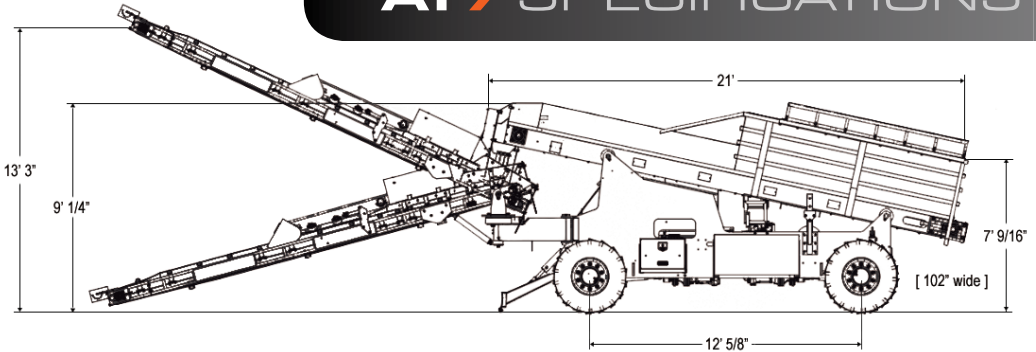


# AT7 SPECIFICATIONS



## WEIGHT & DIMENSIONS (approx.)

- 21,000 lbs.
- 21' (L) x 8.5' (W) x 9'2" (H)

## FUEL CAPACITY

- 76.5 U.S. Gallons
- Fuel Consumption: 3-6 gal/hr under normal use

## CHASSIS AND FRAME

- Heavy-Duty Steel Construction
- Hydraulic 12-degree left and right leveling system
- Powder-coated

## ENGINE & DRIVE TRAIN

- CAT® Tier IV C7.1 AVERT™, 202 HP Engine

**TIER4**

- 20,000 lbs. Independent steering front axles
- 20,000 lbs. Independent steering rear axles
- 2-Speed direct hydraulic drive

## ELECTRICAL SYSTEM (12 or 24 VDC)

- OMNEX radio & receiver control package
  - 900 ft @ 2.4GHz
- Frequency hopping @ 50 non-overlapping channels in 100kHz*

## HYDRAULIC SYSTEM

- Dual 5000 psi rated load sensing piston pumps combined with hydrostatic pump
- Sauer Danfoss hydraulic motors
- Pressure filter (rating 10 microns)
- Return filter (rating 3 microns)
- Hawe proportional valves
- High pressure hoses & fittings (2,000-6,000 psi)

## STEEL HOPPER

- 7-Cubic Yards capacity
- Fold-out "Extended Yardage" Wings
- Heavy-duty 10-gauge steel sheeting
- HMW Lined for low coefficient of friction, self-lubricated polymer eliminates "sticking," abrasion, corrosion and wear resistant

## FEED CONVEYOR

- FULLY EXPOSED HD 24" wide 350 2-ply abrasive & impact resistant belt
- Hydraulically powered
- Planetary gear main driver
- 2.25" pitch pintle chain
- 52,000 lbs. pulling strength
- Chain lubrication system - reduces maintenance, extends life
- Rear leveling gate

## PLACING CONVEYOR

- HD 14" wide long shot, abrasive & impact resistant surfaced blt w/ 1/2" cleats
- Cleat specs: 1/2" high x 8 1/4" OAW on 6" centers
- FPM: 4,400 - 4,600
- MPH: 47 - 54
- 2300 to 2400 maximum RPM
- Volume: 2-3 yds per minute
- "Slinging" distance: 140-150' (material dependent)

Reserve your  
rental today!  
203-322-2600



SCAN ME