

HY18

COMPACT AND POWERFUL

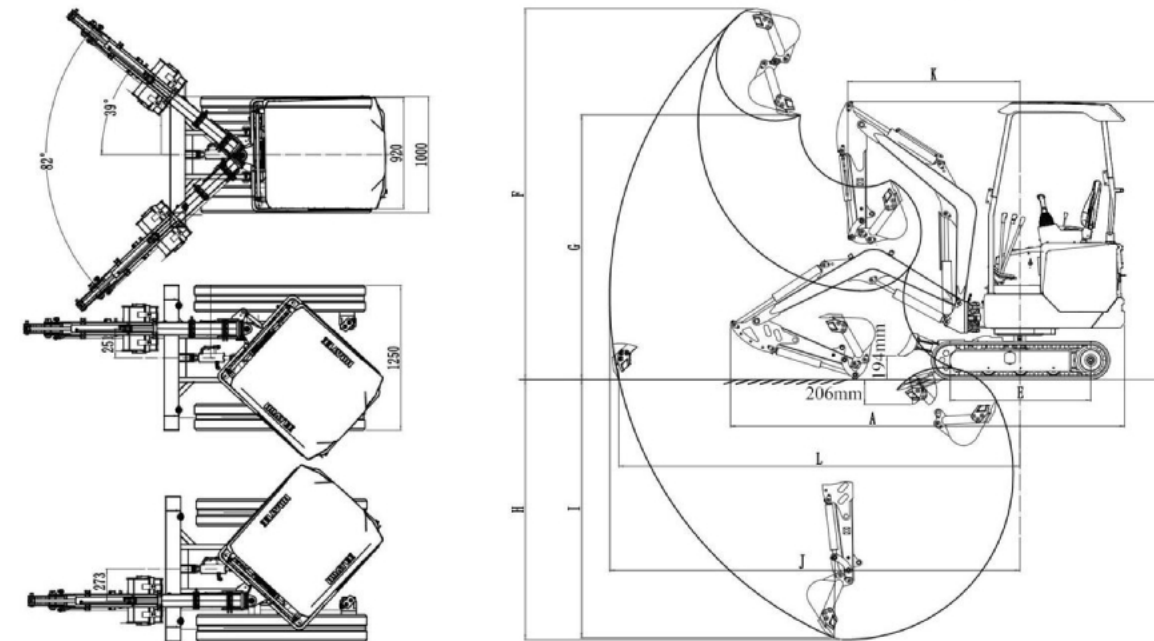


ENGINE LAIDONG KM385B / Kubota D722

Whether you're looking for exceptional value or leading innovation, there's a compact excavator that's right for you. Each model delivers impressive digging power, depth and reach, with smooth and precise controls that make it easy to deploy its leading performance and attachment versatility.



HY18 Mini Excavator-All You Need for Work in Tight Spaces.



Code	Standard
A	3237mm
B	1100mm
C	2282mm
D	1100mm
E	1156mm
F	3047mm
G	2270mm
H	2137mm
I	2122mm
J	3370mm
K	1416mm
L	3295mm

Performance Parameters

Operating Weight	1800KG
Bucket Capacity	0.035m³
Working Device Form	Back-hoe

Engine

Model	KubotaD722 / KM385B
Delivery Capacity	1.93 L
Rated Output Power	10.2/28 kW
Maximum Torque	42.9/96N.m (2000/2240r/min)

Speed

Travel Speed	2 km/h
Slewing Speed	9/10 rpm
Maximum Climbing Ability	30°
Maximum Digging Force	8KN

Caterpillar Band Part

Ground Pressure	0.3 kgf/cm²
Caterpillar Band	Rubber
Tension Typeand	Grease cylinder

Size

Total Length (Transportation)	3110mm
Total Width	1100mm
Total Height	2280(2242)mm
Maximum Cleaning Depth	206mm
Maximum Ground Clearance Height	194mm
Bulldozer Blade Height	205mm
Standard Track Width	230mm
Platform Clearance	418mm
Standard Bucket Width (with/without side teeth)	430/400mm
Total Length of Track	1472mm

Hydraulic fluid capacity

Working Pressure	16 Mpa
Flow	22+6.6 L/min
Hydraulic tank Capacity	21 L
Engine Oil Capacity	3.2/1.65 L
Fuel Tank Capacity	11 L

Hydraulic Pump

Form	Gearpump
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