



SANY



SY215F

Engine power

133kW/2000rpm

Tractive force

214 kN

Operating weight

23250kg



Safe & Comfortable



Upgraded Protection



Easy Maintenance



Excellent Operability

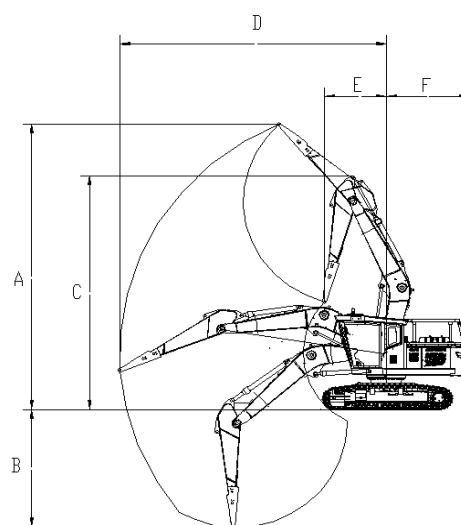
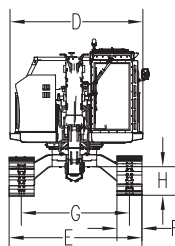
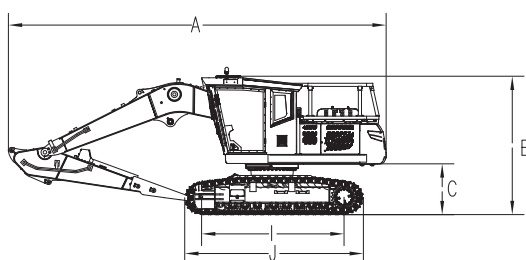
- ◆ The specially designed forestry machine cab is safer with bulletproof glass. The cab space is larger and more comfortable.
- ◆ With a body protection frame, the body is safer when working.
- ◆ Equipped with a hydraulically driven back-blowing fan, the radiator cleaning is more convenient and quick.
- ◆ The specially debugged forestry machine operation procedure makes the operation more precise and stable. At the same time, the support hinge point in the boom is moved down, and the working range is larger.

Technical specifications

| Specification | | Main performance | |
|------------------|---|----------------------------|----------------|
| Operating weight | 23250 kg | Traveling speed (high/low) | 5.4/3.3 (km/h) |
| Engine | 4HK1 | Gradeability | 70% (35°) |
| Type | Four-cylinder, four-stroke, water-cooled, high-pressure common rail | Slewing speed | 11.3 rpm |
| Engine power | 133 kW/ 2000 rpm | Ground pressure | 52.7 kPa |
| Max. torque | 657Nm/ 1500 rpm | Digging force of bucket | 138 kN |
| Displacement | 5.193 L | Digging force of arm | 103 kN |

Machine dimensions

| Overall dimensions (mm) | | Operation range (mm) | |
|--|------|---|-------|
| A. Shipping length | 9600 | A. Maximum dumping height | 10280 |
| B. Shipping height | 3450 | B. Maximum digging depth | 4305 |
| C. Ground clearance of upper structure | 1270 | C. Maximum height at minimum swing radius | 8615 |
| D. Top width | 3190 | D. Maximum digging reach | 9250 |
| E. Width | 3190 | E. Minimum swing radius | 2155 |
| F. Standard width of track shoe | 600 | F. Tail swing radius | 2900 |
| G. Gauge | 2590 | | |
| H. Min. ground clearance | 680 | | |
| I. Track grounding length | 3640 | | |
| J. Track length | 4446 | | |



As technology is constantly updated, materials and technical specifications are subject to change without notice and the machines pictured may include additional equipment.