

SELLING POINTS

High efficiency and energy conservation

Stage III standard environmental-friendly engine; Achieve real-time and accurate control of throttle by switching between different modes such as traveling and digging.

Excellent Operation Comfort

Electronic-controlling and positive flow hydraulic system brings better operation accuracy.

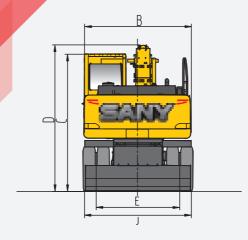
Excellent off-road capability

Four-wheel drive, large ground clearance, excellent off-road capability.

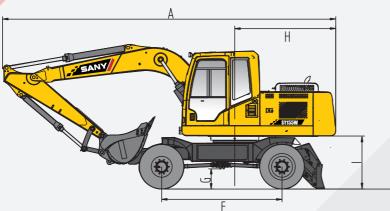
Excellent Flexibility

With the capability of traveling in high speed greatly shortens transit.

Machine Dimensions (Unit:mm)

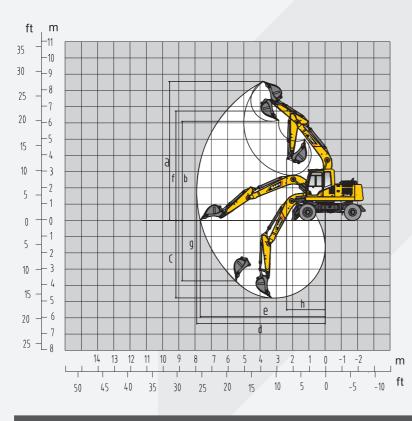


| A Overall Transport Length | SY155W 7690 |
|-----------------------------------|--------------------|
| B Overall Width | 2490 |
| C Overall Height(To the Cab Roof) | 3200 |
| D Overall Height(Traveling) | 3610 |
| E Track Gauge | 1944 |
| F Wheelbase | 2800 |
| G Minimum Ground Clearance | 360 |
| H Tail Swing Radius | 2310 |
| I Counterweight Ground Clearance | 1230 |
| J Bulldozing Plate Width | 2490 |



| Performance Parameter | Standard | |
|--------------------------|----------------|--|
| Operating Weight | SY155W | |
| Operating Weight | 13500 | |
| Bucket Capacity | 0.22-0.7(0.58) | |
| Rated Power | 120/2000 | |
| Travel Speed(Fast/slow) | 37/10 | |
| Rotation Speed | 12.3 | |
| Gradeability | 70%/35° | |
| Bucket Digging Force | 102.3 | |
| Bucket Arm Digging Force | 75.2 | |

Operation Range (Unit:mm)



| | 2112211 |
|---------------------------------------|---------|
| A Max. Digging Height | 8600 |
| B Max. Unloading Height | 6200 |
| C Max. Digging Depth | 4800 |
| D Max. Digging Radius | 7960 |
| E Max. Ground Digging Radius | 7750 |
| F Max. Height at min. Rotation Radius | s 6800 |
| G Max. Vertical Digging Depth | 4390 |
| H Min Rotation Radius | 2400 |
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