



# 4853i

## IMPACT CRUSHER

# MAKING PREMIUM OUR STANDARD

Lippmann has a rich 100 year history of designing and delivering heavy duty crushing and screening solutions globally.

Lippmann combines the reliability and durability of its crushers with track technology to create the most robust and mobile products on the market.

We are committed to your success today and in the future by representing a higher standard of premium quality.

The Lippmann experience extends beyond well-crafted engineering to include benefits designed around your real needs and wants, respecting how you do business.

We go beyond traditional expectations.

## FEATURES

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Tough-Flex Belt on Main Conveyor  
Wear Plate in Hopper  
Water Pump and Dust Suppression System  
Intergrated Hydraulic Folding Hopper  
External Belt Alignment Points  
Refueling Pump

## PREMIUMS

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Double Deck Independent Pre-Screen with Bofar Bars  
Side Discharge Belt  
Over Band Magnet - Twin Pole  
Working Lights  
Jib Hoist for Changing Hammers  
Safety Beacons  
Martin Belt Scraper  
Engine Safety Shutdown Systems  
4 Year / 6000 Hour Warranty

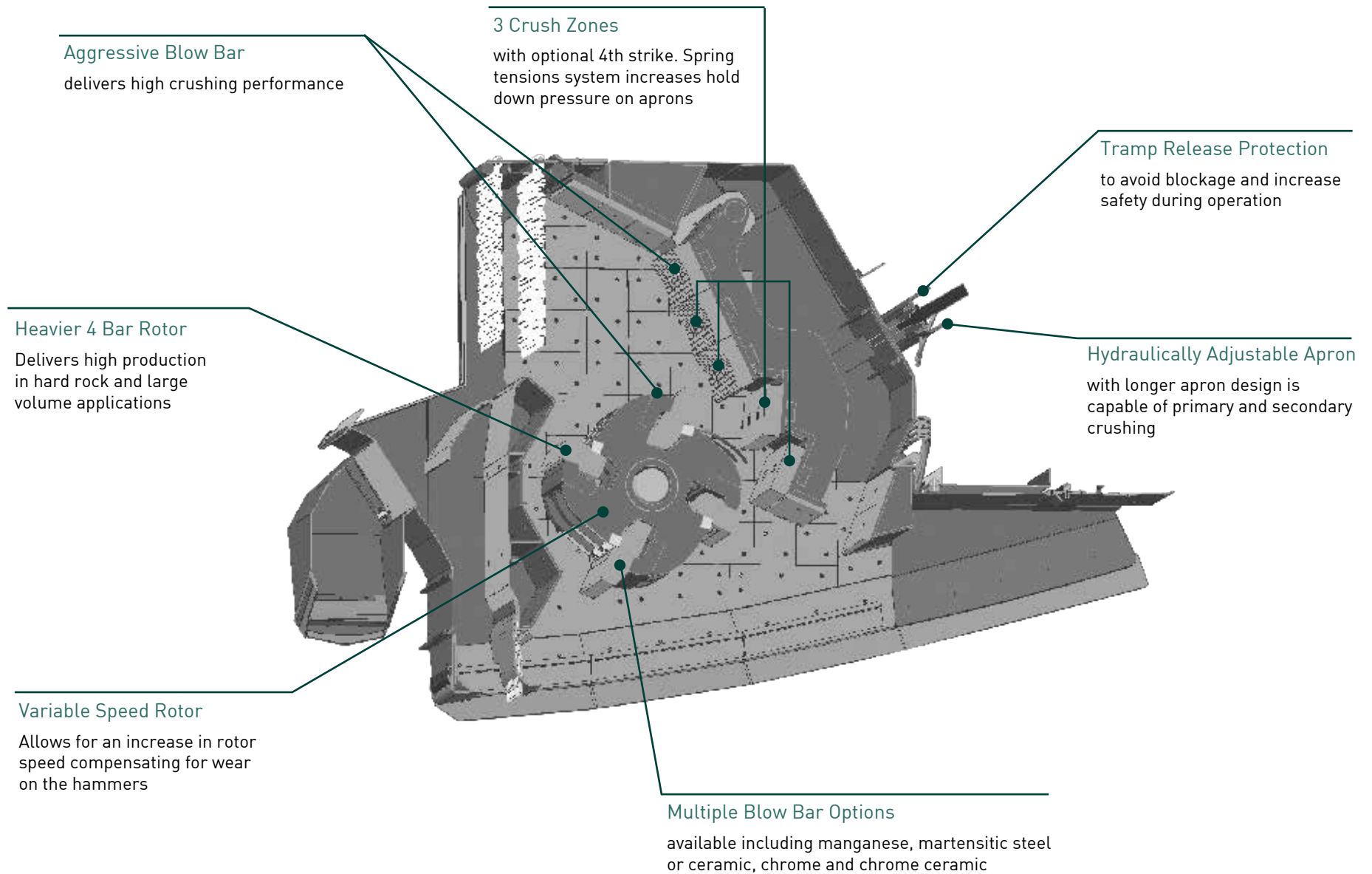
## OPTIONS

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Hopper Extensions  
Vaiours Blow Bar Material Options

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# LIPPMANN IMPACT CRUSHERS



# 4853i

## TECHNICAL SPECIFICATIONS

### CRUSHING CHAMBER

|                |                      |
|----------------|----------------------|
| Impact Rotor   | 1200mm x 1335mm      |
| Feed Opening   | 1350 x 950           |
| Crusher Drive  | Direct Drive         |
| Feed Size      | 600 x 500 x 500 lump |
| CSS Adjustment | Hydraulic            |
| Speed Sensor   | YES                  |

### HOPPER

|               |                 |
|---------------|-----------------|
| Hopper Length | 4280mm          |
| Hopper Width  | 2180mm          |
| Hopper Volume | 6m <sup>3</sup> |

### FEEDER

|                   |           |
|-------------------|-----------|
| Feeder Width      | 1164mm    |
| Feeder Belt Width | 2695mm    |
| Adjustable Speed  | YES       |
| Drive             | Hydraulic |

### CONVEYOR

|                  |        |
|------------------|--------|
| Stockpile Height | 4188mm |
| Belt Width       | 1400mm |
| Angle Adjustable | OPTION |
| Quick Release    | YES    |

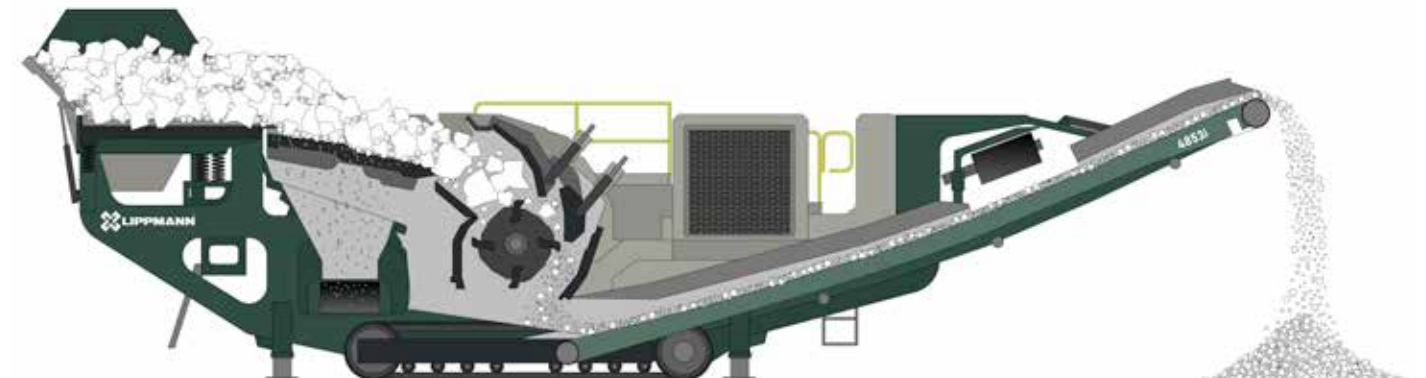
### ENGINE

|                         |                           |
|-------------------------|---------------------------|
| Engine                  | VOLVO D13 Tier 4 / Tier 3 |
| Engine Power            | 380 kW (510 Hp)           |
| Fuel Tank Capacity      | 864 L                     |
| Hydraulic Tank Capacity | 783 L                     |

### DIMENSIONS

|                  |         |
|------------------|---------|
| Transport Length | 15.857m |
| Transport Width  | 3.0m    |
| Transport Height | 3.60m   |

|                     |                         |
|---------------------|-------------------------|
| <b>TOTAL WEIGHT</b> | <b>52,900 KG (EST.)</b> |
|---------------------|-------------------------|





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