

# HYDRAULIC EXCAVATOR

## STANDARD EQUIPMENT

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| <ul style="list-style-type: none"> <li>• Komatsu SAA6D125E-5, 257 kW turbocharged common rail direct injection diesel engine, EU Stage IIIA compliant</li> <li>• Double element type air cleaner with dust indicator and auto-dust evacuator</li> <li>• Suction type cooling fan with radiator fly screen</li> <li>• In-line filter for hydraulics</li> <li>• Automatic fuel line de-aeration</li> <li>• Automatic engine warm-up system</li> <li>• Engine overheat prevention system</li> <li>• Engine key stop</li> <li>• Alternator 24 V/60 A</li> <li>• Batteries 2 × 12 V/140 Ah</li> <li>• Starter motor 24 V/11 kW</li> <li>• Electronic closed-centre load sensing (E-CLSS) hydraulic system (HydrauMind)</li> <li>• Pump and engine mutual control (PEMC) system</li> <li>• KOMTRAX™ Komatsu Tracking System</li> <li>• Multi-function video compatible colour monitor with equipment management monitoring system</li> </ul> | <p>(EMMS) and efficiency guidance</p> <ul style="list-style-type: none"> <li>• 5-working mode selection system; Power mode, economy mode, breaker mode, attachment mode and lifting mode</li> <li>• PowerMax function</li> <li>• Auto-deceleration function</li> <li>• Fuel control dial</li> <li>• Adjustable PPC wrist control levers with 3 button control and proportional attachment control slider for arm, boom, bucket and swing</li> <li>• PPC control levers and pedals for steering and travel</li> <li>• PPC pedal for high reach demolition mid link</li> <li>• Two additional service valves (full flow)</li> <li>• One additional service valve (1/2 flow)</li> <li>• Drain circuit for hydraulic attachment rotation motors</li> <li>• Hydrostatic, 3-speed travel system with automatic shift and planetary gear type final drives, and hydraulic travel and parking brakes</li> <li>• Counterweight prepared for</li> </ul> | <p>demolition counterweight</p> <ul style="list-style-type: none"> <li>• Heavy duty revolving frame with heavy duty demolition under covers and side guard protection</li> <li>• Demolition Safety SpaceCab™, with ISO 10262 level 2 FOPS guards and roof screen wash/wiper, safety glass windows, pull-up type front window with locking device, fixed roof window with wiper and washer, removable lower window, front window wiper</li> <li>• Tilting cab, with control equipment, hydraulic power hoses and cab raise cylinders</li> <li>• Hot and cool box</li> <li>• Beverage holder and magazine rack</li> <li>• Heated air suspension seat with adjustable arm rests and retractable seat belt</li> <li>• Automatic climate control system</li> <li>• 12 Volt power supply</li> <li>• Radio</li> <li>• Rear view camera system</li> <li>• Audible travel alarm</li> <li>• Electric horn</li> <li>• Track roller guards</li> </ul> | <ul style="list-style-type: none"> <li>• Track frame under-guards</li> <li>• Lockable fuel cap and covers</li> <li>• Remote greasing for swing circle and pins</li> <li>• Fuel supply pump</li> <li>• Overload warning device</li> <li>• Boom safety valves</li> <li>• Two-mode boom control</li> <li>• Large handrails and r.h. rear-view mirror</li> <li>• Lights; 2 revolving frame lights and 1 boom light</li> <li>• Toolkit and spare parts for first service</li> <li>• Standard colour scheme and decals</li> <li>• Parts book and operator manual</li> <li>• Engine ignition can be password secured on request</li> <li>• Demolition first boom</li> <li>• Includes demolition first boom, fitted with hydraulic pipework, with quick connectors, suitable for operation of high reach demolition work equipment and operation of rotating crusher attachment</li> </ul> |
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## OPTIONAL EQUIPMENT

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| <ul style="list-style-type: none"> <li>• LC or hydraulic adjustable wide gauge (HWG) undercarriage</li> <li>• 600, 700 mm triple grouser track shoes (HWG: 700 mm only)</li> <li>• Excavation arm assemblies</li> <li>Includes bucket cylinder and piping, bucket linkage, 2,9 m or 3,4 m standard arm, with 2 additional dual flow proportional service circuits, with drain circuit for hydraulic attachment rotation motors</li> <li>• Excavation boom</li> <li>Includes two position excavation boom (bent/straight) to fit onto</li> </ul> | <p>demolition first boom. Associated pipework for excavation arm cylinder and bucket cylinder. Quick connectors to suit demolition first boom. With pipework suitable for operation of excavation equipment and rotating crusher attachment (includes pipework associated with excavation boom)</p> <ul style="list-style-type: none"> <li>• Demolition second boom</li> <li>Includes demolition extension boom (4,0 m) fitted with hydraulic pipework, with quick connectors, suitable for operation of high reach demolition</li> </ul> | <p>work equipment and operation of rotating crusher attachment</p> <ul style="list-style-type: none"> <li>• Demolition third boom</li> <li>Includes demolition third boom, mid link, high reach demolition arm, demolition attachment linkage. Fitted with hydraulic pipework, with quick connectors, suitable for operation of high reach demolition work equipment and operation of rotating crusher attachment</li> <li>• Additional counterweight. To fit into main demolition counterweight when high reach demolition equipment is</li> </ul> | <p>installed. Removable for excavation operations. Included with any high reach boom equipment</p> <ul style="list-style-type: none"> <li>• Full length track roller guards (not HWG)</li> <li>• Service points</li> <li>• Bio-oil</li> <li>• Customised paint</li> <li>• Komatsu buckets</li> </ul> |
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Call the experts



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