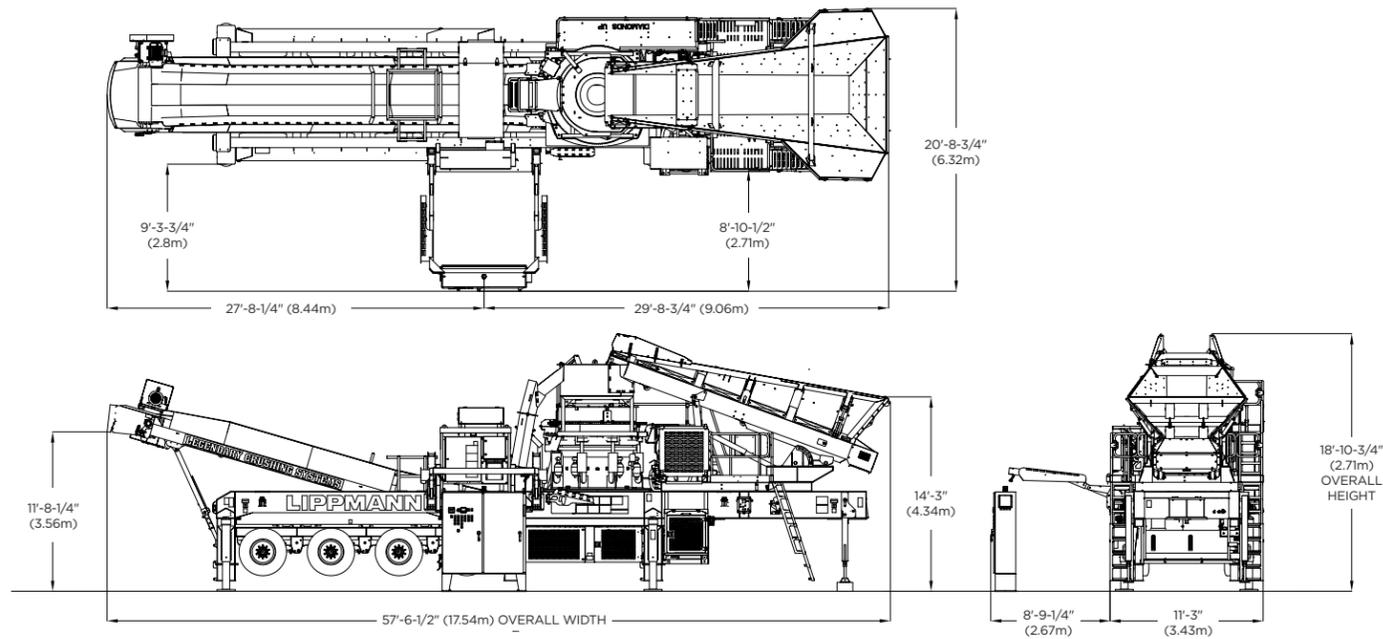
300c-w TECHNICAL SPECIFICATIONS

SPECIFICATIONS		
	US	METRIC
Crusher	300c-w	300c-w
Head Diameter	44"	1112mm
Lube Oil Capacity	178 gal	674L
Discharge Conveyor (short)	48" x 36'11"	1219mm x 11252mm
Discharge Conveyor (long)	48" x 53'4"	1219mm x 16256mm
Discharge Height (short)	11' 5"	3505mm
Discharge Height (long)	16' 5"	5004mm
Feed Conveyor (optional)	48" x 19'7"	1200mm x 5965mm

HORSEPOWER		
	HP	KW
Crusher	300	223.9
Hydraulic Power Unit	10	7.46
Lube Unit	10	7.46
Air Oil Cooler	7.5	5.59
Heaters	6	6kw x2
Discharge Conveyor (short)	20	15
Discharge Conveyor (long)	20	15

WHEELED CONE CRUSHER

THE **300c-w** IS YOUR ADAPTABLE, PRODUCTIVITY POWERHOUSE.



LIPPMANN

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AUTHORIZED DISTRIBUTOR

LIPPMANN

Wheeled Cone Crusher

300c-w

The Lippmann 300c-w Wheeled Cone Plant is purpose-built for producers who refuse to compromise—delivering the power, flexibility, and uptime today's operations demand. With multiple cavity configurations, flexible feed and discharge options, and rapid changeovers, the 300c-w adapts to whatever material or spec you throw at it.

Dial in higher throughput with a simple speed adjustment, elevate production with optimized feed levels, and keep wear costs down with the rotating bowl assembly that makes setting changes fast and safe.

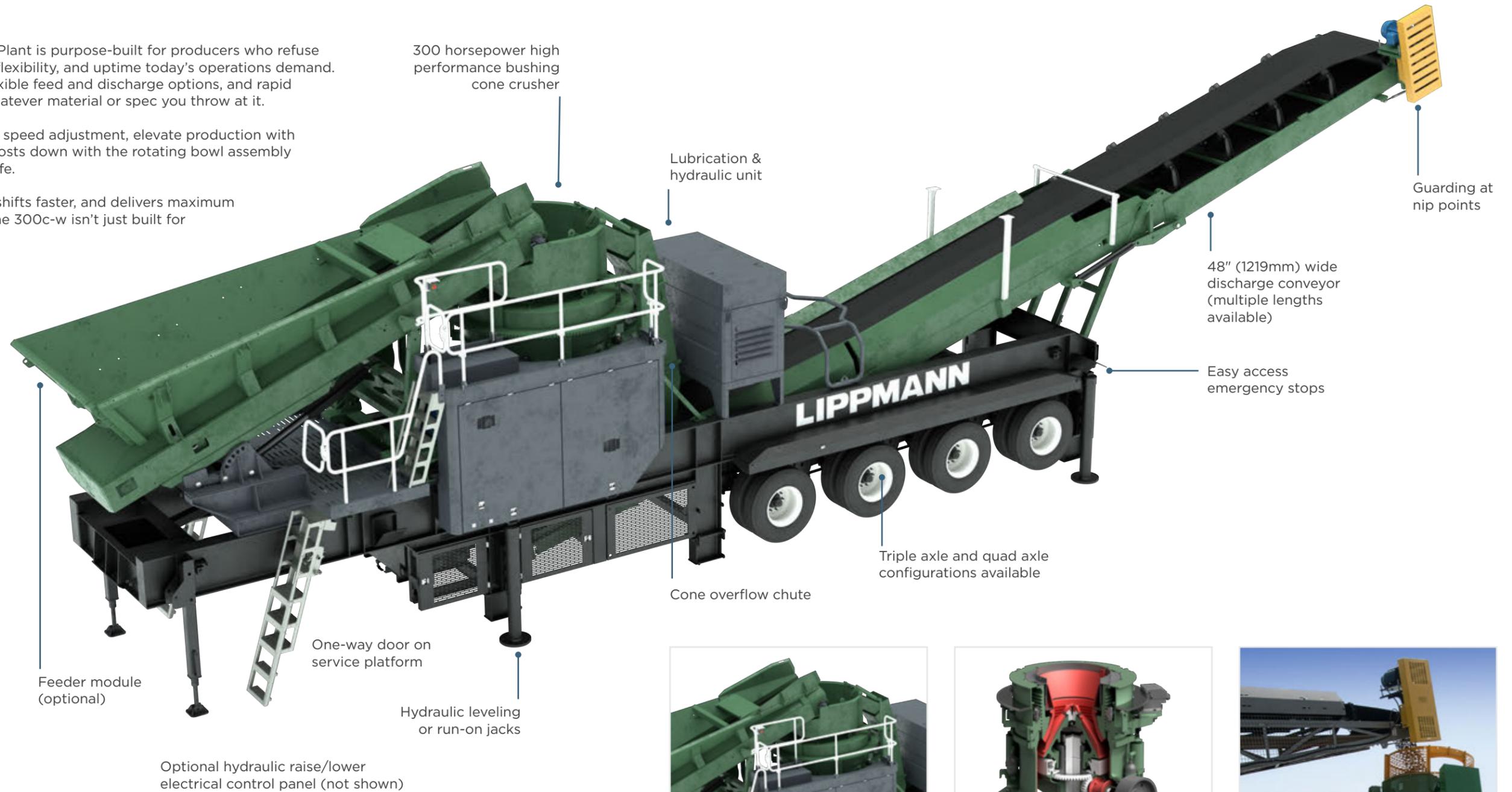
This is a cone plant that works harder, shifts faster, and delivers maximum performance across any application. The 300c-w isn't just built for the job—it's built to win it.



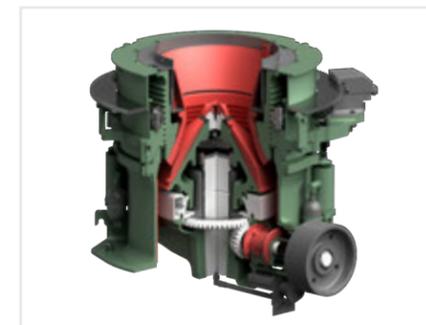
Check out our new podcast—part of the Lippmann Academy training program—designed to build product knowledge and operational confidence around crushing and screening, safety, and performance.



LISTEN NOW



High-speed and high-stroke crushing increase compressive event frequency and inter-particle breakage, improving single-pass reduction efficiency and enabling speed control to balance fines and spec product yield. Hydraulic bowl adjustment and an automatic tramp-relief circuit provide rapid, load-protected setting changes with immediate return to the programmed CSS after clearing overloads.



Bronze bushings increase impact frequency in the crushing chamber, supported by replaceable wear liners and a secure liner-retention system designed for high-force operation. A wide-open, spider-less feed reduces bridging and allows feed-level control of gradation, while the removable bowl and lift-out head assembly provide direct access to internal components for fast maintenance.



The **48" rear discharge conveyor** a 20 HP electric drive, impact-zone idlers, a self-cleaning winged tail pulley, and a heavy-duty vulcanized belt to ensure reliable performance in high-capacity, abrasive applications. Hydraulic discharge-height adjustment, full-length flashing, and integrated hopper storage further reduce spillage, simplify maintenance, and minimize transport footprint.

STANDARD FEATURES

- 300 HP high-performance bushing cone crusher
- 20 HP, 48" (1219mm) wide discharge conveyor (multiple length options available)
- Premium lubrication and hydraulics for consistent oil flow, reduced maintenance
- Extensive, built-in safety features throughout

OPTIONS & CUSTOMIZATIONS

- Hydraulic feeder module, Nema control panel, and run-on or leveling jack options
- Extended discharge conveyor with maximum discharge height of over 16' 5" (5004mm)
- Wide variety of cavity selections available
- Triple- or quad-axle configuration options