

## Model GT200 Track-Mounted Crushing Plant Spec Sheet



#### • 1200LS CRUSHER

- TIR system utilizing pressure relief valve technology, which minimizes crusher overload impact shock loads transmitted to the crusher components.
- New hydraulic chamber clear feature, which raises the crusher upper crushing chamber, allowing the rock to flow through the crushing chamber by simply activating a manual valve
- Crusher has all roller bearing construction for improved production and energy efficiency compared to crushers with bushing construction.
- One-piece cast base frame for improved strength
- Crushing chamber is designed to crush a broad range of aggregate in feed sizes at varied closed side settings utilizing a single liner configuration.
- External crusher lubrication reservoir, which is heated by the engine coolant

# • TRACK PLANT HAS TWO CHOICES FOR ENGINE CONFIGURATION:

- CAT C9 Tier 3 engine rated at 325hp / 240kw
- Cummins QSL9 Tier 4 final rated at 350hp / 260kw
- CONVEYORS
  - Feed conveyor with hopper
    - o 6 cubic yard hopper with impact breaker
    - 42" belt width feed conveyor
  - End delivery conveyor
    - o 36" belt width
    - Conveyor head section folds for transport by hydraulic cylinders

#### • HYDRAULIC SYSTEM

- Simple manual valves to activate conveyors and control crusher functions
- 150-gallon / 570-liter hydraulic reservoir

#### • ELECTRICAL SYSTTEM

- PLC control
- Common track tether for GT line
- Simple plug-and-go design

#### • MAINTENANCE AND SERVICE

- Plant is designed using hydraulic and electrical systems that are simple and easy to understand and maintain. Good for rental fleets and operations in remote areas.
- Plant has good access to maintain and service components.
- OPTIONS
  - Radio control for track functions
  - Engine inlet air bag house for extended operation without filter change
  - Engine overload protection and cone hopper level sensor for steady operation
  - Feed hopper folding wing walls



### TRANSPORTATION MODE



#### TRANSPORTATION

Length	46' 8" / 14,224mm
	9' 2" / 2,794mm
	11' 2" / 3,404mm
Weight	

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