

# MACHINE FACTS - Some of the world's biggest machines operate in Aitik



## Wheel loader Komatsu (LeTourneau) L-1850

- **Base measurements:** Length 19,3 m; Width 6,04 m; Height 6,73 m; Weight 240 ton
- **Engine:** 2 000 h.p.
- **Bucket volume:** 28 m<sup>3</sup>



## Electric rope shovel P & H 4100-XPC

- **Base measurements:** Length 15 m; Width 14,4 m; Height 14,7 m; Weight 1 600 ton
- **Operating voltage:** 6 600 volt
- **Engine power:** Hoist: 2 x 1 860 kW  
Swing: 1 860 kW  
Propel: 1 860 kW
- **Capacity:** 6 000 ton/hr
- **Bucket volume:** 45 m<sup>3</sup>

## Mining Truck CAT 795-F

- **Base measurements:** Length 15 m; Width 9 m; Height 8 m; Weight 250 ton
- **Loading capacity:** 313 ton
- **Engine specifications:** Engine: 3 400 h.p.  
Oil tray: 310 liter  
Fuel tank: 7 192 liter
- **Fuel:** Diesel, prepared for electric drive
- **Tires:** Dimension: 56/80R63  
Diameter: 4,1 meter  
Air pressure: 6,7 kp



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### **Mining Truck KOMATSU 930E-5**

- **Base measurements:** Length 15 m; Width 9,15 m; Height 7,45 m; Weight 232 ton
- **Loading capacity:** 290 ton
- **Engine specifications:** Engine: 2 700 h.p.  
Oil tray: 363 liter  
Fuel tank: 4 542 liter
- **Fuel:** Diesel, prepared for electric drive
- **Tires:** Dimension: 56/80R63  
Diameter: 4 meter  
Air pressure: 7 kp

### **Wheel loader CATERPILLAR 994F**

- **Base measurements:** Length 17 m; Width 5,5 m; Height 7,5 m; Weight 210 ton
- **Engine:** 1 800 h.p.
- **Bucket volume:** 18 m<sup>3</sup>

### **Wheel loader Komatsu (LeTourneau) L-2350**

- **Base measurements:** Length 21 m; Width 6,76 m; Height 6,73 m; Weight 272 ton
- **Engine:** 2 300 h.p.
- **Bucket volume:** 38 m<sup>3</sup>

