AX18

COMPACT EXCAVATOR

RETRACTABLE TRACKS FOR TIGHT-ACCESS WORK.

3-YEAR / 3,000-HOUR LIMITED WARRANTY



A 3,600 lb mini excavator with adjustable crawler width, 2,800 lbf digging force and dependable Kubota diesel power.

15.8	3,600 LB	95 IN	2,800 LBF
POWER (HP)	OPERATING WEIGHT	MAX DIGGING DEPTH	DIGGING FORCE

PRODUCT HIGHLIGHTS

1. **VARIABLE BACKFILL BLADE**
   Pin-adjustable width matches the crawler stance for efficient grading coverage.
2. **CENTRALIZED CONTROLS**
   Grouped key functions support smooth operation and quick switching.
3. **DURABLE TRACK SUPPORT**
   Standard tensioning equipment improves rubber-track durability.







Specifications are subject to change without notice. Images may show optional configurations.

TECHNICAL SPECIFICATIONS

3,600 LB	95 IN	2,800
OPERATING WEIGHT	MAX DIGGING DEPTH	DIG FORCE (LBF)

ENGINE

Engine Brand / Model		Kubota D722
Maximum Horsepower	hp	15.8
Maximum Speed	rpm	2,300
Displacement	gal	0.24
Number of Cylinders		3

OPERATING SPECIFICATIONS

Bucket Capacity	ft3	1.59
Travel Speed Low / High	mph	.93 / 1.74
Gradeability	%	30
Ground Pressure	psi	4.4

DIGGING PERFORMANCE

Maximum Digging Force	lbf	2,800
Maximum Digging Radius	in	150

WORKING RANGE

Maximum Digging Depth	in	95
Maximum Digging Height	in	130
Maximum Unloading Height	in	84
Track Extension Range	in	39-51.2
Bucket Width	in	15.7
Boom / Stick Length	in	58 / 31.5

TRANSPORT DIMENSIONS

Transport Length	in	91
Transport Width	in	39
Transport Height	in	95

OPERATING WEIGHT

Operating Weight	lb	3,600

DETAILS

DIMENSIONS & SUPPORT

Backfill Blade Width	in	47
Cooling Method		Water cooling
Engine Oil Change Amount	gal	1
Fuel Type		Diesel
Fuel Grade		0/-10
Theoretical Fuel Consumption	gph	0.4-0.48
Travel Hydraulic Motor		Built-in LTM02PA
Travel Motor Displacement	in3	14.95

HYDRAULIC & DRIVE

Main Pump Type / Model		Variable piston / 18
Main Pump Brand		Taifeng Hydraulics
Main Pump Maximum Flow	gpm	10.9
Multi-Way Valve		9-way hydraulic control
Rated / Maximum Pressure	psi	2,610 / 3,190

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