

KATOIM

<u>POWERED</u> <u>TRACKED</u> <u>TRANSPORTERS</u> <u>& DUMPERS</u>



CARRY MINI-DUMPERS

GAS & ELECTRIC POWERED TRACKED TRANSPORTERS

The Carry 105 and 107 mini-dumpers are the ideal solution to transport and handle various types of materials on the worksite and in difficult to access locations.

This versatile machine can be equipped with a wide range of accessories to meet various requirements: skip for construction, self-loading shovel, bed with opening sides, concrete mixer kit and levelling blade, and the equipment coupling/uncoupling system is quick and simple.

The control console is simple and intuitive. The control lever protection bar is a convenient armrest for the operator, while the control levers are connected directly to the control valve to ensure an accurate, progressive response.



CONTRACTORS SPEAK UP

"We perform all types of concrete repair and demolition. The Carry 107 has really worked great. Not only is it a really valuable piece of equipment, we have fun operating it too!"

– Dick Lalama Jr., Lalama Concrete, New Albany, OH

"Many times we have projects which require us to clean out the insides of large diameter pipes. We were looking for a machine that could scoop and load itself in tight environments, like inside these pipes . We saw the Carry 107 TT at the World of Concrete and bought one. Our shop changed it over to propane and customized the scooper bucket a little... since then the Carry has worked great for us. It is easy to maneuver, easy to operate, and very reliable. Since our first purchase we have added a couple more to our equipment fleet."

 Leroy Bouknight, Shop Foreman, Proshot Concrete, Inc. Florence, Al

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TOGETHER WE BUILD







CARRY 105 G - TIPPING BUCKET & SELF-LOADING SHOVEL Model # 5222310101HD 8 HP Honda GX

LOAD N' GO SMALL, VERSATILE MACHINE

The new Carry 105 mini-dumper is a highly agile and versatile machine, small in size, yet able to handle a large load on all kinds of terrain, including steep gradients. The Carry 105 may be equipped with a wide range of accessories to meet various requirements: skip for construction, self-loading shovel, bed with opening sides. (see page 68)



SAFETY AND STANDARDS

The engine is a low noise version which meets established noise pollution standards. The engine is mounted on vibration dampers to significantly reduce the amount of vibration transmitted.



OPTIONAL DUMP PLATFORM WITH OPENING SIDES

The dump platform accessory is suitable for transporting and unloading construction and bulky materials. Model # 5222320001HD



Technical specifications

	CARRY 105
Engine	Honda Gas
Machine weight with skip with shovel	760 lbs
Machine weight with bed with opening side	es 672 lbs
Basic machine weight	716 lbs
Operating load	1102 lbs
Speed	1.5 mph
Skip capacity	7.77 cu ft
Loading bed (sides closed) dim.	35 W x 24-½ D x 7-¾ H in
Max allowed slope when loaded *	11° - 20%**

(*) Guide with operator on the ground, where applicable (**) Variable based on the configuration

CARRY 105 ELECTRIC

BLOCK, STONE AND PRECAST SAW

CARRY 105 E - TIPPING BUCKET & SELF-LOADING SHOVEL Mod

Model # 5222210101HD | Electric



ECOLOGICAL WITHOUT COMPROMISE

The electric power Carry 105 mini-dumper is the ideal solution to satisfy the requirements of handling materials in closed spaces and indoor job sites, and sensitive places such as schools, hospitals and in rooms with little ventilation, where it is essential to work without gases, fumes or noise.





Technical specifications

	CARRY 105E
	Electric
	2.95 hp
Lithium-Iron-Phosphate (Li-Fe-PO4	4) 90 Ah 36V rated batteries
f-loading shovel, according to KATO IMER cycle)	2.5 hrs
	882 lbs
eight	716 lbs
	110 lbs
shovel	231 lbs
	143.3 lbs
	1.25 mph
	7.77 cu ft
e when loaded*	11° - 20%**
	-loading shovel, according to KATO IMER cycle) ight shovel

(*) Guide with operator on the ground, where applicable (**) Variable based on the configuration

ECO-FRIENDLY

The complete lack of polluting emissions and very low noise levels protect both the operator and the environment. It is ideal for use in city centres, beaches, tunnels, public parks, greenhouses and all areas with limited ventilation.

HIGH EFFICIENCY AND FACILITATED ACCESS

The machine sets itself to stand-by when it is not running. It has a robust, wear-resistant construction and combines high power with long service life. Its modular component design makes maintenance quick and easy.



SIMPLE, INTUITIVE CONTROLS The control console is simple and intuitive. The control lever protection bar is a convenient armrest for the operator, while the control levers are connected directly to the control valve to ensure an accurate, progressive response.





CARRY 107 GAS - STANDARD Model # 5220810101HD 11 HP Honda GX

LOAD N' GO - SELF-LOADING SHOVEL & DUMP HOPPER BOASTS AN 11HP HONDA ENGINE WITH AN EASY ELECTRIC START

The Carry 107 from IMER is the ultimate limited access self-propelled ride on hauler. The only unit with a built-in loading shovel, the Carry 107 is a super productive 1 person machine. With it's 31" width it will fit through the narrowest of backyard gates or interior doors. Its rubber track undercarriage spreads out the weight so lawns and floors aren't damaged. Ideal for construction sites and even more apparent when you need to climb a hill or even sidehill lie. It has a full range of accessories to make it super versatile.



Technical specifications

	CARRY 107 TT
Hopper payload capacity	1500 Lbs.
Hopper volume capacity	11.5 cu. ft.
Weight w/hopper + self-loading shovel	1350 Lbs. / 1500 palletized
Width	31″
Length w/bucket + operator footplate up	67"
Ground clearance	4″
Turning radius	36″
Engine w/electric start	Honda GX270 11 h.p.
Aux. Hydraulic power take-off	3 ¾ g.p.m
Length* (palletized) - bucket up / bucket (down 60" / 80"
Height* (palletized)	56″ / 44½″
Width* (palletized)	28"/ 32"

WORK SMARTER SAVE TONS OF LABOR!

Conventional buggies and tracked machines do not load themselves. Loading materials by hand is difficult and time consuming.

The Carry 107TT loads itself automatically! Just drive up to a pile of debris, lower the scooper shovel, and start loading the hopper. Clean up is fast n' safe and requires just one person to do the job.



(*) Operating Dimensions (palletized)



107 CONCRETE MIXER L 250 KIT AND SELF-LOADING SHOVEL (ONLY) Model # 5180102012HD **107 DUMP PLATFORM WITH OPENING SIDES** Model # 5180101012HD

SAFETY AND STANDARDS

The engine is a low noise version which meets established noise pollution standards. The engine is mounted on vibration dampers to significantly reduce the amount of vibration transmitted.



OPERATOR COMFORT The reduced noise level enhances

operator comfort and makes the machine suitable for use even in urban centres.



SIMPLE, INTUITIVE CONTROLS

The controls are simple and intuitive. The control lever protection bar is a convenient armrest for the operator, while the control levers are connected directly to the control valve to ensure an accurate, progressive response.



CARRY 107HT TRACKED TRANSPORTER



CARRY 107 HT BUCKET & SELF-LOADING SHOVEL Model # 5221111101HD 11 HP Honda GX

REACH NEW HEIGHTS WITH THE "HI-TIP" KIT

With the "hi-tip" kit, a single operator is able to quickly and effortlessly load and dump material directly onto transport vehicles, and waste management options. The raised position of the skip makes the machine suitable for work on flat or moderately bumpy surfaces, yet can tackle steep inclines even when fully loaded.







EXTENDIBLE UNDERCARRIAGE PROVIDES EXTRA STABILITY

Conventional buggies and tracked machines do not offer an extendible undercarriage. The 107 can extend from 30" to nearly 42" in width to provide the added stability required on challenging jobsites.

SAFETY AND STANDARDS

The engine is a low noise version which meets established noise pollution standards. The engine is mounted on vibration dampers to significantly reduce the amount of vibration transmitted.



SIMPLE, INTUITIVE CONTROLS

The controls are simple and intuitive. The control lever protection bar is a convenient armrest for the operator, while the control levers are connected directly to the control valve to ensure an accurate, progressive response.



CARRY 107





A 49-1/2" | B 68" | C 75" | D 53" | E 49" | F 40" | G 7" | H 30" | I 42" | J N/A | K N/A | L 8" | M 37" | N 29" | O 51" | P 38" Q 31-1/2"



107 DUMP PLATFORM WITH OPENING SIDES | Model # 5180101012HD

A 65" | B 72" | C 93" | D 53" | E 41" | F 88" | G 7" | H 30" | I 42" | J N/A | K N/A | L 36" | M 23" | N 50" | O N/A | P N/A | Q N/A



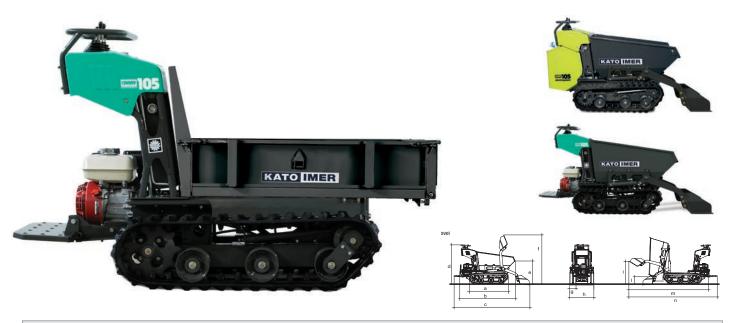
107 CONCRETE MIXER L 250 KIT AND SELF-LOADING SHOVEL (ONLY) | Model # 5180102012HD



CARRY ATTACHMENTS | To fit your job site applications



A 45" | B 62-½" | C 85-¼" | D 44-½" | E 26-½" | F 56-½" | G 7" | H 27" | I 8-½" | J N/A | K N/A | L N/A | M 93-¼" | N 99-¾" | O N/A | P N/A | Q N/A



105 DUMP PLATFORM WITH OPENING SIDES | Model # 5180301002HD

A 49-½" | B 82" | C 88" | D 49" | E 1-½" | F 19" | G 6" | H 9-½" | I 25" | J N/A | K N/A | L 29" | M 16" | N 50" | O 30" | P 30/42" | Q N/A



107 LEVELING BLADE KIT (ONLY) | Model # 5180100029HD

TOLL FREE: **800.275.5463** WWW.**IMERUSA**.COM





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