HMK 62T BACKHOE LOADER

HIDROMEK®




## ENGINE FEATURES

| | |
|---|---|
| Brand | : KUBOTA |
| Model | : V2403-M-T-E3B |
| 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 | : 59 HP (44 kW) @2700 rpm |
| Maximum torque | : 165 Nm @1600 rpm |
| Emission Standarts | : Stage III-A / EPA: Interim Tier 4 |

## RUBBER TRACKS

| | |
|---|---|
| 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
- Immobilizier
- Radio and MP3 Player
- 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

| | |
|---|---|
| Main Pump Flow | : 60 L/min @2700 rpm |
| Pressure | : 220 bar |

## CONTROL SYSTEM

Comfortable use with joysticks integrated into the seat used for loading, digging and travelling.

## DRIVE SYSTEM

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

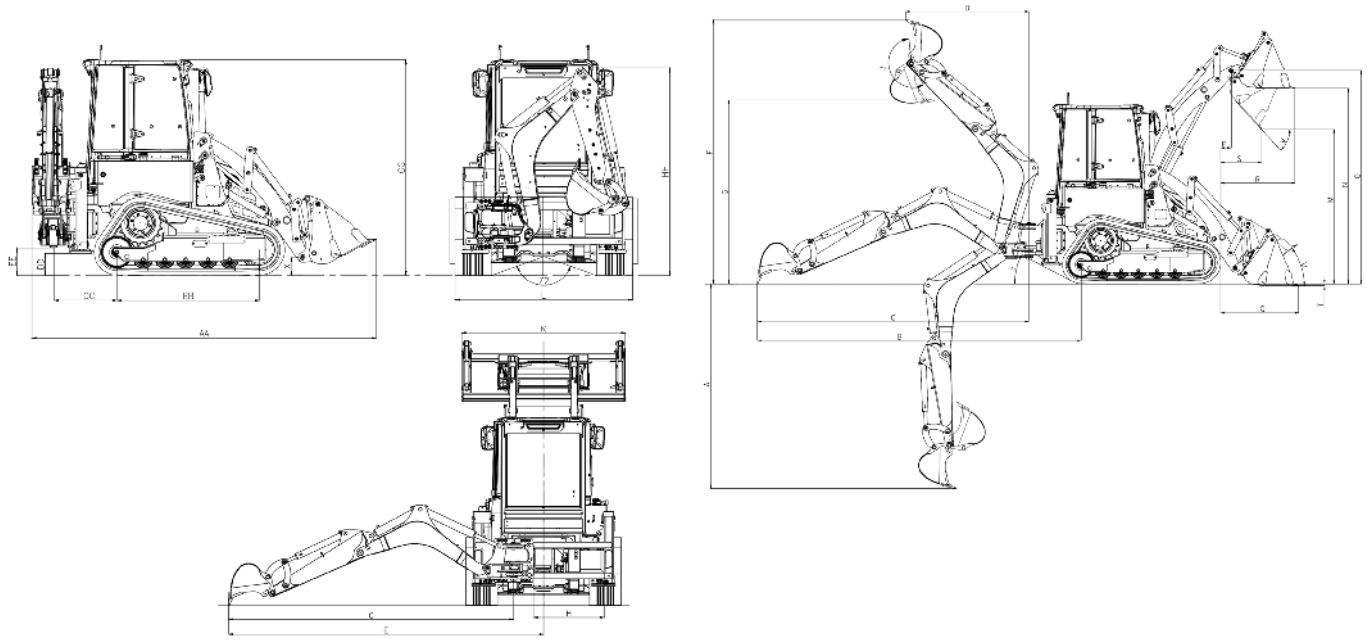
## OPERATING WEIGHT

| | |
|---|---|
| Operating weight | : 5.280 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.



# НМК 62 Т



## DIMENSIONS

| | | Standard Arm | Extendable Arm (retracted) | Extendable Arm (extended) |
|---|---|---|---|---|
| A | Max diging depth | 2751 mm | 2764 mm | 3264 mm |
| B | Ground level to rear wheel centre | 4283 mm | 4296 mm | 4782 mm |
| C | Ground level to slew centre | 3608 mm | 3622 mm | 4108 mm |
| D | At full height to slew centre | 1620 mm | 1630 mm | 1988 mm |
| E | To centre line of machine | 3986 mm | 4000 mm | 4486 mm |
| F | Operating height | 3472 mm | 3482 mm | 3850 mm |
| G | Maximum loadover height | 2400 mm | 2410 mm | 2778 mm |
| H | Total kingpost travel/ | 756 mm | | |
| J | Bucket rotation/ | 204 ° | | |
| K | Shovel max. width | 2095 mm | | |
| M | Dump height | 2022 mm | | |
| N | Load over height | 2567 mm | | |
| O | Loader hinge pin height | 2800 mm | | |
| P | Pin forward reach | 143 mm | | |
| Q | Grab lug-bumper distance | 1039 mm | | |
| R | Max. reach at full height | 987 mm | | |
| S | Reach at full height fully dumped | 544 mm | | |
| T | Dig depth | 55 mm | | |
| U | Roll back at ground | 36 ° | | |
| V | Dump angle | 47 ° | | |
| Z | Departure angle | 24 ° | | |
| AA | Total travel length | 3720 mm | | |
| BB | Axle centreline distance | 1575 mm | | |
| CC | Slew centre to rear axle centre distance | 694 mm | | |
| DD | Stabiliser feet clearance | 228 mm | | |
| EE | Kingpost clearance | 295 mm | | |
| GG | Cab roof height | 2380 mm | | |
| HH | Total travel clearance | 2298 mm | 2308 mm | |
| L | Rear frame width | 1966 mm | | |
| X | The distance between pin center and ground/ | 182 mm | | |
| Z2 | Ramp angle | 140 ° | | |

## LOADER PERFORMANCE

| | |
|---|---|
| 4 in 1 bucket capacity | 0,45 $m^3$ |
| Max. bucket breakout force | 2883 kgf |
| Max. loading arm breakout force | 2600 kgf |
| Lifting capacity to maximum height | 1576 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



Hydraulic Breaker



Standard Bucket



Forks Mounted on Quick Coupler



One Piece Bucket

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Предупреждение
Компания HIDROMEK сохраняет за собой право изменять технические характеристики и конструкцию машины, представленной в данном проспекте, без предварительного уведомления.

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