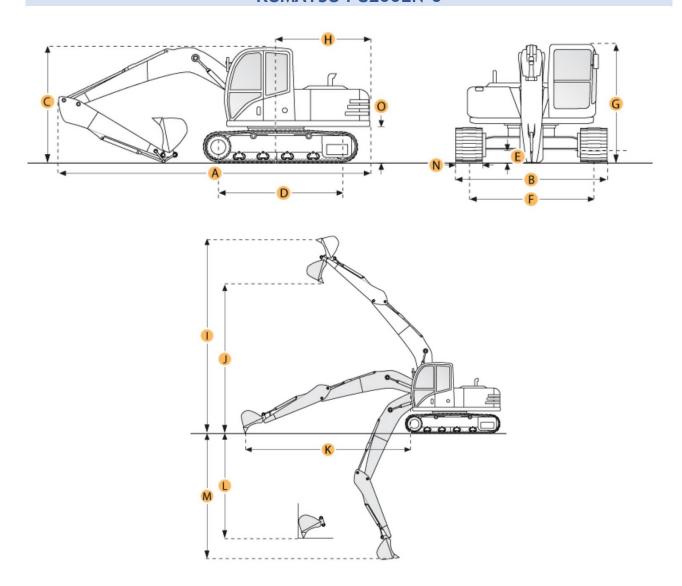
## **KOMATSU PC200EN-6**



| A. SHIPPING LENGTH OF UNIT         | 29.1 ft in | 8860 mm |
|------------------------------------|------------|---------|
| C. SHIPPING HEIGHT OF UNIT         | 10.3 ft in | 3125 mm |
| I. MAX CUTTING HEIGHT              | 28.8 ft in | 8775 mm |
| J. MAX LOADING HEIGHT              | 20.1 ft in | 6130 mm |
| K. MAX REACH ALONG GROUND          | 26.8 ft in | 8180 mm |
| L. MAX VERTICAL WALL DIGGING DEPTH | 14.8 ft in | 4506 mm |
| M. MAX DIGGING DEPTH               | 17.1 ft in | 5200 mm |
| Dimensions                         |            |         |
| B. WIDTH TO OUTSIDE OF TRACKS      | 8.2 ft in  | 2490 mm |
| D. LENGTH OF TRACK ON GROUND       | 10.7 ft in | 3260 mm |
| E. GROUND CLEARANCE                | 1.5 ft in  | 442 mm  |
| G. HEIGHT TO TOP OF CAB            | 9.4 ft in  | 2871 mm |
| H. TAIL SWING RADIUS               | 8.7 ft in  | 2656 mm |
| O. COUNTERWEIGHT CLEARANCE         | 3.4 ft in  | 1030 mm |
| Undercarriage                      |            |         |
| F. TRACK GAUGE                     | 6.5 ft in  | 1990 mm |
| N. SHOE SIZE                       | 19.7 in    | 500 mm  |

| pecification                           |                          |                     |
|----------------------------------------|--------------------------|---------------------|
| Engine                                 |                          |                     |
| MAKE                                   | Komatsu                  |                     |
| MODEL                                  | S6D102                   |                     |
| GROSS POWER                            | 135 hp                   | 100.7 kw            |
| NET POWER                              | 128 hp                   | 95.4 kw             |
| POWER MEASURED @                       | 2200 rpm                 |                     |
| DISPLACEMENT                           | 358.8 cu in              | 5.9 L               |
| ASPIRATION                             | Turbocharged             |                     |
| NUMBER OF CYLINDERS                    | 6                        |                     |
| Operational                            |                          |                     |
| OPERATING WEIGHT                       | 41887.8 lb               | 19000 kg            |
| FUEL CAPACITY                          | 66 gal                   | 250 L               |
| COOLING SYSTEM FLUID CAPACITY          | 5.9 gal                  | 22.2 I              |
| HYDRAUILC SYSTEM FLUID CAPACITY        | 31.7 gal                 | 120 I               |
| ENGINE OIL CAPACITY                    | 7 gal                    | 26.3 L              |
| SWING DRIVE FLUID CAPACITY             | 1.1 gal                  | 4 L                 |
| OPERATING VOLTAGE                      | 24 V                     |                     |
| ALTERNATOR SUPPLIED AMPERAGE           | 45 amps                  |                     |
| HYDRAULIC SYSTEM RELIEF VALVE PRESSURE | 5049.3 psi               | 34813.6 kPa         |
| HYDRAULIC PUMP FLOW CAPACITY           | 81.1 gal/min             | 307 L/min           |
|                                        | 0.112 g.m                | 00. Z/IIII          |
| Swing Mechanism<br>SWING SPEED         | 12 rpm                   |                     |
|                                        | 12 rpiii                 |                     |
| Undercarriage                          |                          |                     |
| NUMBER OF SHOES PER SIDE               | 45                       |                     |
| SHOE SIZE                              | 19.7 in                  | 500 mm              |
| NUMBER OF CARRIER ROLLERS PER SIDE     | 2                        |                     |
| NUMBER OF TRACK ROLLERS PER SIDE       | 7                        |                     |
| GROUND PRESSURE                        | 7.7 psi                  | 53.1 kPa            |
| MAX TRAVEL SPEED                       | 3.1 mph                  | 5 km/h              |
| DRAWBAR PULL                           | 36597 lb                 | 162.8 kN            |
| TRACK GAUGE                            | 6.5 ft in                | 1990 mm             |
| Buckets                                |                          |                     |
| REFERENCE BUCKET CAPACITY              | 0.99 yd3                 | 0.76 m <sup>3</sup> |
| MINIMUM BUCKET CAPACITY                | 0.52 yd3                 | 0.4 m <sup>3</sup>  |
| MAXIMUM BUCKET CAPACITY                | 1.6 yd3                  | 1.2 m <sup>3</sup>  |
| Boom/Stick Option (HEX) 1              |                          |                     |
| BOOM/STICK OPTION (HEX) 1              | Monoboom w/ stick 1850mn | n                   |
| SHIPPING HEIGHT OF UNIT                | 10.3 ft in               | 3125 mm             |
| SHIPPING LENGTH OF UNIT                | 29.1 ft in               | 8860 mm             |
| MAX DIGGING DEPTH                      | 17.1 ft in               | 5200 mm             |
| MAX REACH ALONG GROUND                 | 26.8 ft in               | 8180 mm             |
| MAX CUTTING HEIGHT                     | 28.8 ft in               | 8775 mm             |
| MAX LOADING HEIGHT                     | 20.1 ft in               | 6130 mm             |
| MAX VERTICAL WALL DIGGING DEPTH        | 14.8 ft in               | 4506 mm             |
| Boom/Stick Option (HEX) 2              |                          |                     |
| BOOM/STICK OPTION (HEX) 2              | Monoboom w/ stick 2250mm | n                   |
| SHIPPING HEIGHT OF UNIT                | 9.7 ft in                | 2960 mm             |
| SHIPPING LENGTH OF UNIT                | 28.9 ft in               | 8800 mm             |
| MAX DIGGING DEPTH                      | 18.4 ft in               | 5610 mm             |
| MAX REACH ALONG GROUND                 | 27.9 ft in               | 8510 mm             |
| MAX CUTTING HEIGHT                     | 29 ft in                 | 8840 mm             |
| MAX LOADING HEIGHT                     | 20.4 ft in               | 6230 mm             |
| MAX VERTICAL WALL DIGGING DEPTH        | 16.5 ft in               | 5036 mm             |
| Boom/Stick Option (HEX) 3              |                          |                     |

| BOOM/STICK OPTION (HEX) 3       | Monoboom w/ stick 2620m        | ım                             |  |
|---------------------------------|--------------------------------|--------------------------------|--|
| SHIPPING HEIGHT OF UNIT         | 9.7 ft in                      | 2965 mm                        |  |
| SHIPPING LENGTH OF UNIT         | 28.9 ft in                     | 8800 mm                        |  |
| MAX DIGGING DEPTH               | 19.6 ft in                     | 5960 mm                        |  |
| MAX REACH ALONG GROUND          | 28.9 ft in                     | 8800 mm                        |  |
| MAX CUTTING HEIGHT              | 29.2 ft in                     | 8900 mm                        |  |
| MAX LOADING HEIGHT              | 20.7 ft in                     | 6320 mm                        |  |
| MAX VERTICAL WALL DIGGING DEPTH | 18.7 ft in                     | 5690 mm                        |  |
| Boom/Stick Option (HEX) 4       |                                |                                |  |
| BOOM/STICK OPTION (HEX) 4       | Monoboom w/ stick 2900m        | ım                             |  |
| SHIPPING HEIGHT OF UNIT         | 10 ft in                       | 3055 mm                        |  |
| SHIPPING LENGTH OF UNIT         | 28.9 ft in                     | 8805 mm                        |  |
| MAX DIGGING DEPTH               | 20.5 ft in                     | 6250 mm                        |  |
| MAX REACH ALONG GROUND          | 29.8 ft in                     | 9075 mm                        |  |
| MAX CUTTING HEIGHT              | 29.7 ft in                     | 9055 mm                        |  |
| MAX LOADING HEIGHT              | 21.2 ft in                     | 6470 mm                        |  |
| MAX VERTICAL WALL DIG DEPTH     | 18.8 ft in                     | 5743 mm                        |  |
| Boom/Stick Option (HEX) 5       |                                |                                |  |
| BOOM/STICK OPTION (HEX) 5       | Two piece boom w/ stick 1      | Two piece boom w/ stick 1850mm |  |
| MAX DIGGING DEPTH               | 16.6 ft in                     | 5050 mm                        |  |
| MAX REACH ALONG GROUND          | 27 ft in                       | 8232 mm                        |  |
| MAX CUTTING HEIGHT              | 29.7 ft in                     | 9064 mm                        |  |
| MAX LOADING HEIGHT              | 21 ft in                       | 6388 mm                        |  |
| MAX VERTICAL WALL DIG DEPTH     | 13.4 ft in                     | 4075 mm                        |  |
| Boom/Stick Option (HEX) 6       |                                |                                |  |
| BOOM/STICK OPTION (HEX) 6       | Two piece boom w/ stick 2250mm |                                |  |
| MAX DIGGING DEPTH               | 17.9 ft in                     | 5445 mm                        |  |
| MAX REACH ALONG GROUND          | 28.2 ft in                     | 8585 mm                        |  |
| MAX CUTTING HEIGHT              | 30.2 ft in                     | 9214 mm                        |  |
| MAX LOADING HEIGHT              | 21.5 ft in                     | 6553 mm                        |  |
| MAX VERTICAL WALL DIG DEPTH     | 14.5 ft in                     | 4417 mm                        |  |
| Dimensions                      |                                |                                |  |
| WIDTH TO OUTSIDE OF TRACKS      | 8.2 ft in                      | 2490 mm                        |  |
| HEIGHT TO TOP OF CAB            | 9.4 ft in                      | 2871 mm                        |  |
| GROUND CLEARANCE                | 1.5 ft in                      | 442 mm                         |  |
| COUNTERWEIGHT CLEARANCE         | 3.4 ft in                      | 1030 mm                        |  |
| TAIL SWING RADIUS               | 8.7 ft in                      | 2656 mm                        |  |
| LENGTH OF TRACK ON GROUND       | 10.7 ft in                     | 3260 mm                        |  |