

Engine Model: Gross Power: Operating Weight: KUBOTA D782 9.8kW/2300rpm

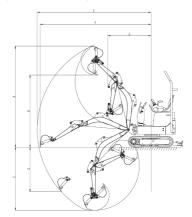
nt: **1,200kg**

Ultra-compact, comfortable and more productive

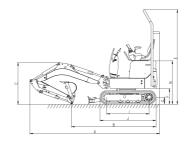
SE12 SPECIFICATIONS

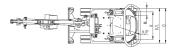
Type Three cylinder direct injection type No. of cylinder Semission Europe Stage V Displacement 0.788L Power output 9.8kW/2300rpm HYDRAULIC SYSTEM Triple quantitative pump Discharge 10.6+10.6+10.6 L/min DIGGING FORCE (ISO6015) Boom length 1450mm Arm length 890mm Bucket digging force 10.4kN Arm digging force 5.4kN BUCKET Type Backhoe bucket Bucket capacity 0.022 m³ Bucket width 360 mm DRIVE SYSTEM Type Orbit motor Track roller qty 2x3 Carrier roller qty 2x1 Travel speed 2/3.5 km/h Drawbar pulling force 12kN Ground clearance 108mm SWING SYSTEM Swing motor type Orbit motor Swing motor model Danfoss SW2.5K Swing speed 11r/min REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity 3.8L Hydraulic Tank level 16.3L Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width 180mm	ENGINE		
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Boom length Arm length Bucket digging force Arm digging force Bucket Bucket Bucket capacity Type Bucket width DRIVE SYSTEM Type Orbit motor Track roller qty Carrier roller qty Travel speed Carde ability Ground clearance Touch delarance SWING SYSTEM Swing motor type Orbit motor Swing speed Danfoss SW2.5K Swing speed Danfoss SW3.5K Swing speed D	Discharge	10.6+10.6+10.6 L/min	
Arm length Bucket digging force 10.4kN Arm digging force 5.4kN BUCKET Type Backhoe bucket Bucket capacity 0.022 m³ Bucket width 360 mm DRIVE SYSTEM Type Orbit motor Track roller qty 2X3 Carrier roller qty 2X1 Travel speed 2/3.5 km/h Drawbar pulling force Grade ability 25% Ground clearance 108mm SWING SYSTEM Swing motor type Orbit motor Swing motor type Orbit motor REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity 10L Cooling system 3.1L Engine oil capacity 14,00 Engine oil capacity 16.3L Hydraulic Tank level Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE	DIGGING FORCE (ISC	06015)	
Bucket digging force Arm digging force BUCKET Type Backhoe bucket Bucket capacity Bucket width DRIVE SYSTEM Type Orbit motor Track roller qty Carrier roller qty Travel speed Drawbar pulling force Grade ability Ground clearance SWING SYSTEM Swing motor type Swing motor type Swing motor model Danfoss SW2.5K Swing speed 11r/min REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity 10L Cooling system 3.1L Engine oil capacity Hydraulic Tank level Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width	Boom length	1450mm	
Arm digging force BUCKET Type Bucket capacity Bucket width DRIVE SYSTEM Type Orbit motor Track roller qty Carrier roller qty Travel speed Drawbar pulling force Grade ability Ground clearance SWING SYSTEM Swing motor type Swing motor type Swing speed 11r/min REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity 10L Cooling system 3.1L Engine oil capacity Hydraulic Tank level Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width 36N mm A6N mm A	Arm length	890mm	
BUCKET Type Backhoe bucket Bucket capacity 0.022 m³ Bucket width 360 mm DRIVE SYSTEM Type Orbit motor Track roller qty 2X3 Carrier roller qty 2X1 Travel speed 2/3.5 km/h Drawbar pulling force 12kN Grade ability 25% Ground clearance 108mm SWING SYSTEM Swing motor type Orbit motor Swing motor model Danfoss SW2.5K Swing speed 11r/min REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity 10L Cooling system 3.1L Engine oil capacity 3.8L Hydraulic Tank level 16.3L Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width 180mm	Bucket digging force	10.4kN	
Bucket capacity Bucket width DRIVE SYSTEM Type Orbit motor Track roller qty Carrier roller qty Travel speed Drawbar pulling force Ground clearance SWING SYSTEM Swing motor type Swing motor model Swing speed Danfoss SW2.5K Swing speed 11r/min REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity Hydraulic Tank level Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width Orbit motor 10.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	Arm digging force	5.4kN	
Bucket capacity Bucket width DRIVE SYSTEM Type Orbit motor Track roller qty 2X3 Carrier roller qty 2X1 Travel speed Drawbar pulling force Grade ability 25% Ground clearance 108mm SWING SYSTEM Swing motor type Orbit motor Swing motor type Orbit motor Swing speed 11r/min REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity 10L Cooling system 3.1L Engine oil capacity 3.8L Hydraulic Tank level Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width 180mm	BUCKET		
Bucket width DRIVE SYSTEM Type Orbit motor Track roller qty Carrier roller qty Travel speed Drawbar pulling force Grade ability Grade ability Swing SYSTEM Swing motor type Orbit motor Swing motor model Danfoss SW2.5K Swing speed 11r/min REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity Hydraulic Tank level Hydraulic system OPERATING WEIGHT AND GROUND PRESSURE Shoe width OPERATING WEIGHT AND GROUND PRESSURE	Туре	Backhoe bucket	
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Type Orbit motor Track roller qty 2X3 Carrier roller qty 2X1 Travel speed 2/3.5 km/h Drawbar pulling force 12kN Grade ability 25% Ground clearance 108mm SWING SYSTEM Swing motor type Orbit motor Swing motor model Danfoss SW2.5K Swing speed 11r/min REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity 10L Cooling system 3.1L Engine oil capacity 3.8L Hydraulic Tank level 16.3L Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width 180mm	Bucket width	360 mm	
Track roller qty Carrier roller qty Carrier roller qty Travel speed Drawbar pulling force TakN Grade ability Swing Ground clearance SWING SYSTEM Swing motor type Orbit motor Swing motor model Danfoss SW2.5K Swing speed T1r/min REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity Tocoling system Toco	DRIVE SYSTEM		
Carrier roller qty Travel speed 2/3.5 km/h Drawbar pulling force 12kN Grade ability 25% Ground clearance 108mm SWING SYSTEM Swing motor type Orbit motor Swing motor model Danfoss SW2.5K Swing speed 11r/min REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity 10L Cooling system 3.1L Engine oil capacity 3.8L Hydraulic Tank level Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width 180mm	Туре	Orbit motor	
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Drawbar pulling force 12kN Grade ability 25% Ground clearance 108mm SWING SYSTEM Swing motor type Orbit motor Swing motor model Danfoss SW2.5K Swing speed 11r/min REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity 10L Cooling system 3.1L Engine oil capacity 3.8L Hydraulic Tank level 16.3L Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width 180mm	Carrier roller qty	2X1	
Grade ability 25% Ground clearance 108mm SWING SYSTEM Swing motor type Orbit motor Swing motor model Danfoss SW2.5K Swing speed 11r/min REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity 10L Cooling system 3.1L Engine oil capacity 3.8L Hydraulic Tank level 16.3L Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width 180mm	Travel speed	2/3.5 km/h	
Ground clearance 108mm SWING SYSTEM Swing motor type Orbit motor Swing motor model Danfoss SW2.5K Swing speed 11r/min REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity 10L Cooling system 3.1L Engine oil capacity 3.8L Hydraulic Tank level 16.3L Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width 180mm	Drawbar pulling force	12kN	
SWING SYSTEM Swing motor type Orbit motor Swing motor model Danfoss SW2.5K Swing speed 11r/min REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity 10L Cooling system 3.1L Engine oil capacity 3.8L Hydraulic Tank level 16.3L Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width 180mm	Grade ability	25%	
Swing motor type Swing motor model Swing speed Thr/min REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity Cooling system Engine oil capacity Hydraulic Tank level Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width Danfoss SW2.5K 11r/min 12r/min 13r/min 13r/min 14r/min 10L 10L 10L 10L 10L 10L 10L 10	Ground clearance	108mm	
Swing motor model Danfoss SW2.5K Swing speed 11r/min REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity 10L Cooling system 3.1L Engine oil capacity 3.8L Hydraulic Tank level 16.3L Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width 180mm	SWING SYSTEM		
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REFILLING CAPACITIES & LUBRICATIONS Fuel tank capacity 10L Cooling system 3.1L Engine oil capacity 3.8L Hydraulic Tank level 16.3L Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width 180mm	Swing motor model	Danfoss SW2.5K	
Fuel tank capacity Cooling system 3.1L Engine oil capacity 3.8L Hydraulic Tank level Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width 180mm	Swing speed	11r/min	
Cooling system 3.1L Engine oil capacity 3.8L Hydraulic Tank level 16.3L Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width 180mm	REFILLING CAPACIT	TES & LUBRICATIONS	
Engine oil capacity 3.8L Hydraulic Tank level 16.3L Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width 180mm	Fuel tank capacity	10L	
Hydraulic Tank level 16.3L Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width 180mm	Cooling system	3.1L	
Hydraulic system 21L OPERATING WEIGHT AND GROUND PRESSURE Shoe width 180mm	Engine oil capacity	3.8L	
OPERATING WEIGHT AND GROUND PRESSURE Shoe width 180mm	Hydraulic Tank level	16.3L	
Shoe width 180mm	Hydraulic system	21L	
	OPERATING WEIGH	T AND GROUND PRESSURE	
Ground pressure 29kPa	Shoe width	180mm	
	Ground pressure	29kPa	

W	ORKING RANGE	mm
Α	Max. digging height	3017
В	Max. dumping height	2147
С	Max. digging depth	1837
D	Max. vertical digging depth	1580
Ε	Max. digging distance	3360
F	Max. digging distance at ground level	3310
G	Min. turning radius of working device	1330



DIA	45101010	_
ווט	MENSIONS	mm
Α	Overall length	3025
В	Ground length(Transportation)	1835
С	Overall height(to top of boom)	967
D	Overall width	830/1000
Е	Overall height(to top of cab)	2260
F	Ground clearance of counterweight	393
G	Min. ground clearance	108
Н	Tail swing radius	700
- 1	Crawler wheel base	1010
J	Track length	1335
K	Track gauge	650/820
L	Track width	830/1000
М	Shoe width	180
Ν	Bonnet height	1048
0	Revoling frame width	830
Р	Distance from swivel center to tail	700





^{*} 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,



Operating weight



1200kg

