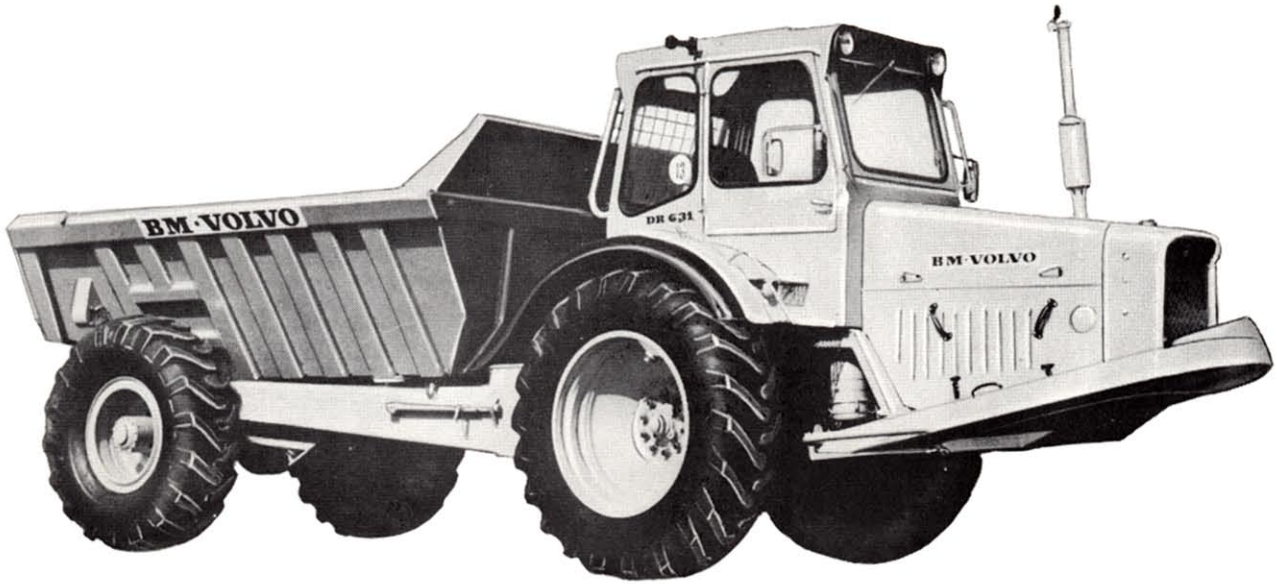


# BM·VOLVO DUMPER DR 631



- Articulated steering, 4-wheel drive, built for driving both on and off the road
- 10-ton load capacity
- Big--70°--tip angle
- Rugged axles with differential lock: rear axle incorporates hub reduction
- Roomy, well-insulated cab, tested for impact resistance: truck-type driver's seat
- Big wheels, tight turning circle: never-get-stuck performance

## Technical particulars

### General

Tare weight .....	8.6 tons
Payload .....	10 "
Length .....	8.25 m (325 in.)
Width .....	2.5 m (98 1/2 in.)
Body-side height .....	2 m (78 1/2 in.)
Max. steering angle .....	45°
Tip angle .....	70°
Load capacity, struck vol., with tailgate .....	5.4 cu.m. (7 cu.yd.)

### Engine

Diesel type .....	BM 1113 A
Rating at 2000 r.p.m. ....	65 h.p. SAE
Max. torque at 1,400 r.p.m. ....	24.5 kgm (177 ft-lb.)

### Hydraulics

Pump:	
Working pressure .....	140 kg/cm <sup>2</sup> (1,980psi)
Capacity at 2000 r.p.m. (engine) ...	110 l/min. (24 1/4 Imp.gpm)

The manufacturers reserve the right to change specifications without prior notice.

### Gearbox

10 speeds forward, 2 in reverse	
Speed range forward, gears 1-10 ..	2.8-25.8 k.p.h. (1.7-16 m.p.h.)
Speed range in reverse, low/high ...	3.7/4.7 k.p.h. (3/4 m.p.h.)

### Brakes

Mechanical, on front section .....	755 sq.cm. (117 sq.in.)
Pneumatic/mechanical, on rear section .....	2,675 sq.cm. (414 sq.in.)

### Tyres

Front .....	18.4-34/14
Rear .....	16.00-24/16

### Electrical

System .....	Bosch 12 V
Battery capacity .....	152 Ah
Generator rating .....	450 W
Starter rating .....	4 h.p.

### Optional equipment

Top-hinged tailgate
Body liners



**VOLVO**

**BOLINDER-MUNKTELL**

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