

STANDARD EQUIPMENT

GENERAL

Access ladders
Air conditioning
Air cleaner protection
All-hydraulic braking
Automatic lubrication system
Battery isolation switch
Body down indicator, mechanical
Body prop cable
Centralized service panel
Continuous heated body
Electric horn, quad
Electronic hoist control
Electric start
Engine access ladders (2)
Fan guard
Fuel gauge on tank
Ground level engine shutdown switch
Guard rails around platform
HAULTRONIC II load weighing system

CAB

Acoustical lining
Air filtration/replaceable element
Air suspension seat, 6-position
Ash tray
Auxiliary outlet, 12-volt
Cab interior light
Cigar lighter
Door locks
Engine starter/shutdown switch
Full trainer seat
Integral ROPS/FOPS cab
ISO driver envelope

GAUGES AND INDICATORS

CONTRONIC II monitoring and alarm system, multi-function indicator lights:
Air filter restriction
Alternator
Body up indicator
Brake supply pressure
Central warning
Engine oil pressure
Engine coolant temperature
High beam indicator
Hoist filter restriction
Hoist oil temperature
Hoist supply pressure
Parking brake applied
Steering filter restriction
Steering oil temperature
Traction blower failure
Traction system failure
Turn signal/hazard

MACHINE LIGHTS

Back-up lights, (2)
Clearance lights, LED (4)
Control cabinet lights, (3)
Dual combination stop and tail lights, LED (2)
Dynamic retarding light, (1)
Engine compartment lights, (2)
HID Headlights, (4)
Payload monitoring lights, (6)
Rear axle light, (1)
Turn signals and four-way flashers (LED)

HID headlights
Hoist kickout
Ladder lights
Mirror, right and left
Mud flaps
NEOCON suspension struts
On board load box
Operator arm guard
Propulsion interlock, body up
Radiator grille guard
Retard speed control
Retarder grid package, 18-element, 3-step
Reverse alarm
Rock ejector bars
Supplementary steering system accumulator
Tires, 37.00R57(**)E4
Tow hooks, front
Two-speed overspeed setting

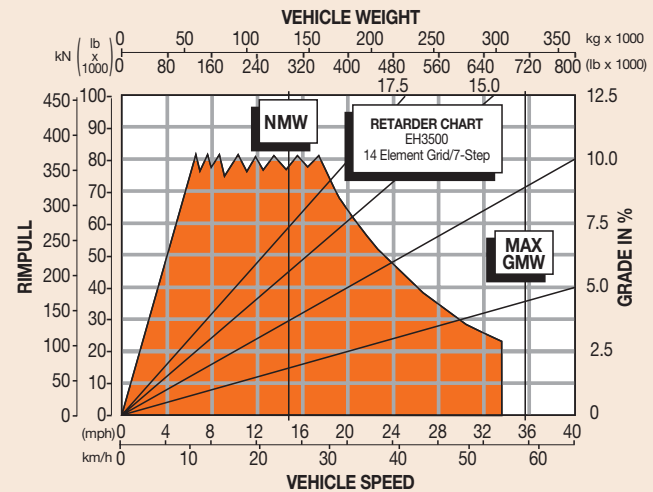
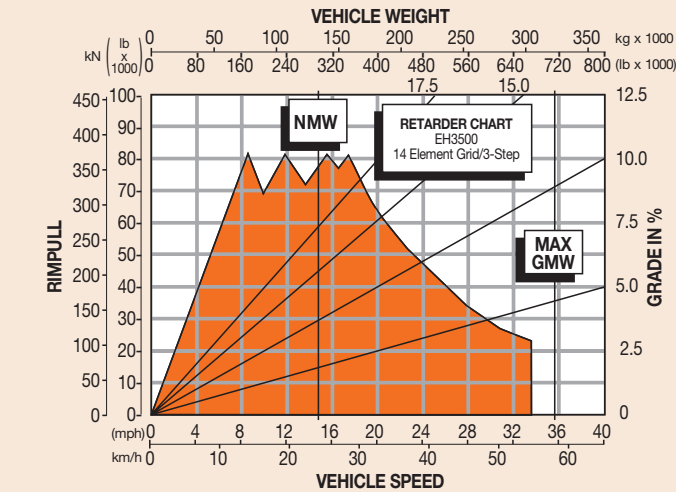
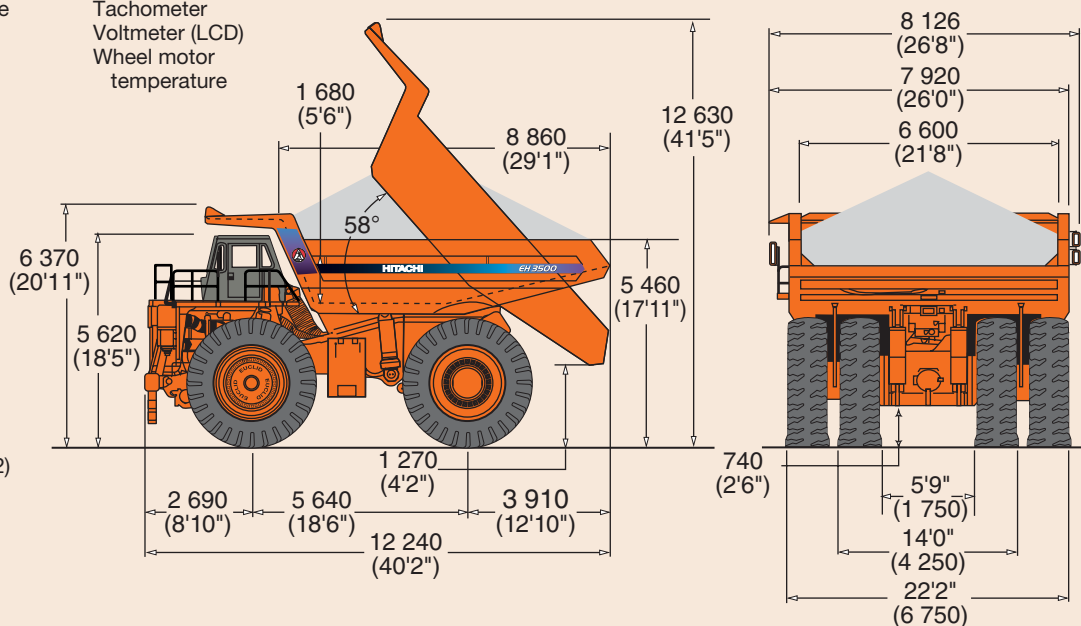
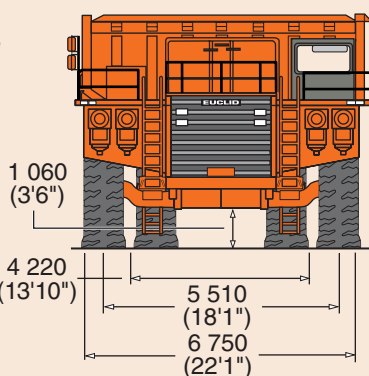
OPTIONAL EQUIPMENT

Ansul centralized fire extinguishing system (12 nozzle)
Auxiliary dump
Auxiliary steer
Body liners (400BHN) (12" total)
Circuit board with breakers
Engine coolant and oil heater (220 V AC)
Engine, Cummins K series
Fast fueling system, on tank
Keyless starter switch
Mufflers
Oil sampling connections
Radio
Radio with CD player
Retarding-7step extended range
Rimex MES rims
Thermatic fan
Trolley assist configuration

Standard and optional equipment may vary from country to country. Special options provided on request. All specifications are subject to change without notice.

Note: Dimensions shown are for empty machine with 37.00R57(**)E4 tires.

unit:mm (ft in)



INSTRUCTIONS:

Diagonal lines represent total resistance (Grade % plus rolling resistance %). Charts based on 0% rolling resistance, standard power of engine, standard tires and gearing unless otherwise stated.

1. Find the total resistance on diagonal lines on right-hand border of rimpull or retarder chart.
2. Follow the diagonal line downward and intersect the NMW or GMW weight line.
3. From intersection, read horizontally right or left to intersect the rimpull or retarder curve.
4. Read down for machine speed.

Hitachi Construction Machinery Co., Ltd.

Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan
Telephone : 81-3-3830-8050
Facsimile : 81-3-3830-8204
URL : www.hitachi-c-m.com

KR-E125Q

05.05(KA/KA,FT₃)

Printed in Japan

EH3500

Nominal Payload with Standard Equipment
171 tonnes (189 tons)

Maximum GMW with Standard Tires
324 324 kg (715 000 lb)

Engine
Detroit Diesel 12V Series 4000
Rated Power 1 510 kW (2 025 HP)



