

MINI EXCAVATOR RANGE

SY35U



The SY35U Tier 4i mini excavator is equipped with the EPA Tier 4i 20.3/2200 kW/rmp Yanmar engine to better support the power and performance required for various applications. Also the stepless speed change accelerator configured for the machine realizes free speed rotation in different working environment, ideal for the combination of operation and efficiency.

» The zero tail swing is perfect for tight job sites and working in confined spaces. The open cab is designed to increase visuality, easy for the operator to observe the road conditions. The Europe-introduced latest noise-reduction technology creates a more focused operation environment, the optional multipoint air-conditioner offers you more choices. SY35U-TIER 4i

OPERATING WEIGHT:
3860kg

ENGINE MODEL:

Yanmar 3TNV88F -ESSY

warranty:
5 Year / 5,000 Hour

YELLO EQUIPMENT

SANY AUTHORISED DEALER

P: 1300 093 556 W: YELLOEQUIPMENT.COM

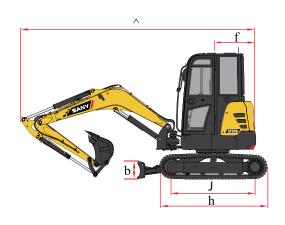


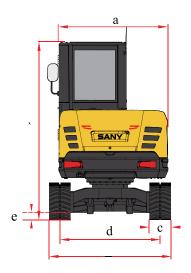
SY35U DIMENSIONS & SPECIFICATIONS

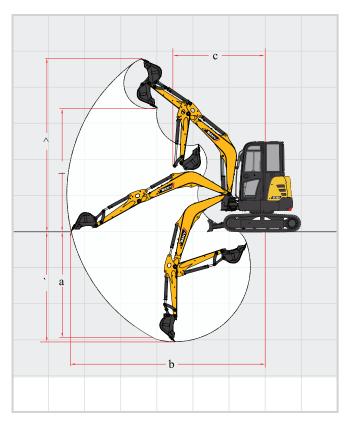
OVERALL DIMENSIONS				
Α	Min. ground clearance	295 mm		
В	Tail swing radius	1670 mm		
C	Track length	1420 mm		
D	Transport height	2515 mm		
Е	Transport length	4915 mm		
F	Transport width	1720 mm		

WORKING RANGE			
a	Height at min. swing radius	3685mm	
b	Max. digging depth	3105 mm	
C	Max. digging force - arm	18.2kN	
d	Max. digging height	4855mm	
е	Max. excavating distance	5465mm	
f	Max. vertical digging depth	2700mm	
g	Min. swing radius	2475 mm	

MACHINE PARAMETERS			
Operating Weight	3860kg		
Engine Type	Yanmar 3TN V88F- ESSY		
Rated power	18.2/2200 kW/rpm		
Displacement	1.6L		
Cooling system	6.5L		
Hydraulic tank capacity	40L		
Engine oil	6.7L		
Fuel tank capacity	40L		
G radea bility	58%		
Std. operating weight	32kPa		
Swing speed	9rpm		
Travel speed	4.4/ 2.4 km/ h		
Carrier roller - periside	1		
Roller gauge	1670 mm		
Track gauge	1420 mm		
Track roller - perside	4		
Track width	300mm		
Main pump - maximum flow	88lpm		







Not all products are available in all markets. Under our policy of continuous improvement, Sany reserve the right to change specifications and design without prior notice. The illustrations do not necessarily show the standard version of the machine.

