

# MEDIUM EXCAVATOR

## SY95C



Efficiency and performance



Versatility



Operator comfort

- ◆ Powered by a robust YANMAR 4TNV98CT engine delivering 53.7 kW at 2100 rpm, the SY95C combines strong performance with reduced fuel consumption for significant economic benefits. The standard blade floating function, combined with a raised blade, enables efficient bulldozing and leveling, allowing the machine to adapt to a variety of terrain and working conditions
- ◆ Dual AUX lines, quick-couple pipelines and case drain pipelines for various attachments and precise control. Optional long arm and rubber tracks available



**Engine power**  
53.7 kW/2100 rpm

**Bucket capacity**  
0.38 m<sup>3</sup>

**Operating weight**  
8530 kg

## Specification

Operating weight	8530 kg
Bucket capacity	0.38 m <sup>3</sup>
Engine	Stage V
Model	YANMAR 4TNV98CT
Type	Water-cooled, 4 stroke,
Engine power	53.7 kW/2100 rpm
Max. torque	295.5 Nm/1365 rpm
Displacement	3.319 L

## Main performance

Swing speed	10.6 rpm
Traveling speed (high/low)	4.5/2.5 (km/h)
Max. traveling force	72 kN
Ground pressure	36.8 kPa
Grade ability	35°
Bucket digging force	63.6 kN
Arm digging force	46.8 kN

## Overall dimensions (mm)

A. Overall length (during transportation)	6570
B. Overall width (during transportation)	2300
C. Overall height (during transportation)	2650
D. Upper width	2160
E. Blade height	460
F. Track shoe width	450
G. Track gauge (during transportation)	1750
H. Min. ground clearance	365
I. Tail swing radius	1885
J. Distance between tumblers	2315
K. Track length	2915

## Working range (mm)

a. Max. digging height	7260
b. Max. dumping height	5210
c. Max. digging depth	4330
d. Max. vertical digging depth	3080
e. Max. digging reach	6660
f. Min. swing radius	1990

