# HYDRAULIC EXCAVATOR

### STANDARD EQUIPMENT

- Komatsu SAA6D170E-5, 515 kW turbocharged common rail direct injection diesel engine, EU Stage IIIA compliant
- Double element type air cleaner with dust indicator and auto-dust evacuator
- Cooling fan: remote hydraulically driven variable speed, reversible
- Radiator & oil cooler with fly net
- Automatic fuel line de-aeration
- Alternator 24 V/60 A
- Batteries 2 × 12 V/220 Ah
- 2 × starter motor 24 V/11 kW
- Electronic Open-centre load sensing (E-OLSS) hydraulic system Highly pressurised and tightly sealed viscous mounted cab w
- Auto-deceleration function
- Multi-function colour monitor with equipment management monitoring system (EMMS)
- Working mode selection system (power mode, economy mode)

- · Heavy lift mode
- 2 mode boom control
- Shockless boom control
- Adjustable PPC wrist control levers with 3 button controls for arm, boom, bucket and swing
- PPC control levers and pedals for steering and travel
- In-line filter for hydraulics
- Hydrostatic, 2-speed travel system with automatic shift and planetary triple reduction final drives, and hydraulic travel and oil disc parking brakes
- Highly pressurised and tightly sealed viscous mounted cab with tinted safety glass windows, front window wiper with intermittent feature, floor mat, cigarette lighter and ashtray, bottle holder & magazine rack
- Automatic climate control system

- Fully adjustable suspension seat with retractable seat belt
- · Rearview mirrors, left and right
- · Step light with timer
- Working lights, 2 boom, 2 cab roof front, 1 cab bottom
- Automatic swing holding brake
- Corrosion resistor
- Counterweight 18.000 kg
- Track guiding guard (each side)
- Track frame undercover (centre)
- · Travel motor guards
- Revolving frame under cover (heavy-duty)
- . Machine cab handrails and catwalk
- · Horn, air
- Lockable fuel cap and covers
- · Audible travel alarm
- · One-touch engine oil drainage
- . PM service connectors
- · Parts book and operator manual

- Standard colour scheme and decals
- Toolkit and spare parts for first service
- 700 mm wide double grouser shoes
- KOMTRAX<sup>TM</sup> Plus (Vehicle Health Monitoring System)

## **OPTIONAL EQUIPMENT**

### Arms (Backhoe):

- 3.400 mm arm assembly
- 3.400 mm HD arm assembly
- 3.400 mm SP arm assembly
- 4.500 mm arm assembly
- 4.500 mm HD arm assembly
- 5.700 mm arm assembly

Arms (Loading shovel):

• 3.800 mm arm assembly

Booms (Backhoe):

- 7.800 mm SP boom assembly
- 9.100 mm boom assembly

Booms (Loading shovel):

- 5.300 mm boom assembly
- Alternator 90 A/24 V
- Automatic greasing system (Lincoln 18 ltr)
- Cab with pull-up type front window
- Grease gun, air pump
- Interconnected horn and flashing light
- Radio

- 1.000 mm wide double grouser shoes
- Full length track roller guards
- Satellite communication system for KOMTRAX™ Plus



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