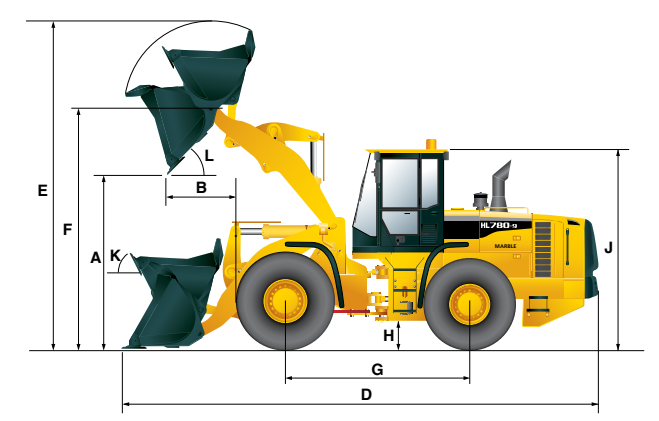
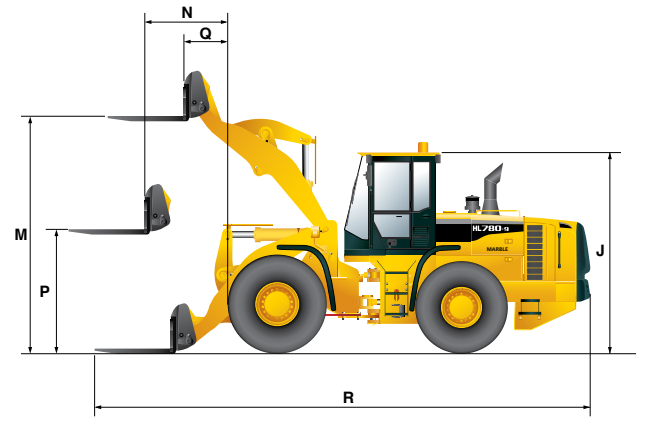


Dimensions with spade nose rock bucket
(direct mounted)

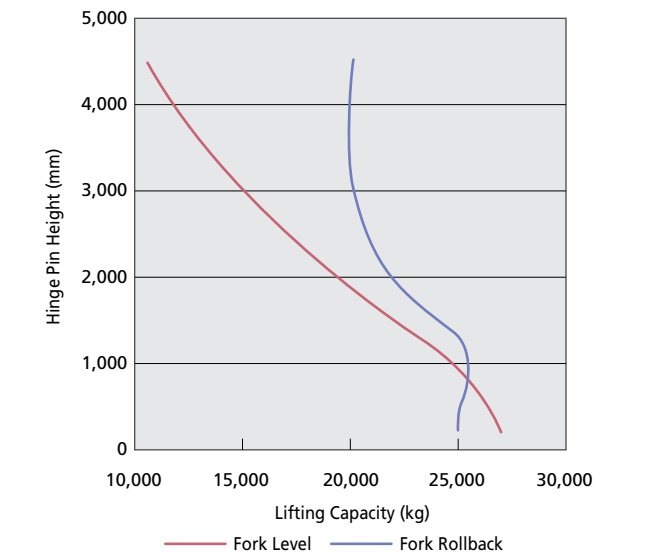


Description		Unit	HL780-9 MARBLE
Operating weight		kg(lb)	33,400 (7,600)
Bucket capacity	Heaped	m ³ (yd ³)	4.8 (6.3)
	Struck	m ³ (yd ³)	4.1 (5.4)
Breakout force-Bucket		kg(lb)	23,840 (52,560)
Tipping load	Straight	kg(lb)	30,300 (66,800)
	Full turn	kg(lb)	26,000 (57,320)
Tires		-	29.5 R25 RADIAL
A. Max. dump height		mm(ft-in)	2,895 (9' 6")
B. Dump reach		mm(ft-in)	1,635 (5' 4")
C. Digging depth		mm(ft-in)	100 (3.9")
D. Overall length		mm(ft-in)	10,010 (32' 10")
E. Overall height(fully raised)		mm(ft-in)	6,175 (20' 3")
F. Bucket pivot max. height		mm(ft-in)	4,435 (14' 7")
G. Wheelbase		mm(ft-in)	3,700 (12' 2")
H. Ground clearance		mm(ft-in)	475 (1' 7")
J. Height over cab		mm(ft-in)	3,805 (12' 6")
K. Max. bucket roll-back angle	on ground	deg	42
	at carry	deg	48
L. Max. dump angle		deg	47
Overall width		mm(ft-in)	3,490 (11' 5")

Dimensions with quick coupler and forks



Description	Unit	HL780-9 MARBLE
M. Max. Fork height	mm(ft-in)	4,250 (13' 11")
N. Reach at max. fork height	mm(ft-in)	960 (3' 2")
P. Fork height at max. reach	mm(ft-in)	2,120 (6' 11")
Q. Max. fork reach	mm(ft-in)	1,785 (5' 10")
R. Overall length	mm(ft-in)	10,160 (33' 4")



PLEASE CONTACT

 **HYUNDAI CONSTRUCTION EQUIPMENT**



*Photo may include optional equipment.

Pride at Work

Hyundai Heavy Industries strives to build state-of-the art earthmoving equipment to give every operator maximum performance, more precision, versatile machine preferences, and proven quality. Take pride in your work with Hyundai!

Additional features

An automatic boom and bucket position system and an integrated weighing system are increasing overall work efficiency and prevent against overloading.

Serviceability

- Hi-mate(Remote Management System)
- Remote-mounted swing out cooling fan
- Extended life of hydraulic filter(1,000hr) and long-life hydraulic oil(5,000hr)



*Photo may include optional equipment.



Additional counterweight
Extra counterweights(2,200kg) are added to increase the tipping load.



Cummins (EPA Tier-3, EU StageIII-A) QSM11 Engine

- Gross power**
348HP(260 kW) / 2,000rpm
- Net power**
344HP(257 kW) / 2,000rpm
- Maximum torque**
171kg.m(1,235 lb.ft) / 1,400rpm

Low fuel consumption and high productivity

The new load sensing hydraulic system with a variable volume piston pump and closed center main control valve provide efficient hydraulic power and additional energy savings minimizing waste loss.

Heavy duty axle & axle cooling system

Hydraulic lockable, ZF new heavy duty front and rear axles provide the high durability with increased brake and hub capacity. And an external axle cooling system equipped as standard is designed for maximum cooling capacity.

Short boom with quick coupler piping

A shorter boom gives you a higher lifting capacity and tipping load, while reducing the turning radius.



Variable operating modes

The versatility of operating modes contributes to improved productivity, enhanced operator comfort and reduced fuel consumption.

- **3 Mode Engine Power Selection**
 - P(Power) Mode
 - S(Standard) Mode
 - E(Economy) Mode
- **4 Mode Transmission Power Shift System**
 - M(Manual) Mode
 - Auto L(Light) Mode
 - Auto N(Normal) Mode
 - Auto H(Heavy) Mode
- **3 Mode Clutch Cut-Off System**
 - L(Low) Mode
 - M(Medium) Mode
 - H(High) Mode



Advanced color monitor and rear view camera

The advanced 5.7 inch wide color LCD screen with self diagnostic & monitoring system allows operator to control the machine with the touch of a button. An automatic activated rearview camera provides higher safety and improved comfort.