SHANTUI

SE17SR

Mini Excavator



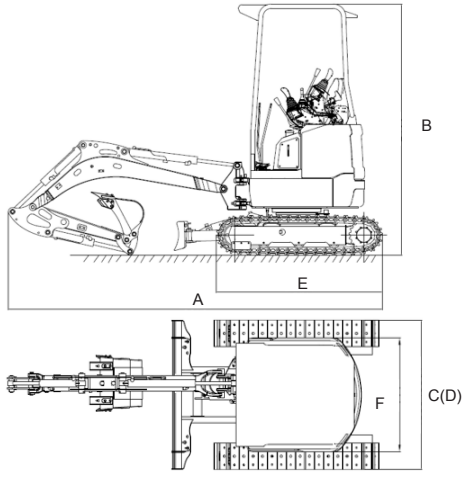
Engine Model:	Kubota D902
Gross Power:	11.8kW/2300rpm
Operating Weight:	1800kg

High Performance in a Compact Design

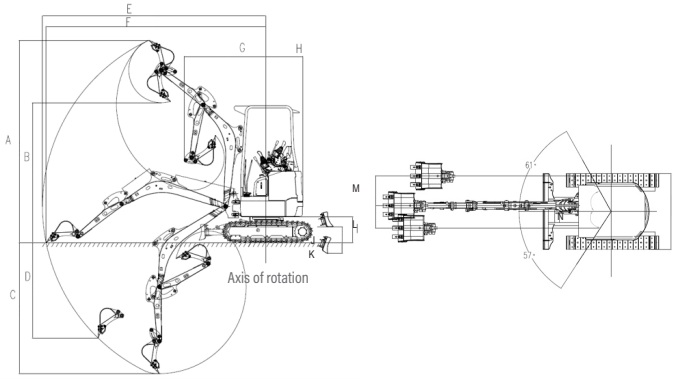
SE17SR SPECIFICATIONS

ENGINE	
Model	KUBOTA D902
Type	Vertical, water cool, 4-cycle
No. of cylinder	3
Emission	EPA Tier 4 Final/Europe Stage V
Displacement	0.898L
Power output	11.8kW/2300rpm
HYDRAULIC SYSTEM	
Type	Axial piston-variable dispalcement
Max. hydraulic flow	28L/min
DIGGING FORCE (ISO6015)	
Bucket digging force	16kN
Arm digging force	9.5kN
BUCKET	
Type	Backhoe bucket
Bucket capacity	0.04 m^3
Bucket width	450 mm
DRIVE SYSTEM	
Type	Cycloidal motor
Track roller	2×3
Track shoes	2×37
Travel speed	2.2/4.3km/h
Max. Drawbar pull	18kN
Grade ability	58%
SWING SYSTEM	
Swing motor type	Plunger motor
Swing speed	0-9.5r/min
Brake type	Pressure release mechanical braking
REFILLING CAPACITIES & LUBRICATIONS	
Fuel tank	19L
Cooling system	5L
Engine oil	3.7L
Hydraulic oil tank	20L
OPERATING WEIGHT AND GROUND PRESSURE	
Shoe width	230mm
Ground pressure	29kPa
Operating weight	1800kg

DIMENSIONS		mm
A	Transport Length (arm lowered)	3570
B	Overall height(top of canopy)	2400
C	Undercarriage Width (Retracted)	990
D	Undercarriage Width (Extended)	1300
E	Undercarriage Length	1587
F	Upperbody width (zero tail)	990



WORKING RANGE		mm
A	Max. digging height	3535
B	Max. dumping height	2445
C	Max. digging depth	2270
D	Max. vertical digging depth	1910
E	Max. digging radius	3910
F	Max. digging radius, at ground level	3845
G	Min. swing radius of work equipment	1495
H	Min. tail swing radius	650
I	Ground clearance of counterweight	450
J	Maximum Dozer Lift Height	280
K	Maximum Dozer Dig Depth	190
L	Maximum Boom Offset (LH)	385
M	Maximum Boom Offset (RH)	510
N	Boom Swing Angle (LH&RH)	57°/61°



* 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.

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