

MEGA 400-v

DAEWOO NEW WHEEL LOADER

- Operating Weight : 21,950 kg (48,390 lb)
- Bucket Capacity : 4.0 m³ (5.23 cu · yd)
- Rated Engine Power : 217 kw (295 HP) / 2,100 rpm



DAEWOO
DAEWOO HEAVY INDUSTRIES &
MACHINERY LTD.



Cab

Modular cab. Excellent all-round visibility.

The ROPS/FOPS complies with the following standards:

ROPS - ISO3471-SAE 1040

FOPS - ISO 3449/SAE J 231



Capacities

ENGINE

Lube oil 25 litres (6.6 gal)

Coolant 50 litres (13 gal)

Fuel tank 395 litres (104 gal)

Transmission oil 50 litres (13 gal)

Hydraulic system 265 litres (70 gal)

AXLES

Front 57 litres (15 gal)

Rear 40 litres (10.6 gal)

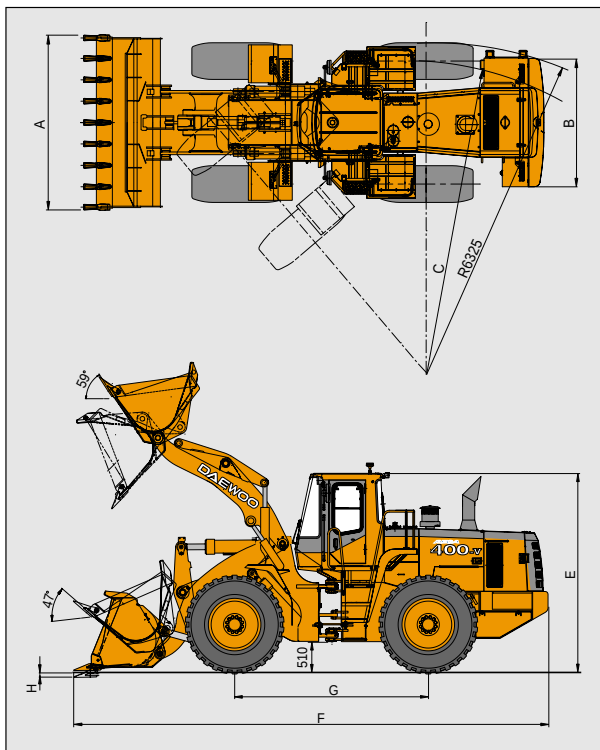
Standard equipment

- Car stereo(AM / FM)
- 2 Road lights with high / low beams
- 2 Front directional indicators
- 2 Combination : tail light, stop light and directional indicators
- 2 Front and rear working lights
- Hourmeter, speedometer and tachometer
- Electronic display / monitoring system
- Engine coolant temp. gauge
- Torque converter oil temp. gauge
- Pull hitch
- Horn
- Fuel level indicator
- Neutral safety start system
- Fully adjustable suspension seat and seat belt
- ROPS Cab with window washer and wipers and rear view mirrors
- Sunvisor, sliding door windows
- Arm Rest & Wrist Rest
- Front and rear fenders
- Rear frame side covers
- Heater and defroster
- Air conditioner
- Automatic electro-magnetic return to dig
- Boom kick - out

Optional equipment

- Auxiliary hydraulic function
- Emergency steering
- Fuel feeding pump
- Boom float kick-out
- Noise reduction kit
- Limited slip differential axle
- Rear full fender
- Fork equipment
- Rotating beacon
- Under guard
- LIS (Boom suspension) system
- 3-spool piping
- Two lever
- Ergo lever
- CCTV camera
- Timber grapple
- Wheel chocks

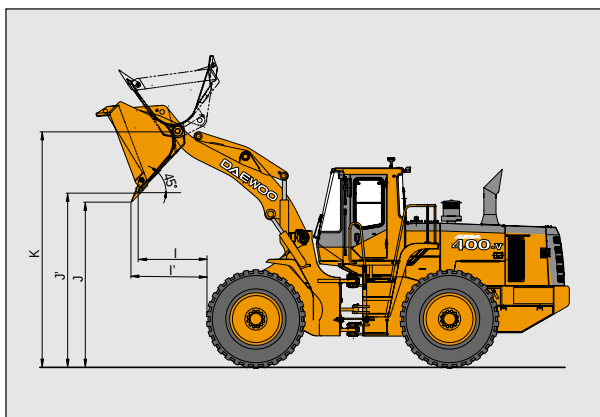
Dimension



Specifications

Bucket type	Unit	General Purpose
Bucket Capacity	m³ (yd³)	3.9 (5.1)
Bucket Width (A)	mm (ft.-in)	3,280 (10' 9")
Tread (B)	mm (ft.-in)	2,300 (7' 6")
Turning Radius at Tire Center (C)	mm (ft.-in)	5,959 (19' 7")
Overall Height (E)	mm (ft.-in)	3,556 (11' 8")
Overall Length (F)	mm (ft.-in)	8,600 (28' 3")
Wheel Base (G)	mm (ft.-in)	3,500 (11' 6")
Digging Depth at 0° Level (H)	mm (ft.-in)	120 (4.9")
Dump Reach at 45deg (I) (I')	mm (ft.-in)	1,225 (4' 0") / 1,370 (4' 6")
Dump Height at 45deg (J) (J')	mm (ft.-in)	2,985 (9' 9") / 3,175 (10' 5")
Max. Boom Height (K)	mm (ft.-in)	4,300 (14' 1")
Ground Clearance	mm (ft.-in)	510 (1' 8")
Max. Tilt Angle on Ground	deg	42
Max. Tilt Angle at Carry	deg	47
Max. Tilt Angle at Fully Raised	deg	59
Max. Dump Angle at Fully Raised	deg	47
Breakout Force	kgf (lbf)	23,000 (48,510)
Static Tipping Load at 0°	kgf (lbf)	18,000 (39,690)
40°	kgf (lbf)	15,700 (34,620)
Max. Operating Weight	kgf (lbf)	21,950 (48,390)

Working ranges



* All performance data and specifications based on a unit with 26.5-25 tires.

* Specifications are subject to change without prior notice.



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