



ENGINE

Make	: KUBOTA
Type	: V2403-CR-TE5B Diesel Engine
Number of Cylinders	: 4 in line
Bore & Stroke	: 87 x 102,4 mm
Displacement	: 2434 cm ³
Maximum Power	: 65.1 HP (48.6 kW) @2700 rpm
Maximum Torque	: 199 Nm @1600 rpm
High power and torque output, water cooled turbocharged diesel engine.	
Compatible with USA EPA Tier 4 Final European EU Stage V exhaust gas emission regulations	

DRIVE SYSTEM

- Servo controlled Axial Piston Variable Displacement Double Pumps driving Radial Piston, Multi-stroke hydraulic motors enabling forward and reverse motion.
- Service Brake is provided by Hydraulic Driving System
- Spring on, hydraulic pressure off park brake system
- Travel speeds 0-12 km/h forward and reverse.

CAB & HOOD

- Ergonomic & Esthetic Interior Design provides maximum space
- Wide Visual Angle
- Full ROPS /Fobs cab with sound proofing
- Two joysticks for all controls ergonomically mounted on seat
- Air conditioner
- Multi-functional Seat with seatbelt
- Easy to read full color LCD display
- Ergonomic & Elegant hand and foot Throttle
- Battery isolator
- Ease of service maintenance
- Well protected fuse box inside the operator cab



HYDRAULIC SYSTEM

Main Pump Flow	: 60 L/min @3000 rpm
Pressure	: 250 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.

TIRES

Front	: 10 x 16,5 10 Pr Skz
Rear	: 10 x 16,5 10 Pr Skz

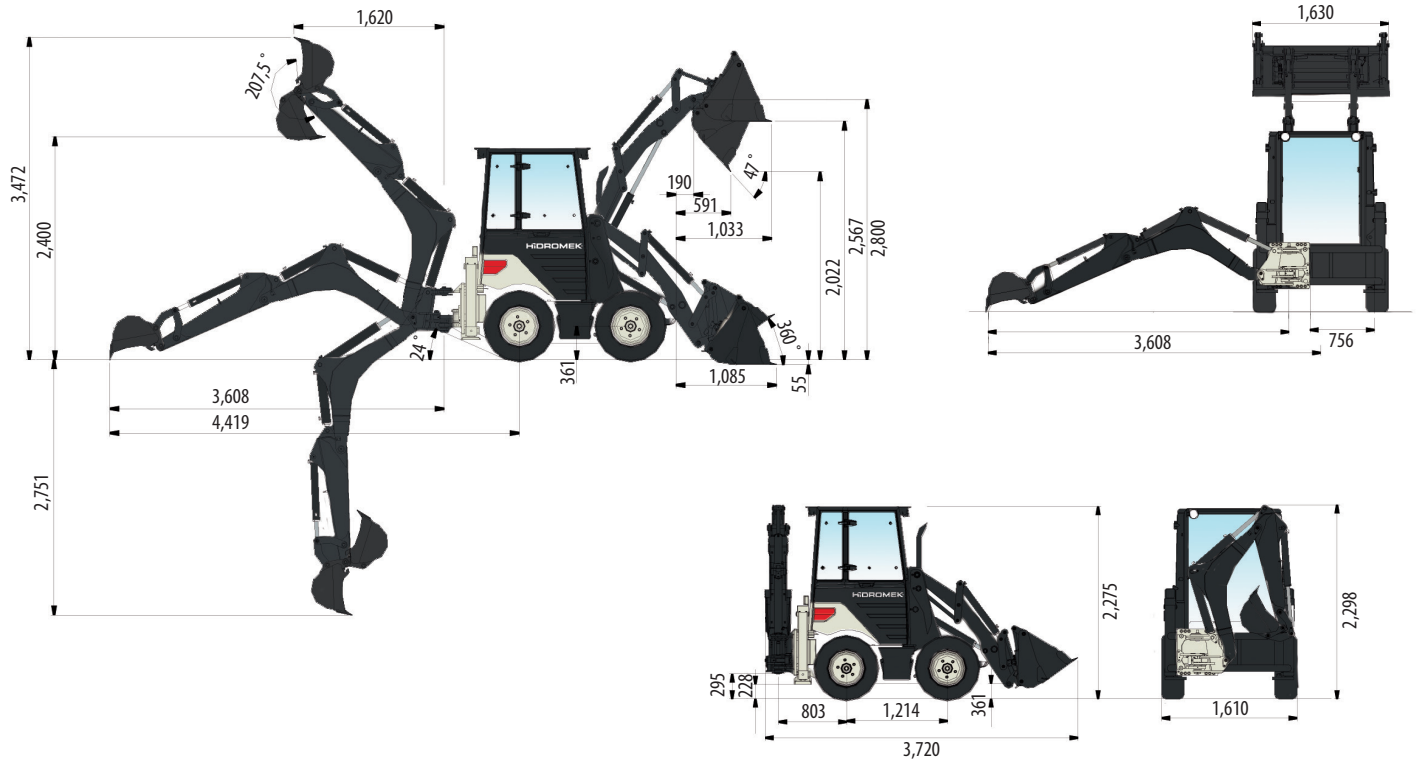
OPERATING WEIGHT

Operating weight (with standard equipment)	: 3.875 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.



HMK 62^{SS}



LOADER PERFORMANCE

4 in 1 bucket capacity	0,35 m ³
Max. bucket breakout force	2883 kgf
Max. loading arm breakout force	2600 kgf
Lifting capacity to maximum height	1370 kg

BACKHOE PERFORMANCE

Bucket capacity	0,06 m ³
Max. bucket breakout force	1985 kgf
Max. dipper breakout force	1500 kgf
Lifting capacity to maximum height (rear)	332 kg

STANDARD EQUIPMENTS

- Rops / Fops cab
- 4 in 1 Bucket
- LCD Display
- Mechanical loader quick hitch
- Auxiliary hydraulic supply to loader
- Seat mounted servo controlled joysticks
- Self levelling
- Rotating beacon
- Battery isolator
- Reverse alarm
- External mirrors
- Working lights
- Road lights
- Seatbelt
- Air conditioner
- Hydraulic breaker installation line



Attachments



Hydraulic Breaker



Dozer Blades



Standard Bucket



Forks Mounted on Quick Coupler

HIDROMEK®

FACTORY - HEAD OFFICE

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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.