

# **CRAWLER EXCAVATOR ZE500G**

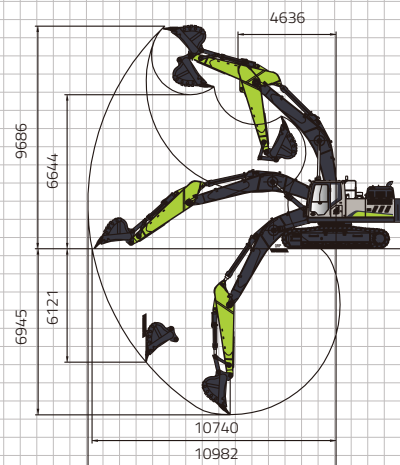
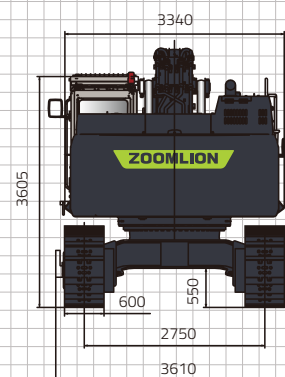
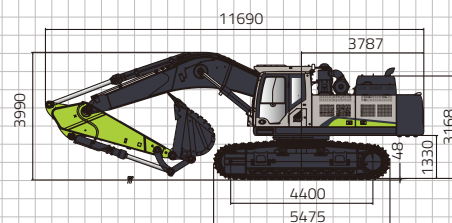


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# CRAWLER EXCAVATOR

## ZE500G

|                      | Items                        | ZE500G               |                      |
|----------------------|------------------------------|----------------------|----------------------|
| Basic Technical Data | Operating Weight             | 51000 kg             | 112436 lb            |
|                      | Standard Bucket Capacity     | 2.65 m <sup>3</sup>  | 3.47 yd <sup>3</sup> |
|                      | Slewing Speed                | 9 r/min              |                      |
|                      | Traveling Speed(high/low)    | 5.0/3.0 km/h         | 3.1/1.86 mph         |
|                      | Max. Drawbar Pull            | 404 kN               | 90823 lbf            |
|                      | Digging Force of Bucket      | 329 kN               | 73962 lbf            |
|                      | Digging Force of Stick       | 271 kN               | 60923 lbf            |
| Engine               | Engine Manufacturer          | CUMMINS              |                      |
|                      | Engine Model                 | X12                  |                      |
|                      | Rated Power                  | 298 kW / 2100 rpm    | 400 HP / 2100 rpm    |
|                      | Displacement                 | 11.8 L               | 720 in <sup>3</sup>  |
|                      | Emission Standard            | EU Stage V / Tier 4F |                      |
| Dimensions           | Length                       | 11690 mm             | 460.23 in            |
|                      | Width                        | 3610 mm              | 142.13 in            |
|                      | Height                       | 3990 mm              | 157.08 in            |
|                      | Boom Length                  | 6500 mm              | 255.91 in            |
|                      | Stick Length                 | 3000 mm              | 118.11 in            |
|                      | Tail Slewing Radius          | 3787 mm              | 149.09 in            |
|                      | Track Gauge                  | 2750 mm              | 108.27 in            |
|                      | Length of Track on Ground    | 4400 mm              | 173.23 in            |
| Operating Range      | Max. Digging Reach           | 10982 mm             | 429.21 in            |
|                      | Max. Digging at Ground Level | 10740 mm             | 422.83 in            |
|                      | Max. Digging Depth           | 6945 mm              | 273.42 in            |
|                      | Max. Digging Height          | 9686 mm              | 381.33 in            |
|                      | Max. Dumping Height          | 6644 mm              | 261.57 in            |



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