

EASY ACCESS FOR MAINTENANCE

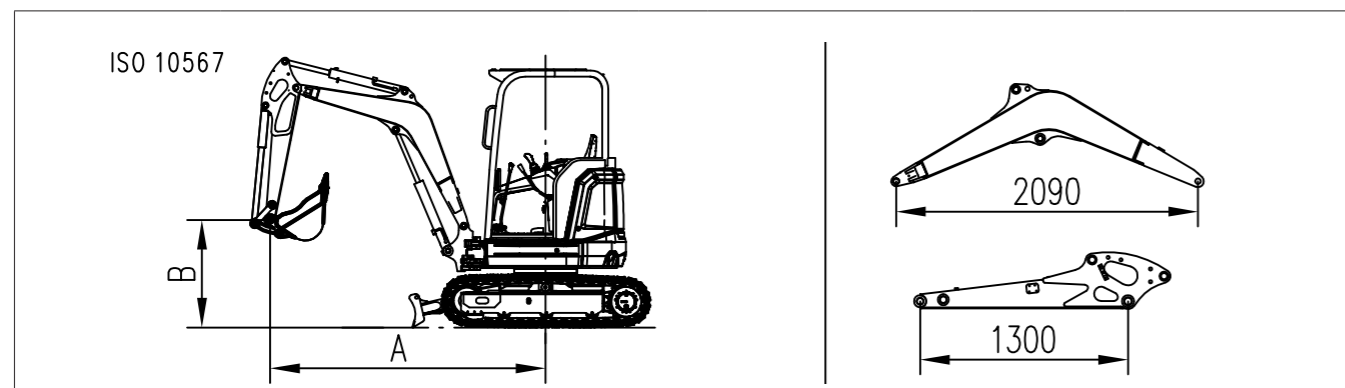
EASY SERVICE ACCESS

SE26SR/SE27SR is developed with taking particular attention to ease of service access. With a single access point for the daily maintenance of all main components, fuel level gauge and refuelling through the lockable cap.



The SE26SR/SE27SR is designed for lower maintenance cost with longer service intervals- resulting in more machine availability on-site. Meanwhile, skilled SHANTUI-trained technicians are available to provide extra support when needed.

LIFTING CAPACITY FORM



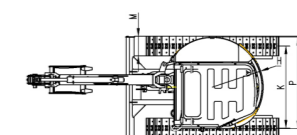
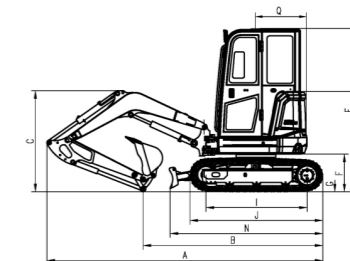
LIFT CAPACITY Bmm	RATED LIFT CAPACITY OVER BLADE, BLADE DOWN -kg			RATED LIFT CAPACITY OVER BLADE, BLADE UP -kg			RATED LIFT CAPACITY OVER SIDE, BLADE UP -kg		
	2000	3000	At Max. Radius@(mm)	2000	3000	At Max. Radius@(mm)	2000	3000	At Max. Radius@(mm)
3000	-	-	493*@(2663)	-	-	363@(2663)	-	-	371@(2663)
2000	538*	445	391@(3188)	527*	278	239@(3188)	538*	284	244@(3188)
1000	787*	433	346@(3347)	592	266	206@(3347)	605	272	211@(3347)
0	898	421	374@(3197)	557	255	224@(3197)	569	261	229@(3197)
-1000	863*	-	521@(2685)	554	-	322@(2685)	564	-	329@(2685)

NOTICE:
 1. Please refer to the Operator's Manual for other details.
 2. According to ISO10567, the rated load is 75% of the effective static tipping load, or 87% (*) of the rated hydraulic lifting load (the standard value is the smaller one). It's able to turn 360 degrees and work on the flat ground.
 3. Lift capacity stays with ±5% for all available track shoes.

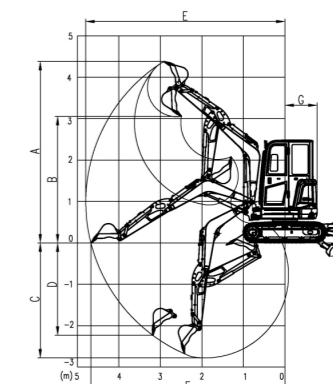
SPECIFICATIONS

ENGINE	
Model	3TNV80F
Type	3 cylinders, direct injection
No. of cylinder	3
Emission	EPA Tier 4 Final/Europe Stage V
Displacement	1.267L
Power output	14.6kW/2400rpm
HYDRAULIC SYSTEM	
Type	Variable plunger pump
Operating flow	86.4L/min
Operating pressure	24.5MPa
DIGGING FORCE (ISO6015)	
Bucket digging force	24kN
Arm digging force	14.8kN
BUCKET	
Type	Backhoe bucket
Bucket capacity	0.065 m ³
Bucket width	460 mm
TRAVEL SYSTEM	
Type	Plunger motor
Track roller	2×3
Track shoes	2×42
Carrier roller qty	1x2
Travel speed	2.3/4.0km/h
Max. Drawbar pull	29kN
Grade ability	≤30°
SWING SYSTEM	
Swing motor type	Plunger motor
Swing pressure	23MPa
Swing speed	0-10r/min
Brake type	Pressure release mechanical braking
REFILLING CAPACITIES & LUBRICATIONS	
Fuel tank	33L
Cooling system	5L
Engine oil	3.4L
Hydraulic oil tank	22L
System Capacity	32L
OPERATING WEIGHT AND GROUND PRESSURE	
Shoe width	300mm
Ground pressure	26.3kPa/27.3kPa
Operating weight	2780kg/2880kg

DIMENSIONS (BOOM: 2090 mm ARM: 1300 mm)		mm
A	Overall length	4200
B	Ground contact length (Transportation)	2735
C	Overall height(to top of boom)	1540
D	Overall width	1550
E	Overall height(to top of cab)	2480
F	Counter weight ground clearance	575
G	Ground clearance	300
H	Tail swing radius	775
I	Crawler wheel base	1540
J	Track length	2020
K	Track gauge	1250
L	Track width	1550
M	Shoe width	300
O	Bonnet height	1530
P	Revolving frame width	1400
Q	Distance from swivel center to tail	775



WORKING RANGE		mm
A	Max. digging height	4390
B	Max. dumping height	3060
C	Max. digging depth	2800
D	Max. vertical digging depth	2310
E	Max. digging radius	4800
F	Max. digging radius at ground level	4680
G	Tail Swing radius	775
H	Maximum Dozer Lift Height	300
I	Maximum Dozer Dig Depth	320



* The specifications are subject to change without notice. The pictures may include options. The actual color & appearance of the product may differ from what is shown.