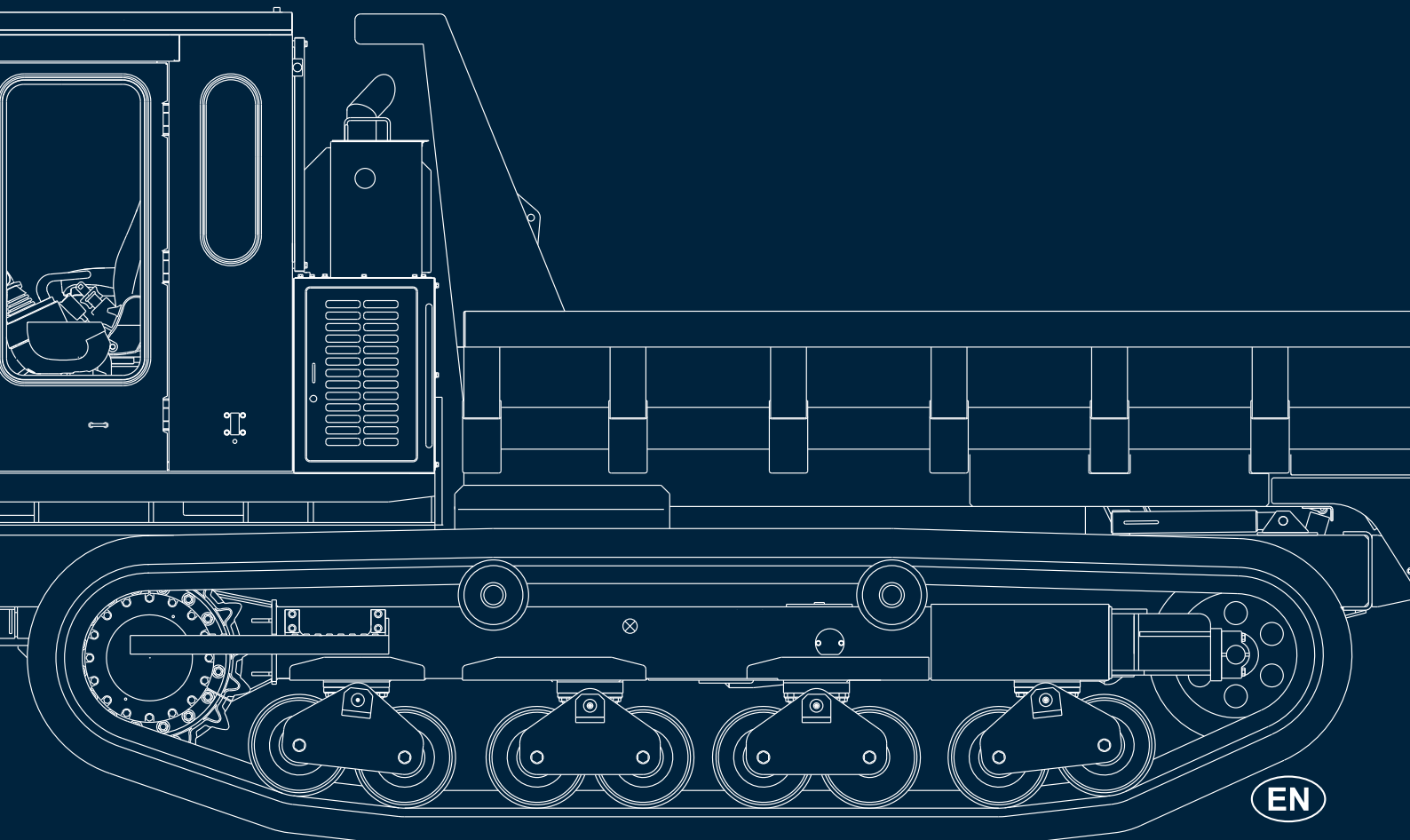


CRAWLER CARRIERS

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.



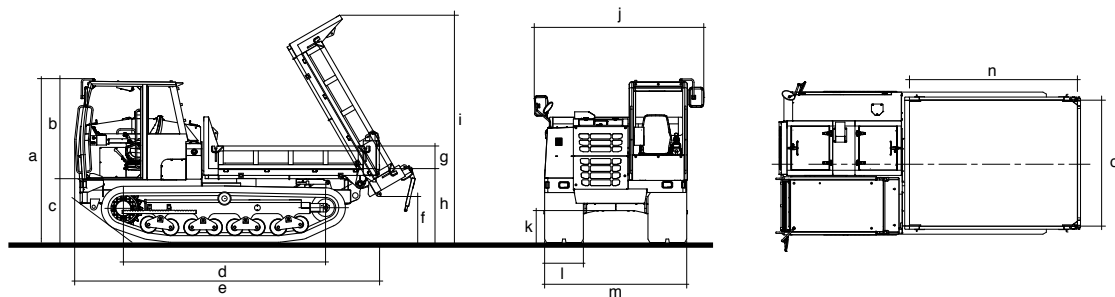
KUBOTA V3800 TURBOCHARGED 78.3 KW ENGINE

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.



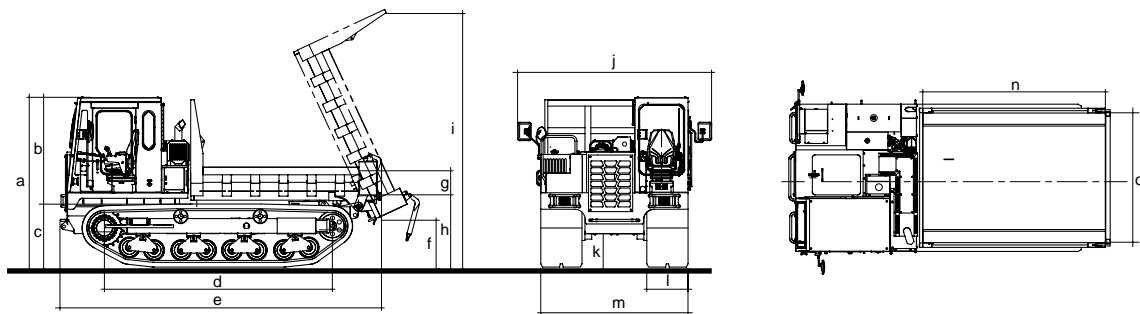
ENGINE CUMMINS QSB6.7 168 KW POWER.

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.



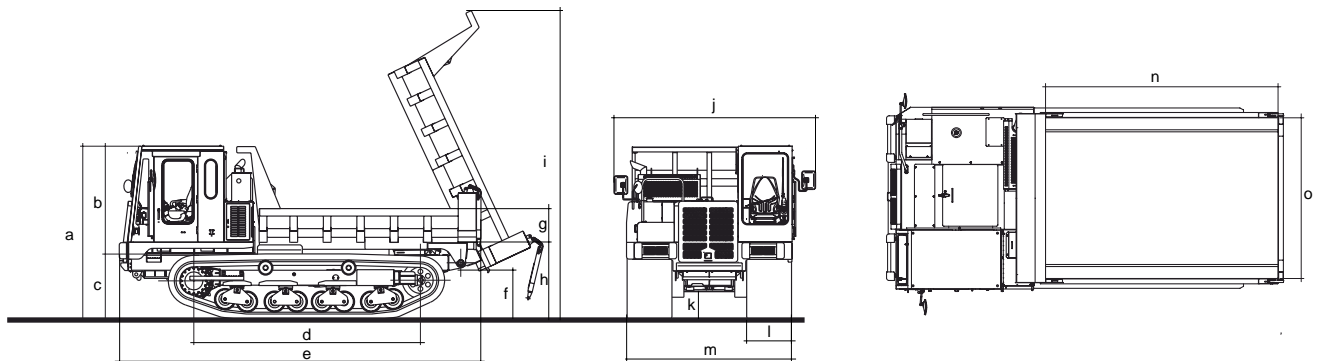
MAINTENANCE

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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