HIDROMEK



ENGINE

Make	: KUBOTA	
Туре	: V2403-CR-T-EW03 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	
Emission Class	: Stage V / Tier 4 Final (EU/EPA)	
High power and torque output, water cooled turbocharged diesel engine		

STANDARD EQUIPMENTS

- Air Conditioner
- Ergonomic Joystick Controls Integrated To Seat
- Multi Purpose Loader Bucket
- Loader Attachment Quick Hitch Mechanism
- Immobilizer
- Radio and MP3 Player
- Cylinders with Cushion
- Attachment Lock
- Hose Burst Valve
- Breaker Hydraulic Line Rotating Beacon
- Monolight Rear Window
- Openable Side Window Doom Light
- 12 Volt Socket
- Personal Storage Area
- Floor Mat
- Hand Throttle
- LCD Information Display
- Wide Visual Angle
- Battery isolator
- Ease of service maintenance
- Reverse alarm



HYDRAULIC SYSTEM

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

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 7,5 mph forward and reverse

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

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

OPERATING WEIGHT

Operating weight (with standard equipment)

: 3.875 kg

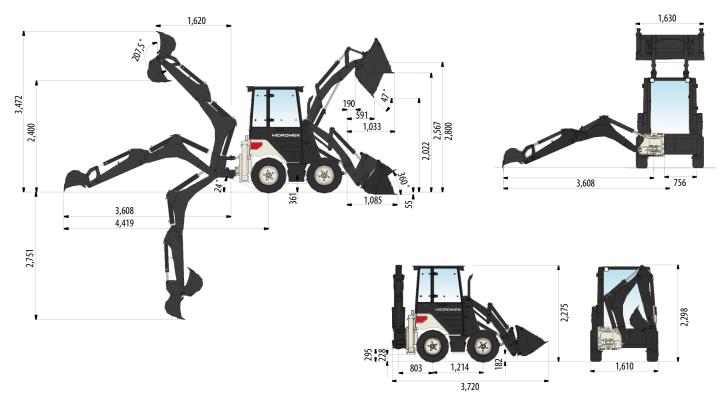
Operational weight, complying with the ISO 6016 standards, includes full fuel tank, hydraulic system and other liquids, 75 kg operator weight and standard equipped machine weight. Optional equipments are not included.







HMK **62**55



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



Attachments







Dozer Blades Standard Bucket

Forks Mounted on Quick Coupler

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