



400 Production Court
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■ Designed with 4 easy-access covers, inspection and maintenance work is made easier

The number of opening covers has been increased to 4, making inspection and maintenance work not only simpler but also more efficient.



■ Safe and comfortable cabin space ■ Easily Replaceable 3-Segmented Sprockets

The simple yet highly efficient interior cabin design puts driver safety and comfort first. The ROPS Canopy/Cabin adds operation's safety. The high-back suspension seat is featured as standard equipment to offer driving comfort.



Sprockets can be replaced easily without having to remove the rubber crawlers.



Eco-friendliness and Safety

- Powerful, fuel-efficient engine
- ROPS canopy and cabin, offering greater driver safety
- Low polluting operation, complying with Japanese, American, and European exhaust gas emission regulations
- Meets European Noise Regulations
- Excellent stability due to low center-of-gravity design

Easy Operation

- Top-level driving speeds in its class (7.5 mph)
- Left & right individually operating hydraulic systems ensure maximum driving power
- Comfortable, high-back seat comes as standard equipment
- Dial controlled engine throttle

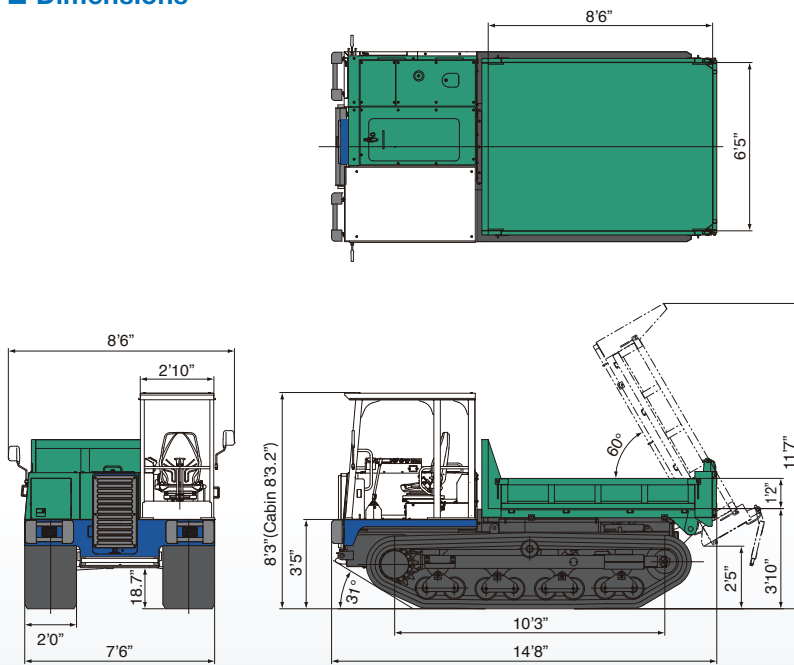
Easy Maintenance

- 4 conveniently placed, easy-access opening covers facilitate inspection and maintenance work and offer greater control over safety.
- Filters and batteries conveniently placed close by for easy replacement, improving work efficiency
- 3-segmented sprocket allows replacement without having to remove the rubber crawler.
- 2-piece front bumper

Rugged Body

- Highly water-resistant operating switches
- Heavy-duty undercarriage construction
- Large soil protective cover on the pump.
- Heavy-duty, extended front lower frame.

■ Dimensions



■ Options

- Digger Derricks
- Cranes
- Flat bed
- Tanks
- Seismic Drill

IC50

Crawler Carrier

Payload : 8,820 lbs.

■ IC50 Specifications

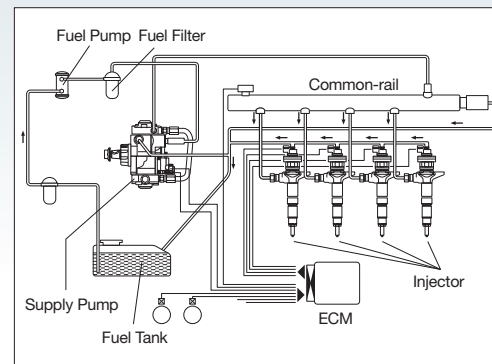
		IC50
Payload		8,820 lbs.
Transportation weight		13,955 lbs.
Travel speed	Low speed	0~4.7 mph
	High speed	0~7.5 mph
Dimensions	Total length	14'8"
	Total width	7'6"
	Total height(Cab)	8'3"(8'3.2")
Engine	Name	ISUZU 4JJ1X
	Rated horsepower	121 hp/2200min ⁻¹
	Cylinders / Displacement	4-2.999L
	Combustion type	Direct-injection turbo diesel
	Emission Conformity	Tier3/Stage3A
Fuel tank capacity		31.7 gals
Crawler	Tumbler centre distance	10'3"
	Crawler total width	7'3"
	Crawler width	2'0"
Min. ground clearance		18.7"
Ground pressure	Empty	3.13 psi
	Loaded	5.16 psi
Vessel capacity	Heaped	5.0 cu. yds
	Level	3.5 cu. yds
Vessel internal dimensions	Length	8'6"
	Width	6'5"
	Height	1'2"
Vessel	Vessel floor height	3'10"
	Max.dumping angle	60°
	Dump clearance	2'5"
Standard vessel		Flatbed 3-way opening vessel
Driving system		HST
Speed change system		2-speed motor
Braking system		HST brake + Parking brake
HST setting pressure		4,931 psi

Highest in class driving speeds, coupled with a high level of performance, the IC50 delivers safety and state-of-the-art, environmentally friendly features.

■ Highly powerful yet fuel efficient engine*

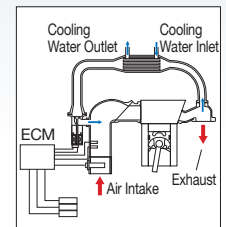
22% more horsepower
22% more fuel efficient

*Compared with IHI's IC45-2.
(Percentages may vary depending on operating conditions.)



Common-rail System(4JJ1)

Common-rail fuel-injection system offers greater power while at the same time reducing emission and achieving greater fuel efficiency.



EGR System

■ Standard Equipment

- ROPS Canopy
- Flatbed 3-way opening vessel

■ Options

- Boat-shaped scoop-end vessel
- Fully Enclosed ROPS Cabin
- Heater
- Air Conditioning

Distributed by **Compact Excavator Sales LLC**

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