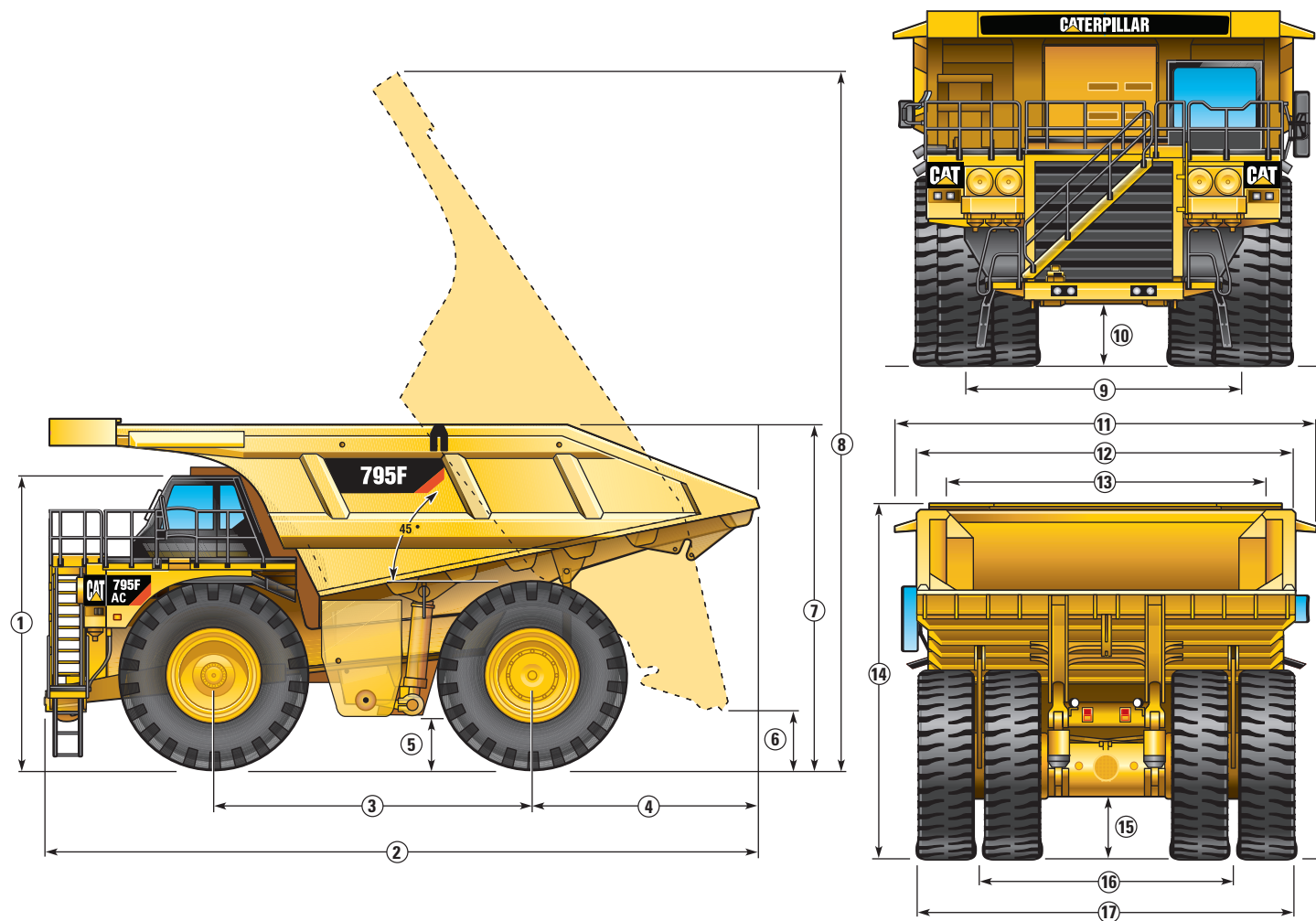


# 795F AC Mining Truck

## Dimensions

All dimensions are approximate.

Shown with 220 m<sup>3</sup> (288 yd<sup>3</sup>) MSD II Body.



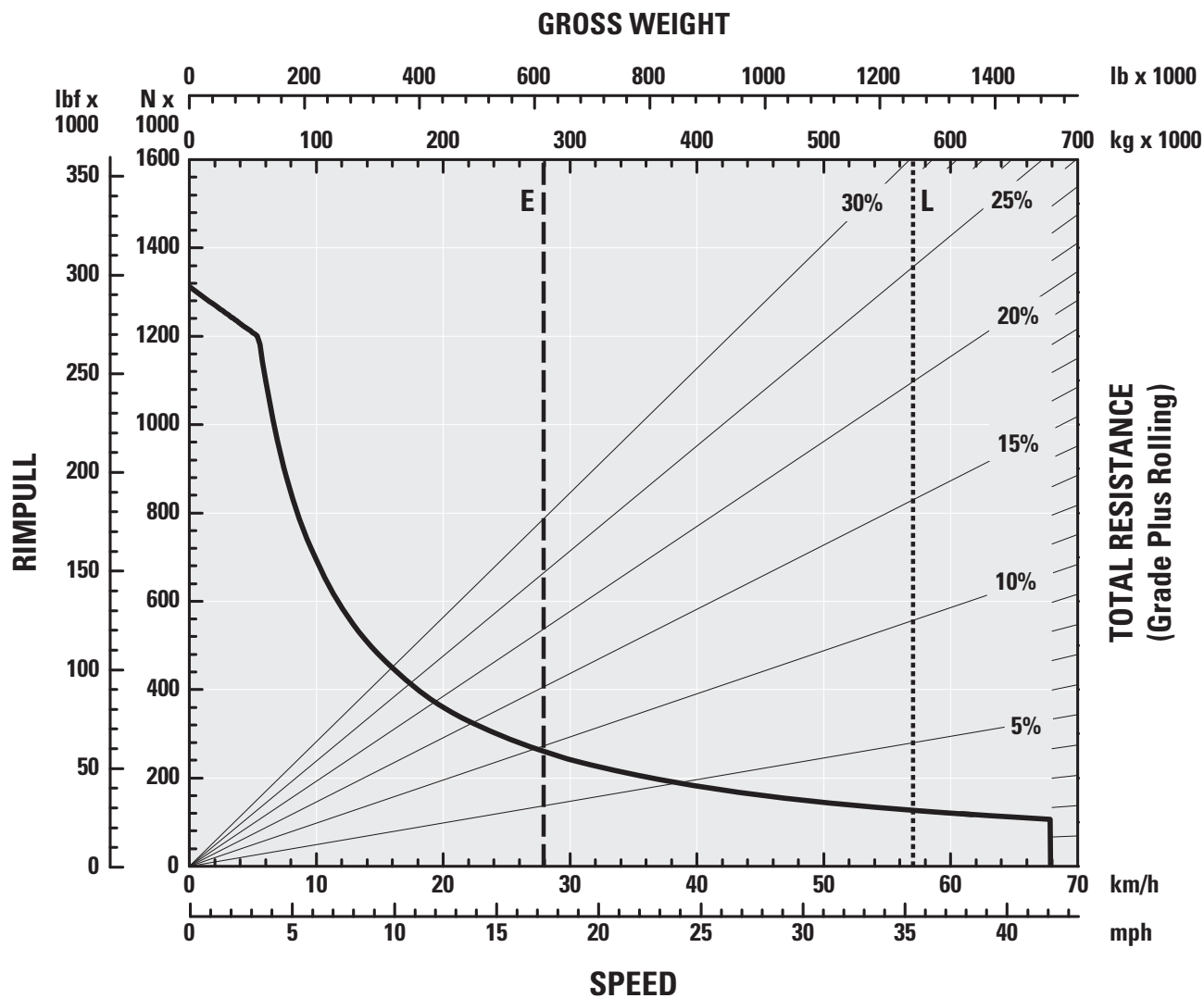
1 Height to Top of ROPS	6327 mm	20 ft 9 in
2 Overall Length	15 146 mm	49 ft 9 in
3 Wheelbase	6725 mm	22 ft 1 in
4 Rear Axle to Tail	4411 mm	14 ft 6 in
5 Ground Clearance	750 mm	2 ft 6 in
6 Dump Clearance	1664 mm	5 ft 6 in
7 Loading Height – Empty	7040 mm	23 ft 2 in
8 Overall Height – Body Raised	15 445 mm	50 ft 8 in
9 Centerline Front Tire Width	6235 mm	20 ft 6 in
10 Engine Guard Clearance	1208 mm	4 ft 0 in
11 Overall Canopy Width	9449 mm	31 ft 0 in
12 Outside Body Width	8970 mm	29 ft 5 in
13 Inside Body Width	7856 mm	25 ft 9 in
14 Front Canopy Height	7800 mm	25 ft 8 in
15 Rear Axle Clearance	1016 mm	3 ft 4 in
16 Centerline Rear Dual Tire Width	5675 mm	18 ft 8 in
17 Overall Tire Width	8966 mm	29 ft 6 in

# 795F AC Mining Truck

## 795F AC Gradeability/Speed/Rimpull\*

To determine gradeability performance: Read from gross weight down to the percent of total resistance. Total resistance equals actual percent grade plus 1% for each 10 kg/t (20 lb/ton) of rolling resistance. Usable rimpull will depend upon traction available and weight on drive wheels.

- Typical Field Empty Weight
- ..... Gross Machine Operating Weight  
570 166 kg (1,257,000 lb)



E – Empty  
L – Loaded

\*At sea level, 30° C (86° F).

Contact factory for performance estimates based upon site specific temperatures and altitudes.

# 795F AC Mining Truck

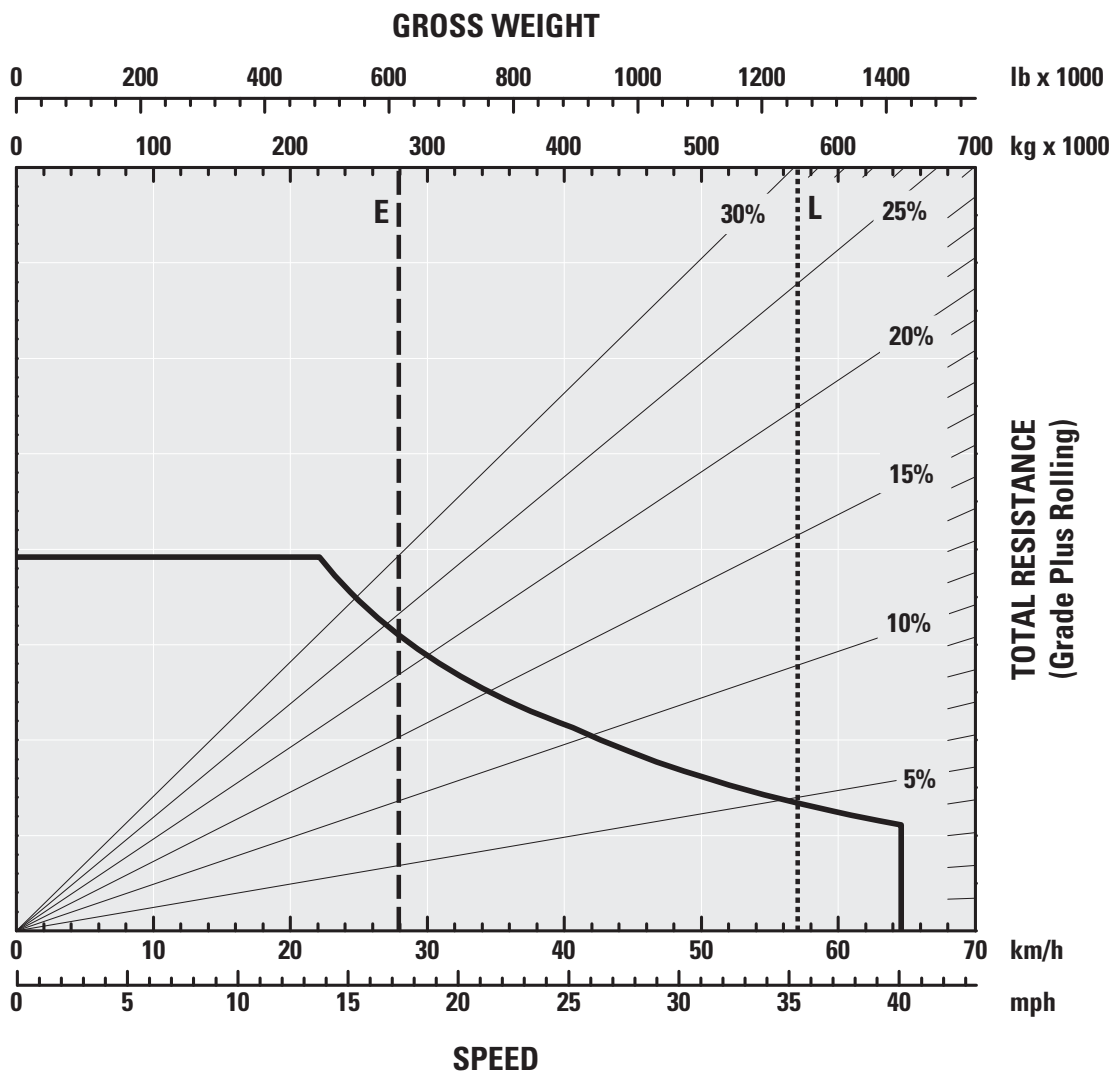
## 795F AC Standard Retarding – Continuous\*

To determine retarding performance: Read from gross weight down to the percent effective grade. Effective grade equals actual % grade minus 1% for each 10 kg/t (20 lb/ton) of rolling resistance. The following charts are based on these conditions: 32° C (90° F) ambient temperature, at sea level, with 56/80R63 tires.

----- Typical Field Empty Weight

..... Gross Machine Operating Weight

570 166 kg (1,257,000 lb)



E – Empty

L – Loaded

\*At sea level, 30° C (86° F).

Contact factory for performance estimates based upon site specific temperatures and altitudes.