

5165ip-w PRIMARY TECHNICAL SPECIFICATIONS

SPECIFICATIONS		TRANSPORTATION	
Impactor	5165ip	Tires	12R22.5
RPM	378-572 rpm	Hopper Module	52,250 lbs
Feed Size	34"	Quad	62,250 lbs
Feeder	62" x 24"	King	56,750 lbs
Feeder Operating Speed	830 rpm	Total	171,250 lbs
Grizzly Length	10'		

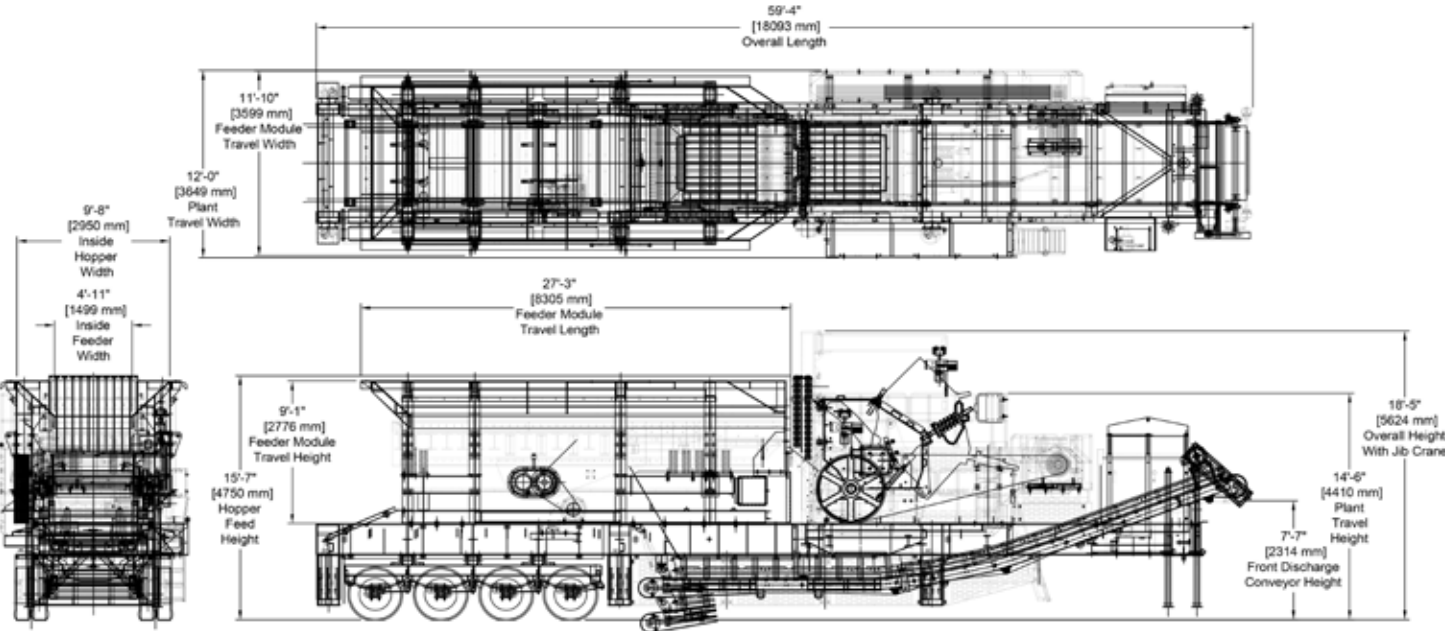
HORSEPOWER		5165ip-w		Setting (secondary apron to hammer tip clearance in inches)				
Impactor	400 hp	(tons)	Capacity	250-330	255-340	260-350	300-380	380-450
Feeder	60 hp		Limestone	24	24	26	26	26
			Gravel	10	10	12	12	12
			Concrete	20	20	26	26	26
			Asphalt	30	30	34	34	34

ADDITIONAL OPTIONS

- Hydraulic leveling jacks - (4) 70,000 lb
- Six (6) run-on jack legs
- NEMA 12-motor control center
- Tire bulkheads

STANDARD FEATURES

- Andreas type impact crusher design
- Inspection door on side of the machine.
- High ratio of reduction
- Hammers have four crushing positions to maintain a more consistent gradation and greater top size control
- No weld build-up required
- One gravity and one spring-loaded curtain with optional third grinding curtain



5165is-w SECONDARY TECHNICAL SPECIFICATIONS

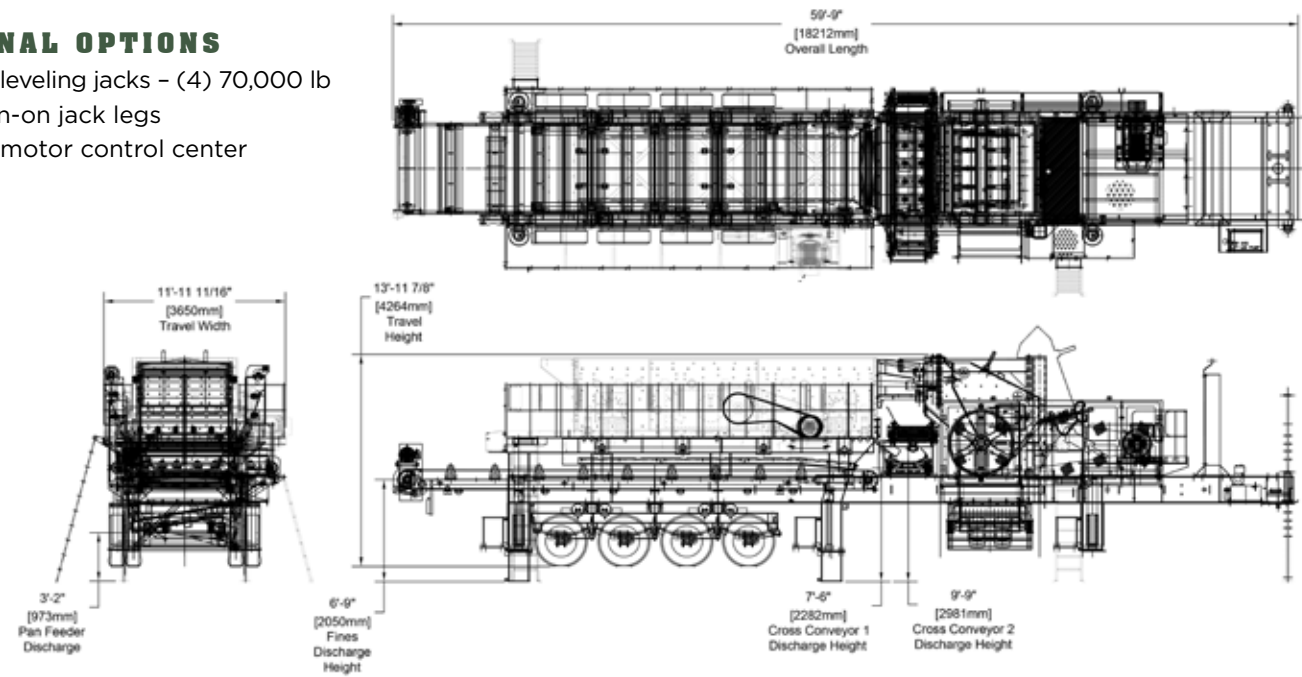
SPECIFICATIONS		HORSEPOWER	
Impactor	5165is	Impactor	300
RPM	425-577	Screen	40
Pan Feed Size	48" x 72'	Pan Feeder	x2 2.5
Operating Speed	1150 rpm	Top Cross Conveyor	5.5
Underscreen Conveyor	60" x 30'	Bottom Cross Conveyor	5.5
Operating Speed	292 fpm	Underscreen Conveyor	15
Folding Top Cross Conveyor	24" x 16'-6"		
Operating Speed	300 fpm		
Bottom Cross Conveyor	24" x 10'-1"		
Operating Speed	300 fpm		
Screen Size	6' x 20"		
Operating Speed	745 rpm		
Decks	3		

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ADDITIONAL OPTIONS

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- Six (6) run-on jack legs
- NEMA 12-motor control center



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AUTHORIZED DISTRIBUTOR

WHEELED IMPACTOR PLANTS

THE 5165i-w MODELS
AGGRESSIVELY CRUSH
ANY SIZE JOB.



LIPPMANN

DESIGNED FOR THE TOUGHEST APPLICATIONS

5165ip-w PRIMARY



This plant is specifically designed to process primary feed in the toughest of applications with an extremely high production rate and minimal downtime. With a high reduction ratio, this plant is ideal for aggregate and recycle applications and accepts a front discharge conveyor and a return chute to be paired up with a screen plant to make a closed circuit plant as applications require it.

PERFECTLY PAIRS TO YOUR PRIMARY

5165is-w SECONDARY



The 5165is-w is a secondary impact crushing plant perfectly suited to be paired up with a primary jaw crusher. The screen plant and impactor are perfectly paired to size the material for your required specification. The impactor is heavy-duty enough to handle recycle material and will withstand the tramp metal that might be present from the primary crusher. The top cross conveyor is extended to ensure you can take both products out on the same side of the plant.

THE LIPPMANN EDGE:

5165ip-w PRIMARY



With two adjustable breaker plates for setting adjustment, this impactor is ideal for both primary aggregate and recycle applications.



Introduced in 1999, the 5165ip-w has been specifically designed for primary crushing with the most challenging material.



Choosing the optional dummy bars keeps material moving at optimum speed by allowing the material to drop further in the impactor.

5165is-w SECONDARY



Pair the 5165is-w with any Lippmann primary jaw and you have the perfect spread for any challenging material processing environment. It's perfect partner is the 3062j-w jaw plant.



Tough aggregate is no match for the four blow bars. Day in and day out consistent gradation and greater top sized control are reliably delivered.



As a secondary crusher, this heavy duty impactor handles recycled material and will withstand any tramp metal that makes it through the primary crusher.

