

TUSKO®

TK10 Mini Excavator



Engine Model: KOOP KD192
Gross Power: 7.0kW/3000rpm
Operating Weight: 910kg

Ultra-compact, comfortable and more productive

TK10 SPECIFICATIONS

ENGINE

Model	KOOP KD192
Type	1-Cylinder,4-Stroke,Air-cooled,Vertical
No. of cylinder	1
Emission	Europe Stage V
Displacement	0.499L
Power output	7.0kW/3000rpm

HYDRAULIC SYSTEM

Type	Gear pump
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Max. hydraulic flow	18L/min
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DIGGING FORCE (ISO6015)

Bucket digging force	14.8kN
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Arm digging force	10.2kN
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BUCKET

Type	Backhoe bucket
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Bucket capacity	0.025 m ³
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Bucket width	400 mm
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DRIVE SYSTEM

Type	Cycloidal motor
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Track roller	2×4
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Track shoes	Rubber track
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Travel speed	0-1.9km/h
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Max. Drawbar pull	/
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Grade ability	58%
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SWING SYSTEM

Swing motor type	Cycloidal motor
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Swing speed	13r/min
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Brake type	Pressure release mechanical braking
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REFILLING CAPACITIES & LUBRICATIONS

Fuel tank	7L
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Cooling system	/
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Engine oil	1.65L
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Hydraulic oil tank	15L
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OPERATING WEIGHT AND GROUND PRESSURE

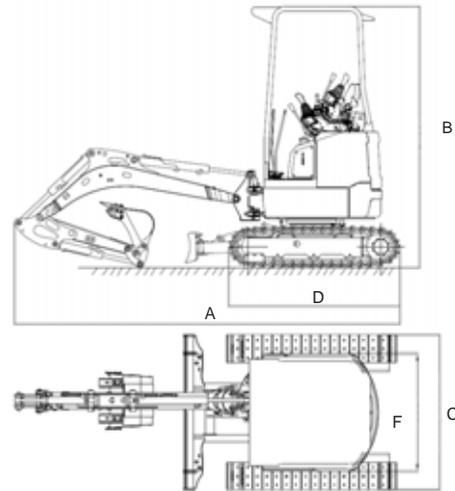
Shoe width	180mm
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Ground pressure	28kPa
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Operating weight	910kg
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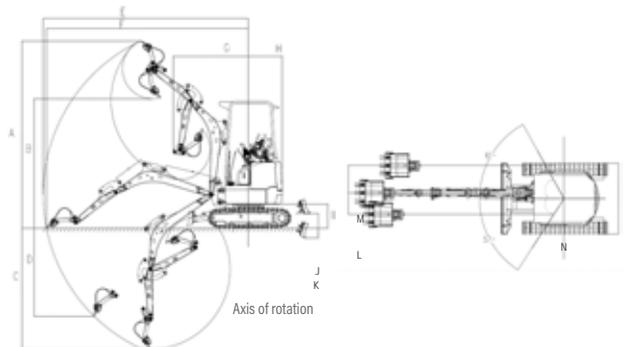
DIMENSIONS

	mm
A Transport Length (arm lowered)	2949
B Overall height(top of canopy)	2219
C Undercarriage Width	930
D Undercarriage Length	1233
E Upper-body width	917



WORKING RANGE

	mm
A Max. digging height	2637
B Max. dumping height	1784
C Max. digging depth	1681
D Max. vertical digging depth	1569
E Max. digging radius	3084
F Max. digging radius, at ground level	3003
G Min. swing radius of work equipment	1390
H Min. tail swing radius	833
I Ground clearance of counterweight	530
J Maximum Dozer Lift Height	170
K Maximum Dozer Dig Depth	300
L Maximum Boom Offset (LH)	312
M Maximum Boom Offset (RH)	248
N Boom Swing Angle (LH)	58°
O Boom Swing Angle (RH)	45°



* 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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