



K4 SERIES

NEW!

ENGINE

Brand & Model	: KUBOTA V2403-CR-T-EW03
Tip	: Water-cooled, 4-stroke turbocharged diesel engine
Number of cylinders	: 4 in line
Bore x stroke	: 87x102,4 mm
Displacement	: 2434 cm ³
Maximum Power	: 65,2 HP (48,6 kW) @2700 rpm (Gross)
Maximum torque	: 198,5 Nm @1600 rpm (Gross)
Emission Standarts	: EU: Stage V / US: Tier 4 final

TRACKS

Track type	: Rubber Track
Width	: 400 mm
Pitch	: 86
Number of Track	: 56

STANDARD EQUIPMENTS

• ROPS / FOPS cab
• Air conditioner
• Service point for hydraulic pressure measurement
• Windshield curtain
• Ergonomic Joystick Controls integrate to seat
• Quick Coupler Loader Attachment
• Bluetooth Radio and Sound System
• Cylinders with Cushion
• Backhoe Attachment Lock
• Breaker Hydraulic Line
• Rotating beacon
• Monolithic Rear Window
• Openable Side Window
• Doom Light
• 12 Volt socket
• Personal Storage Area
• Floor Mat
• Hand Throttle
• LCD Information Display

HYDRAULIC SYSTEM

Attachment Pump	
Standard Flow Version	
Pump	: Gear pump
Main Pump Flow	: 60 L/min @3000 rpm
Pressure	: 250 bar
High Flow Version (Optional):	
Pump	: Gear pump
Main Pump Flow	: 120 L/min @3000 rpm
Pressure	: 160 bar

CONTROLS

Ergonomic servo controlled joysticks mounted on the seat control driving and front loading operation. Same joysticks also control backhoe operation when the operator seat is turned to backhoe side.

DRIVE SYSTEM

• Hydraulic system with variable displacement piston type pump
• Driving speed 0-7,5 km/h
• Max. Gradeability %57 (30°)
• Hydraulic Travel Pump

FILLING CAPACITIES

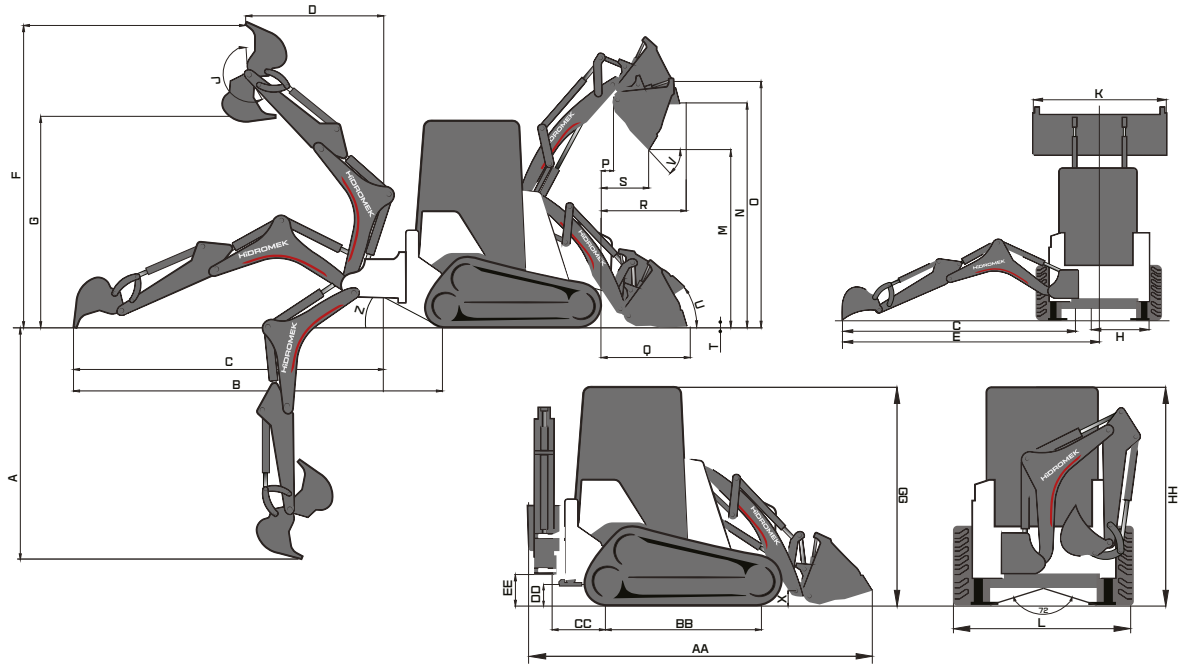
Fuel Tank	: 50 L	Engine Cooling System	: 8,4 L
Hydraulic Tank	: 59 L	Engine Oil	: 9,5 L
Hydraulic System	: 78 L		

OPERATING WEIGHT

Operating weight (with standard equipment)	: 5.396 kg
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* Operational weight, complying with the ISO 6016 standards, includes full fuel tank, hydraulic system and other liquids, 75 kg operator weight and standard equipped machine weight. Optional equipments are not included.

HMK62TK4



DIMENSIONS (mm)

	Standard Arm	Extendable Arm (retracted)	Extendable Arm (extended)
A) Max digging depth	2.751	2.764	3.264
B) Ground level to rear wheel centre	4.283	4.296	4.782
C) Ground level to slew centre	3.608	3.622	4.108
D) At full height to slew centre	1.620	1.630	1.988
E) To centre line of machine	3.986	4.000	4.486
F) Operating height	3.472	3.482	3.850
G) Maximum loadover height	2.400	2.410	2.778
H) Total kingpost travel		756	
J) Bucket rotation		204°	
K) Shovel max. width		2.095	
M) Dump height		2.022	
N) Load over height		2.567	
O) Loader hinge pin height		2.800	
P) Pin forward reach		143	
Q) Grab lug-bumper distance		1.039	
R) Max. reach at full height		987	
S) Reach at full height fully dumped		544	
T) Dig depth		55	
U) Roll back at ground		36°	
V) Dump angle		47°	
Z) Departure angle		24°	
AA) Total travel length		3.720	
BB) Axle centreline distance		1.575	
CC) Slew centre to rear axle centre distance		694	
DD) Stabiliser feet clearance		228	
EE) Kingpost clearance		295	
GG) Cab roof height		2.400	
HH) Total travel clearance	2.400		2.400
L) Rear frame width		1.966	
X) The distance between pin center and ground		182	
Z2) Ramp angle		140°	

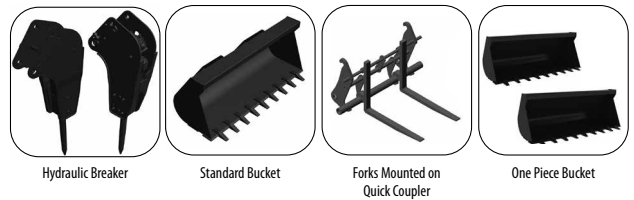
LOADER PERFORMANCE

Bucket capacity	0,45 m ³
Max. bucket breakout force	2883 kgf
Max. loading arm breakout force	2600 kgf
Hydraulic lifting capacity at maximum height	863 kg

BACKHOE PERFORMANCE

Bucket capacity	0,06 m ³
Max. bucket breakout force	1985 kgf
Max. dipper breakout force	1500 kgf
Hydraulic lifting capacity at maximum height	488 kg

Attachments



Hydraulic Breaker

Standard Bucket

Forks Mounted on Quick Coupler

One Piece Bucket



HİDROMEK®

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Notice:
Hidromek has the right to modify the specifications and design of the model indicated on this brochure without prior notice.