



## WEIGHT CHANGES

Tires or attachments	Operating weight		Tipping load straight				Tipping load full turn				Width over tires		Ground clearance		Change in vertical dimensions	
			STD Boom		Hi-lift Boom		STD Boom		Hi-lift Boom							
	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	mm	ft in	mm	ft in	mm	ft in
60/80 R57	0	0	0	0	0	0	0	0	0	0	5820	19'1"	760	2'6"	0	0
58/85-57-84PR	+820	+1810	+600	+1320	+540	+1190	+520	+1150	+470	+1040	5720	18'9"	765	2'6"	+5	+0.2"



## ENVIRONMENT

Engine emissions . . . . . Fully complies with EPA Tier II exhaust emission regulations  
Noise levels  
LpA operator ear . . . . . 73 dB(A) (ISO 6396 dynamic test)

Vibration levels (EN 12096:1997)\*  
Hand/arm . . . . . 2,5 m/s<sup>2</sup> (uncertainty K = 0,46 m/s<sup>2</sup>)  
Body . . . . . 0,5 m/s<sup>2</sup> (uncertainty K = 0,29 m/s<sup>2</sup>)  
\* for the purpose of risk assessment under directive 2002/44/EC, please refer to ISO/TR 25398:2006.



## STANDARD EQUIPMENT

- 2-spool valve for boom and bucket controls
- **6200 mm** 20'4" boom
- Alternator, **140 A/24 V**
- AM/FM radio
- Air conditioner, heater, defroster & pressurizer
- Automatic greasing system
- Automatic transmission F3 / R3
- Axles, full floating
- Back-up alarm
- Back-up light
- Batteries, **160 Ah/12 V** x 6
- Battery disconnect switch
- Boom kick-out, automatic and adjustable
- Brakes:
  - Service: wet, multiple-disc
  - Parking: wet, multiple-disc
- Bucket positioner
- Cab with ROPS/FOPS canopy
- Converter, **2.5 amps** 12 volt
- Counterweight, standard
- Dualmode active working system
- Electronic display/Multi Monitor
- Emergency brake
- Emergency engine stop switches
- Emergency steering (SAE)
- Engine, Komatsu SSDA16V160E-2 diesel
- EPC fingertip control levers with automatic leveler and positioner
- Fenders, front and left rear
- Floor mat
- Hard water area arrangement (corrosion resister)
- Horn, electric
- KOMTRAX Plus
- Lights
  - Backup light
  - Head lights (4 front)
  - Stop and tail
  - Turn signal with hazard switch (2 front, 2 rear)
  - Working lights (6 front, 8 rear)
  - Access stairs and service area light
- Load meter
- Power windows
- Rear access stairs
- Rearview mirror and rear underview mirror mounted to radiator guard
- Rims, 47.00-57/5.0
- Room mirror
- Seat belt, **76 mm** 3" with retractor
- Seat, air suspension with reclining
- Starting motor, **9.0 kW/24 V** x 2
- Steering, full hydraulic power (joystick steering control)
- Sun visor
- Tire saver (modulation clutch controlled)
- Vandalism protection kit
- Water separator
- Wiggins fast fuel fill
- Wiggins fast oil fill
- Wind washer, front and rear
- Wipers, front and rear, front intermittent



## OPTIONAL EQUIPMENT

- Boom
  - **6780 mm** 22'2" boom
- Buckets
  - **20.0 m<sup>3</sup>** 26.2 yd<sup>3</sup> spade nose rock
  - **18.0 m<sup>3</sup>** 23.5 yd<sup>3</sup> spade nose rock (both with ESCO loadmaster system teeth and wear shrouds)
  - **35.0 m<sup>3</sup>** 45.8 yd<sup>3</sup> coal
- Cab glass with internal heat element (front and rear)
- Cold weather arrangement
- Fire extinguisher
- Front fender handrails
- Hensley teeth
- HID working lights
- LED turn signal
- Power train guard
- Radiator core protective grid
- Rear view monitor
- Rims
  - 44.00-57/6.0
  - 47.00-57/6.0
  - 52.00-57/6.0
- Service center
- Trainer seat
- Yellow rotating lamp

# KOMATSU

**Komatsu Europe International NV**  
Mechelsesteenweg 586  
B-1800 VILVOORDE (BELGIUM)  
Tel. +32-2-255 24 11  
Fax +32-2-252 19 81  
www.komatsueurope.com