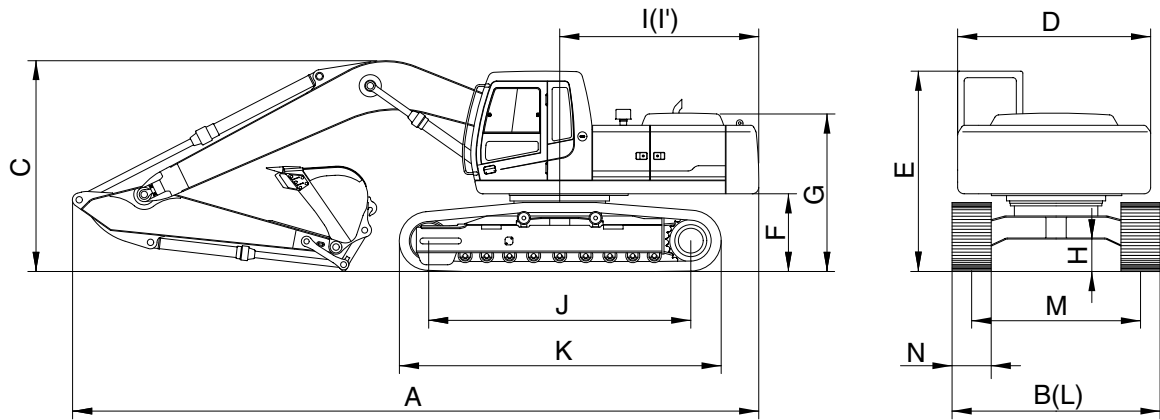


## 2. SPECIFICATIONS

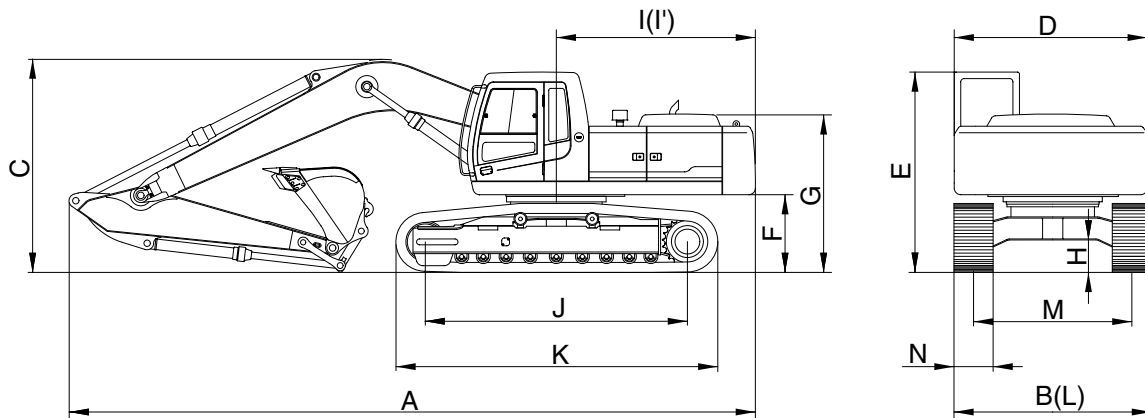
### 1) R305LC-7



29072SP01

| Description                            |    | Unit         | Specification    |
|----------------------------------------|----|--------------|------------------|
| Operating weight                       |    | kg(lb)       | 29300(64600)     |
| Bucket capacity(PCSA heaped), standard |    | m³(yd³)      | 1.27(1.66)       |
| Overall length                         | A  | mm(ft-in)    | 10560(34' 8")    |
| Overall width, with 600mm shoe         | B  |              | 3200(10' 6")     |
| Overall height                         | C  |              | 3290(10' 10")    |
| Superstructure width                   | D  |              | 2980( 9' 9")     |
| Overall height of cab                  | E  |              | 3010( 9' 11")    |
| Ground clearance of counterweight      | F  |              | 1190( 3' 11")    |
| Engine cover height                    | G  |              | 3190(10' 6")     |
| Minimum ground clearance               | H  |              | 500( 1' 8")      |
| Rear-end distance                      | I  |              | 3200(10' 6")     |
| Rear-end swing radius                  | I' |              | 3120(10' 3")     |
| Distance between tumblers              | J  |              | 4030(13' 3")     |
| Undercarriage length                   | K  |              | 4940(16' 2")     |
| Undercarriage width                    | L  |              | 3200(10' 6")     |
| Track gauge                            | M  |              | 2600( 8' 6")     |
| Track shoe width, standard             | N  |              | 600(24")         |
| Travel speed(Low/high)                 |    | km/hr(mph)   | 3.1/5.2(1.9/3.2) |
| Swing speed                            |    | rpm          | 11               |
| Gradeability                           |    | Degree(%)    | 35(70)           |
| Ground pressure(600mm shoe)            |    | kgf/cm²(psi) | 0.56(7.97)       |

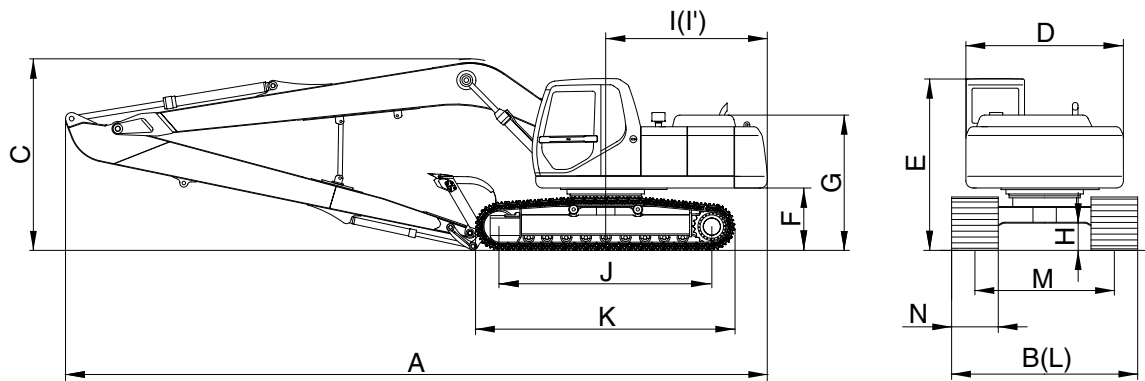
## 2) R305NLC-7



29072SP02

| Description                            |    | Unit                              | Specification    |
|----------------------------------------|----|-----------------------------------|------------------|
| Operating weight                       |    | kg(lb)                            | 29100(64150)     |
| Bucket capacity(PCSA heaped), standard |    | m <sup>3</sup> (yd <sup>3</sup> ) | 1.27(1.66)       |
| Overall length                         | A  | mm(ft-in)                         | 10560(34' 8")    |
| Overall width, with 600mm shoe         | B  |                                   | 2990( 9' 10")    |
| Overall height                         | C  |                                   | 3290(10' 10")    |
| Superstructure width                   | D  |                                   | 2980( 9' 9")     |
| Overall height of cab                  | E  |                                   | 3010( 9' 11")    |
| Ground clearance of counterweight      | F  |                                   | 1190( 3' 11")    |
| Engine cover height                    | G  |                                   | 3190(10' 6")     |
| Minimum ground clearance               | H  |                                   | 500( 1' 8")      |
| Rear-end distance                      | I  |                                   | 3200(10' 6")     |
| Rear-end swing radius                  | I' |                                   | 3120(10' 3")     |
| Distance between tumblers              | J  |                                   | 4030(13' 3")     |
| Undercarriage length                   | K  |                                   | 4940(16' 2")     |
| Undercarriage width                    | L  |                                   | 2990( 9' 10")    |
| Track gauge                            | M  |                                   | 2390( 7' 10")    |
| Track shoe width, standard             | N  |                                   | 600(24")         |
| Travel speed(Low/high)                 |    | km/hr(mph)                        | 3.1/5.2(1.9/3.2) |
| Swing speed                            |    | rpm                               | 11               |
| Gradeability                           |    | Degree(%)                         | 35(70)           |
| Ground pressure(600mm shoe)            |    | kgf/cm <sup>2</sup> (psi)         | 0.55(7.82)       |

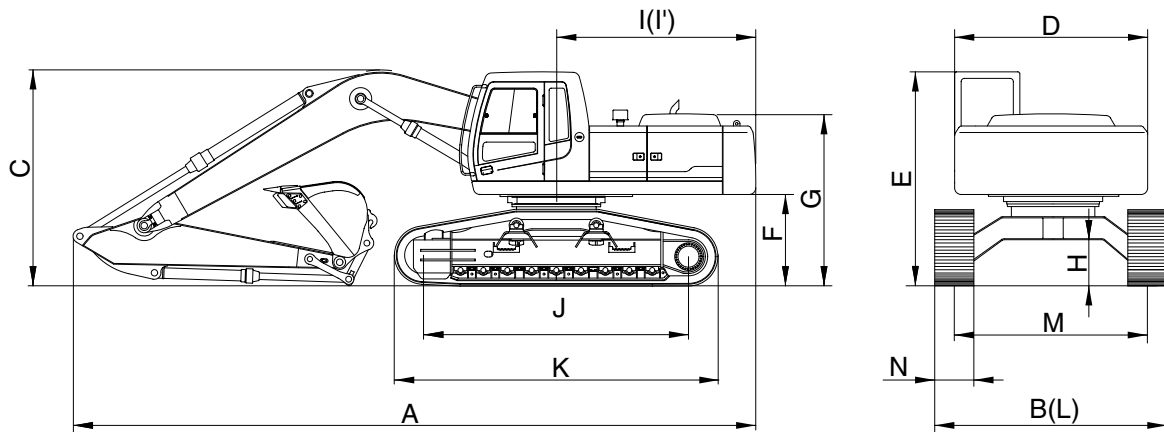
### 3) R305LC-7 LONG REACH



29072SP06

| Description                            |    | Unit                              | Specification    |
|----------------------------------------|----|-----------------------------------|------------------|
| Operating weight                       |    | kg(lb)                            | 32690(72630)     |
| Bucket capacity(PCSA heaped), standard |    | m <sup>3</sup> (yd <sup>3</sup> ) | 0.52(0.68)       |
| Overall length                         | A  | mm(ft-in)                         | 14550( 47' 9")   |
| Overall width, with 800mm shoe         | B  |                                   | 3400( 11' 2")    |
| Overall height                         | C  |                                   | 3550( 11' 8")    |
| Superstructure width                   | D  |                                   | 2980( 9' 9")     |
| Overall height of cab                  | E  |                                   | 3010( 9' 11")    |
| Ground clearance of counterweight      | F  |                                   | 1190( 3' 11")    |
| Engine cover height                    | G  |                                   | 3190( 10' 6")    |
| Minimum ground clearance               | H  |                                   | 500( 1' 8")      |
| Rear-end distance                      | I  |                                   | 3200( 10' 6")    |
| Rear-end swing radius                  | I' |                                   | 3120( 10' 3")    |
| Distance between tumblers              | J  |                                   | 4030( 13' 3")    |
| Undercarriage length                   | K  |                                   | 4940( 16' 2")    |
| Undercarriage width                    | L  |                                   | 3400( 11' 2")    |
| Track gauge                            | M  |                                   | 2600( 8' 6")     |
| Track shoe width, standard             | N  |                                   | 800( 31' 5")     |
| Travel speed(Low/high)                 |    | km/hr(mph)                        | 3.1/5.2(1.9/3.2) |
| Swing speed                            |    | rpm                               | 11               |
| Gradeability                           |    | Degree(%)                         | 35(70)           |
| Ground pressure(800mm shoe)            |    | kgf/cm <sup>2</sup> (psi)         | 0.44(6.26)       |

#### 4) R305LC-7 HIGH WALKER



29072SP07

| Description                            |    | Unit                              | Specification    |
|----------------------------------------|----|-----------------------------------|------------------|
| Operating weight                       |    | kg(lb)                            | 32140(70860)     |
| Bucket capacity(PCSA heaped), standard |    | m <sup>3</sup> (yd <sup>3</sup> ) | 1.27(1.66)       |
| Overall length                         | A  | mm(ft-in)                         | 10430( 34' 3")   |
| Overall width, with 600mm shoe         | B  |                                   | 3470( 11' 5")    |
| Overall height                         | C  |                                   | 3350( 11' 0")    |
| Superstructure width                   | D  |                                   | 2980( 9' 9")     |
| Overall height of cab                  | E  |                                   | 3380( 11' 1")    |
| Ground clearance of counterweight      | F  |                                   | 1500( 4' 11")    |
| Engine cover height                    | G  |                                   | 3500(11' 6")     |
| Minimum ground clearance               | H  |                                   | 765( 2' 6")      |
| Rear-end distance                      | I  |                                   | 3200(10' 6")     |
| Rear-end swing radius                  | I' |                                   | 3120(10' 3")     |
| Distance between tumblers              | J  |                                   | 4030(13' 3")     |
| Undercarriage length                   | K  |                                   | 4950(16' 3")     |
| Undercarriage width                    | L  |                                   | 3470( 11' 5")    |
| Track gauge                            | M  |                                   | 2870( 9' 5")     |
| Track shoe width, standard             | N  |                                   | 600(23' 6")      |
| Travel speed(Low/high)                 |    | km/hr(mph)                        | 3.1/5.2(1.9/3.2) |
| Swing speed                            |    | rpm                               | 11               |
| Gradeability                           |    | Degree(%)                         | 35(70)           |
| Ground pressure(600mm shoe)            |    | kgf/cm <sup>2</sup> (psi)         | 0.62(8.82)       |