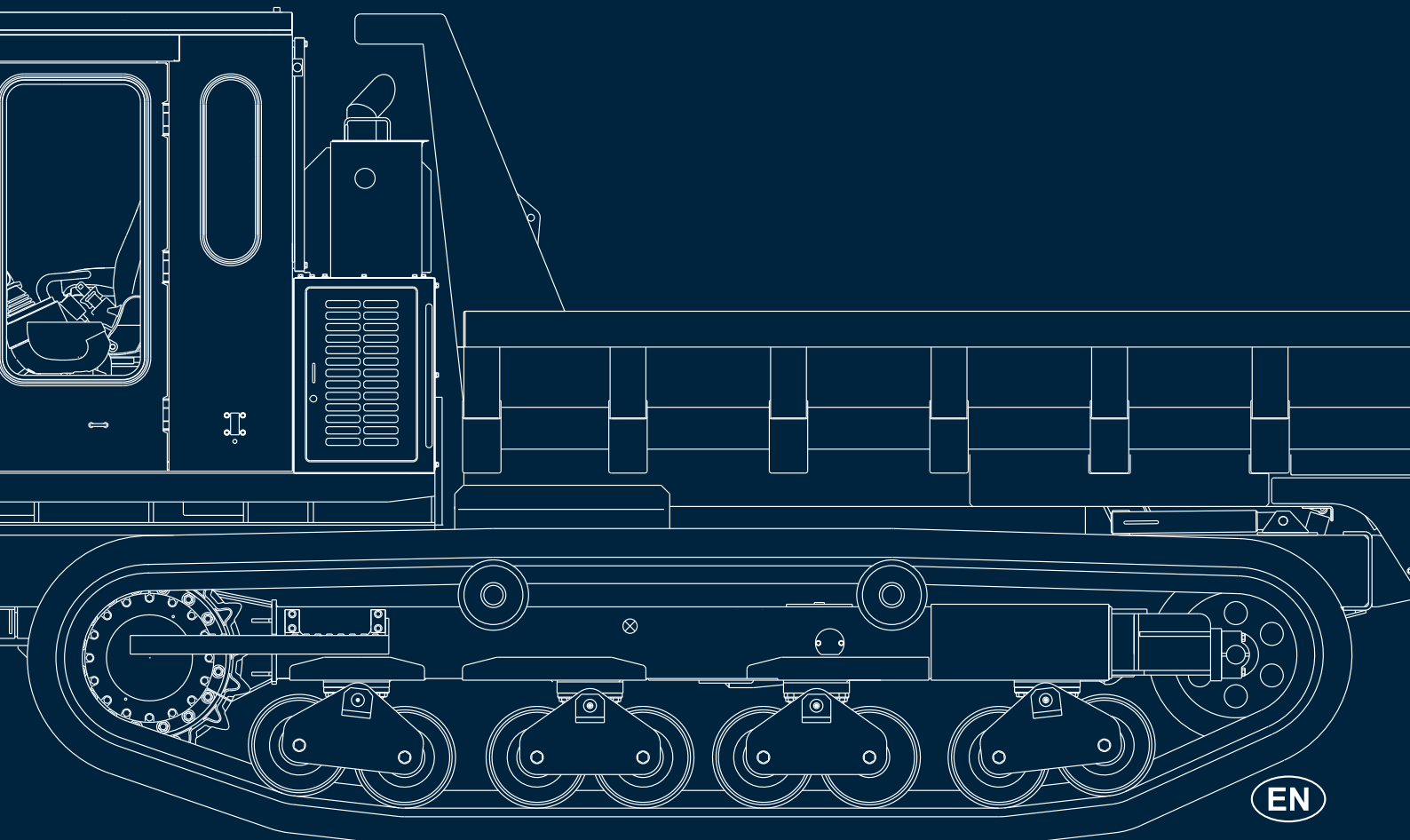


CRAWLER CARRIERS

5.5 / 12.0 TONS

IC55
IC75-2
IC120-2



IC55

A COMFORTABLE WORKPLACE

A comfortable driver's seat with anti-fatigue systems for the operator with all of the operations controlled from a single hydraulic joystick. IC55 with new Kubota V3800-Tier 4 motor observes regulations on emissions. Ample access to the engine and the centralised position of all the parts on the right side of the machine offer easy maintenance.

VESSEL
CAPACITY
3.0 m³

Engine bonnet



Easy maintenance

Shoe width 600 mm

CRAWLER CARRIERS 5.5 / 12.0 TONS



EASY MAINTENANCE

In IC 55, it's easy to access all the parts for the maintenance on the right side of machine.



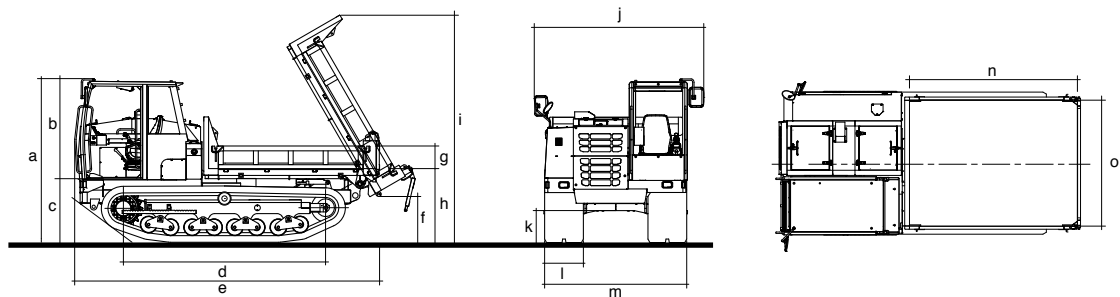
KUBOTA V3800 TURBOCHARGED 78.3 KW ENGINE

The IC55 has a low emissions Kubota V3800 diesel engine compliant with Tier4 EPA regulations.



DUMPING ANGLE

It has a maximum angle of 60° for the efficient unloading of materials.



DIMENSIONS (mm)

| | | | | | | | | | | | | | | |
|------|------|-----|------|------|-----|-----|------|------|------|-----|-----|------|------|------|
| a | b | c | d | e | f | g | h | i | j | k | l | m | n | o |
| 2530 | 1650 | 880 | 3130 | 4720 | 805 | 350 | 1140 | 3510 | 2620 | 495 | 600 | 2200 | 2600 | 1950 |

TECHNICAL FEATURES

| | |
|---------------------------------------|-----------------------------------|
| Engine | Kubota V3800 |
| N° cylinders/displacement | 6 / 6700 cc |
| Rated power | 78.3 kW / 2400 rpm |
| Fuel | Diesel |
| Emission | EPA Tier 4 final |
| Travel speed Low / High | 10 / 12 km / h |
| Machine pay load | 5000 kg |
| Machine Mass | 6620 kg |
| Dimension LxWxH with side view mirror | 4720 x 2530 x 2620 mm |
| Fuel tank capacity | 150 L |
| Overall crawler width | 2200 mm |
| Shoe width | 600 mm |
| Minimum ground clearance | 495 mm |
| Ground pressure (empty / load) | 0.23 / 40.1 kgf / cm ² |
| Vessel capacity | 3.0 m ³ |
| Vessel internal dimensions LxWxH | 2600 x 1950 x 350 mm |
| Vessel floor height | 1290 mm |
| Dumping angle | 60° |
| Vessel clearance | 370 mm |
| Control system | joystick |
| Driving system | HST |

IC75-2

CUSTOMIZABLE AND EASY MAINTENANCE

IC75-2 can be customized to suit any type of work. The driver's seat is particularly comfortable thanks to the wrap-around and adjustable design and the ergonomic set-up of the controls. The standard version is equipped with pilot-operated joy-sticks that ensure maximum precision.

THE CONTROLS

Instruments to the right of the seat. The pilot-operated joystick, user-friendly monitor and easily accessible switches ensure stress-free use of KATO IMER's Crawler Carriers.

VESSEL
CAPACITY
4.4 m³



Extra-thick rubber tracks

Bonnet that can be fully opened to facilitate maintenance

Low centre of gravity for exceptional stability.



JOYSTICK CONTROL

The seat is particularly comfortable thanks to the wrap-around and adjustable design and the ergonomic set-up of the controls. The standard version is equipped with pilot-operated joy-sticks that ensure maximum precision.



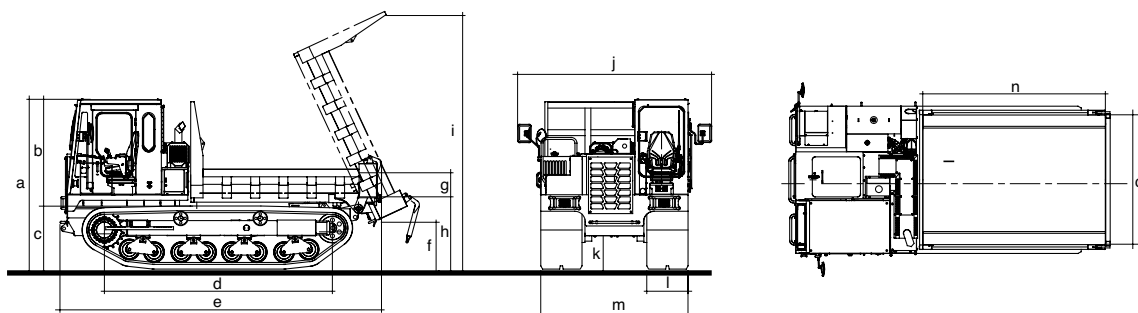
ENGINE CUMMINS QSB6.7 168 KW POWER.

The IC75-2 has a low emissions Cummins QSB6.7 diesel engine compliant with Tier4 EPA regulations.



EASY MAINTENANCE

Bonnet that can be fully opened to facilitate maintenance. There is sufficient clearance around the pump for ease of maintenance. The battery is in a position where it can be easily accessed and replaced.



DIMENSIONS (mm)

| | | | | | | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| a | b | c | d | e | f | g | h | i | j | k | l | m | n | o |
| 2890 | 1820 | 1070 | 3870 | 5460 | 860 | 400 | 1290 | 4370 | 3295 | 550 | 700 | 2500 | 3100 | 2200 |

TECHNICAL FEATURES

| | |
|--|-----------------------------------|
| Engine | Cummins QSB6.7 |
| N° cylinders/displacement | 6 / 6700 cc |
| Rated power | 168 kW / 2200 rpm |
| Fuel | Diesel |
| Emission | EPA Tier 4 final |
| Travel speed Low / High | 8 / 11 km / h |
| Machine pay load | 6500 kg |
| Machine Mass | 10500 kg |
| Dimension LxWxH with side view mirror | 5460 x 3295 x 2890 mm |
| Fuel tank capacity | 255 L |
| Overall crawler width | 2500 mm |
| Shoe width | 700 mm |
| Minimum ground clearance | 460 mm |
| Ground pressure (empty / load) | 0.25 / 39.8 kgf / cm ² |
| Vessel capacity | 4.4 m ³ |
| Vessel internal dimensions LxWxH | 3100 x 2200 x 400 mm |
| Vessel floor height | 1290 mm |
| Dumping angle | 65° |
| Vessel clearance | 460 mm |
| Control system | joystick |
| Driving system | HST |

IC120-2

EXCEPTIONAL STABILITY

IC120-2 offers the greatest loading capacity in its category.
Every operation is controlled from a single hydraulic joystick. Simplified maintenance.

VESSEL
CAPACITY
6.3 m³

THE CAB
The cab has heating and air-conditioning; the suspension seat is height-adjustable.

Hinged front bonnet for access to the radiator

Safety handles

Easy access to the filters

3 platforms for climbing in and out of the cab with ease

Reinforced gaskets on the pins of the 8 bottom rollers



JOYSTICK CONTROL

The single pilot-operated hydraulic joystick can be used for both driving and unloading the material. It ensures absolute precision and ease of driving with one hand.



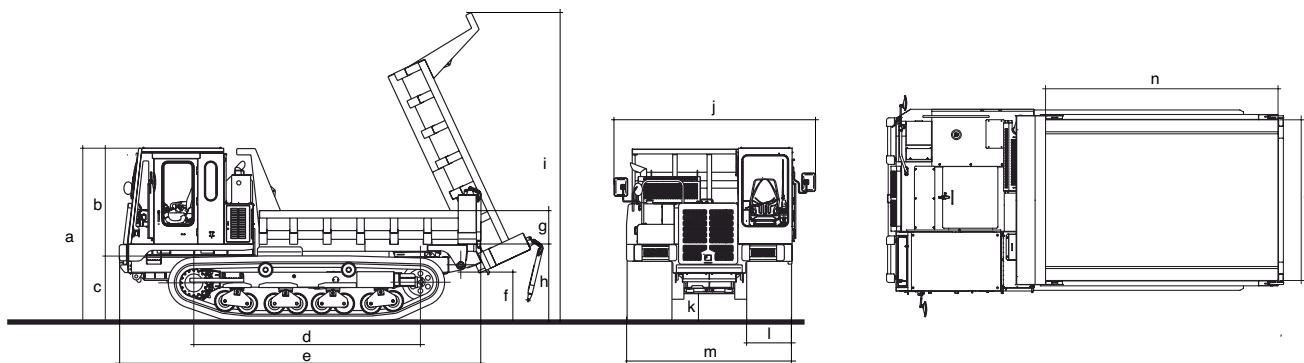
MAINTENANCE

The front "one-touch" bonnet is designed to open and close easily. The rear bonnet can be removed for ease of access to components like the hydraulic valves and engine filtration systems.



VESSEL AT THE TOP

The bed is made of extra-tough heavy duty steel. The bottom rollers and double cylinders of the tipping bed guarantee extreme durability. The bed opens automatically during unloading.



DIMENSIONS (mm)

| | | | | | | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| a | b | c | d | e | f | g | h | i | j | k | l | m | n | o |
| 2910 | 1805 | 1105 | 3790 | 6170 | 900 | 475 | 1390 | 5170 | 3325 | 490 | 750 | 2750 | 3545 | 2450 |

TECHNICAL FEATURES

| | |
|--|---------------------------------|
| Engine | Cummins QSL9 DI variable turbo |
| N° cylinders/displacement | 6 / 8900 cc |
| Rated power | 224 kW / 2200 rpm |
| Fuel | Diesel |
| Emission | EU stage IV |
| Travel speed Low / High | 8 / 11 km / h |
| Machine pay load | 11000 kg |
| Machine Mass | 14020 kg |
| Dimension LxWxH with side view mirror | 6170 x 2840 x 2910 mm |
| Fuel tank capacity | 363 L |
| Overall crawler width | 2750 mm |
| Shoe width | 750 mm |
| Minimum ground clearance | 760 mm |
| Ground pressure (empty / load) | 0.33 / 58 kgf / cm ² |
| Vessel capacity | 6.3 m ³ |
| Vessel internal dimensions LxWxH | 3545 x 2450 x 475 mm |
| Vessel floor height | 1390 mm |
| Dumping angle | 65° |
| Vessel clearance | 760 mm |
| Control system | Electronic joystick |
| Driving system | HST |



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KATO IMER S.p.A.

53037 San Gimignano (SI) Loc. Cusona - Italy
Telephone: +39 0577 951 21 - Fax: +39 0577 982 400
info@katoimer.com | www.katoimer.com