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# USER MANUAL

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*Simpro Ezi-MT<sup>®</sup>*





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For the purpose of standards compliance and international conformity, this document uses Système International (SI) units. These may be converted to their Imperial equivalents as follows:

1 kilogram (kg) = 2.2 pounds (lb)

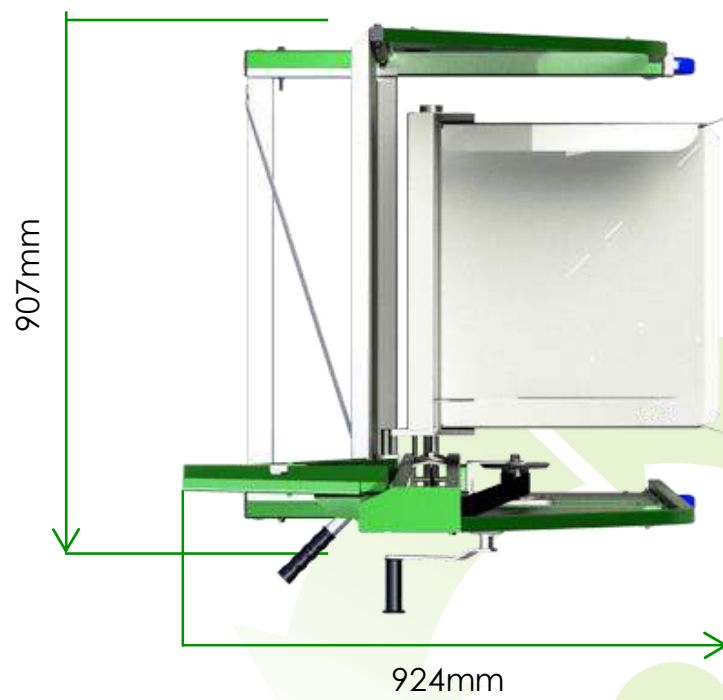
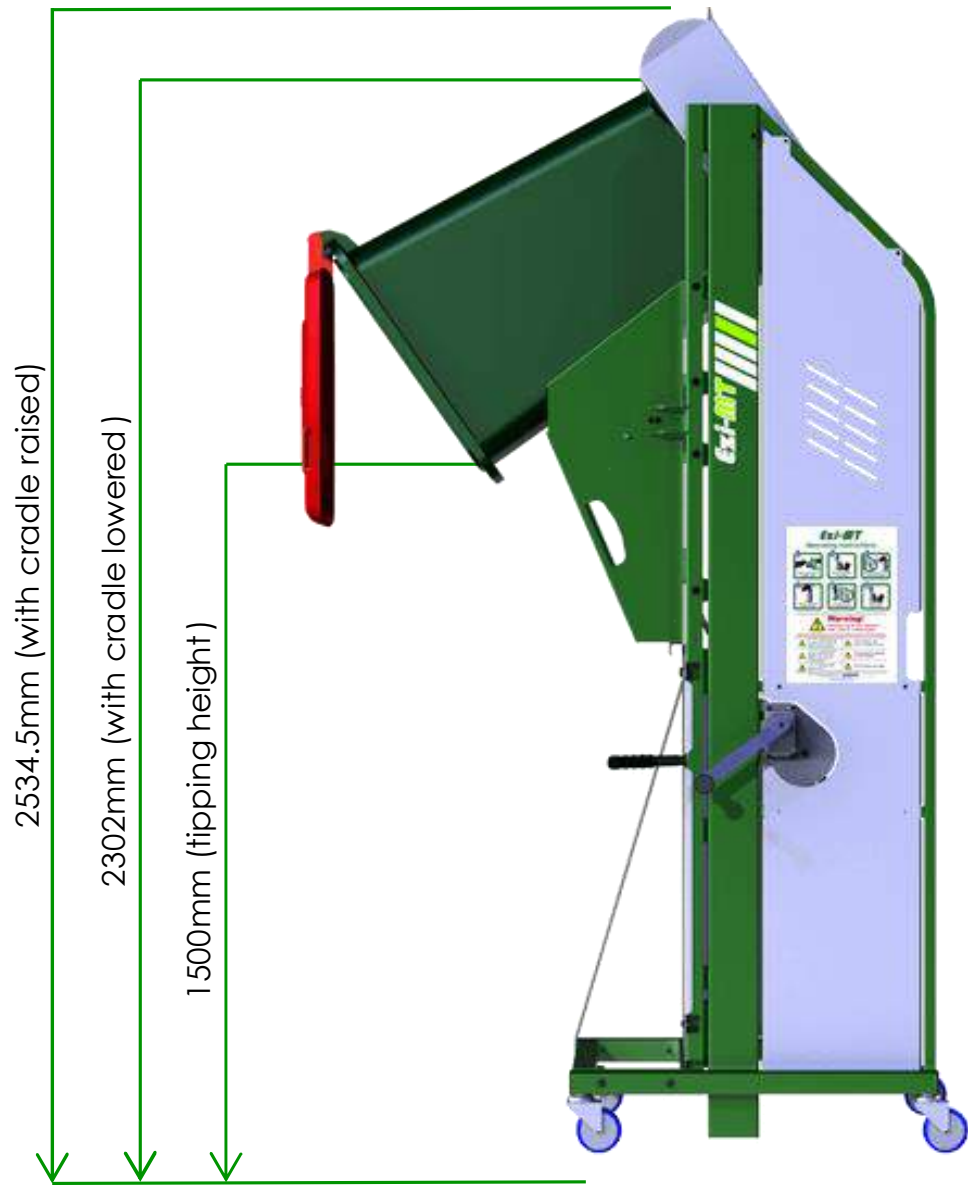
1 metre (m) = 1000 millimetres (mm) = 1.09 yards (yd) = 39.37 inches (in)

The following textual conventions are used throughout this document:

 Text in GREEN indicates a point of interest.

 Text in RED indicates a point of warning, or a safety hazard.

Any errors in this document should be reported by email to [info@simpro.world](mailto:info@simpro.world).



# 1 Contents

1	Contents .....	3
2	Introduction.....	5
2.1	Key Features .....	6
2.2	Construction .....	6
2.3	Mechanism .....	6
2.4	Environmental restrictions.....	6
2.5	Intended operational life .....	6
2.6	Layout of Parts.....	7
2.7	Important notes.....	7
3	Safety .....	9
3.1	Safety features .....	9
3.2	Reasonably foreseeable misuse .....	9
3.3	Hazard and Risk Assessment .....	9
3.3.1	Risk Evaluation guide .....	10
3.3.2	Identified Hazards .....	11
3.4	Residual Hazards .....	14
3.5	Safety Norms .....	15
4	Operating Instructions .....	17
5	Maintenance Procedures.....	19
5.1	Quick Troubleshooting Guide.....	19
5.2	Cleaning .....	19
5.2.1	Ingress protection.....	19
5.3	Cradle jams.....	20
5.3.1	Cradle jams while raising .....	20
5.3.2	Cradle jams while lowering.....	20
5.4	Winch and strap.....	20
6	Handling, transportation and storage .....	21
6.1	Moving .....	21
6.2	Lifting .....	21
6.3	Transportation.....	21

6.4 Storage .....	21
7 Safety Inspections .....	23
7.1 Monthly inspection checklist .....	23
7.2 Monthly inspection log .....	24
8 Spare Parts .....	25
9 Warranty .....	26

## 2 Introduction

Congratulations on your purchase of an Ezi-MT bin-tipping machine from Simpro. Ezi-MT is a light-duty manual bin tipper, designed for low volume users. It is environmentally friendly and perfect for those on constrained budgets, such as schools, cafes, small businesses, and local councils.

Ezi-MT uses the same reliable tipping action found on other Simpro products, but with a difference: it is powered by renewable energy, supplied by the user! The innovative hand-cranked design allows full workplace safety compliance, with no expensive hydraulic machinery.

Like other Simpro tipplers, Ezi-MT always keeps the weight of the bin within the footprint of the machine to ensure stability. It can empty wheelie bins and carts weighing up to 65kg.

Whole-of-life environmental impact was considered from the start of the Ezi-MT design process, to create a truly eco-friendly product. The unique single-mast design uses 50% less steel than competing products, and is shipped flat-packed to reduce carbon emissions from shipping. The Ezi-MT has no powered components, generates no electronic waste, and is completely recyclable.

Yet the Ezi-MT is also remarkably durable and can be used outdoors for many years with little or no maintenance.



*As workplace safety becomes ever more important, the Simpro Ezi-MT means there is no longer any excuse for lifting your heavy waste bins by hand!*

## 2.1 Key Features

Key features of the Ezi-MT include:

1. A unique tipping action whereby bins are lifted straight up, and then gently rolled forward around the lip of the container being emptied into. This allows for a small floor 'footprint' yet very high stability.
2. The ability to safely lift bins weighing up to 65kg.
3. A simple and reliable design requiring virtually no maintenance.
4. A lightweight design with large castor wheels and grab handles to allow for easy movement on any terrain.
5. Full corrosion protection applied to all steel components, allowing the machine to be used indoors or out.
6. A modular cradle design which can be easily adapted to suit a wide range of bin sizes, shapes, and weights.
7. Standard EN840 bins do not require clamping or retaining – simply place on the cradle and empty.

## 2.2 Construction

The Ezi-MT machine consists of a steel frame with one vertical mast, a steel bin cradle and sheet-metal guarding, one braked winch, one grab handle and four castor wheels.

## 2.3 Mechanism

When the winch handle is turned clockwise, a nylon lifting strap is pulled through a roller to raise the bin cradle. The cradle moves vertically in the mast and is inverted at the appropriate height by a 'follower roller' running in a 'guide track'. The winch is geared and has an automatic brake which applies as soon as the handle is released. This allows the operator to raise and lower the bin in a controlled manner.

## 2.4 Environmental restrictions

The Ezi-MT may be used indoors or outdoors. However, the following restrictions apply:

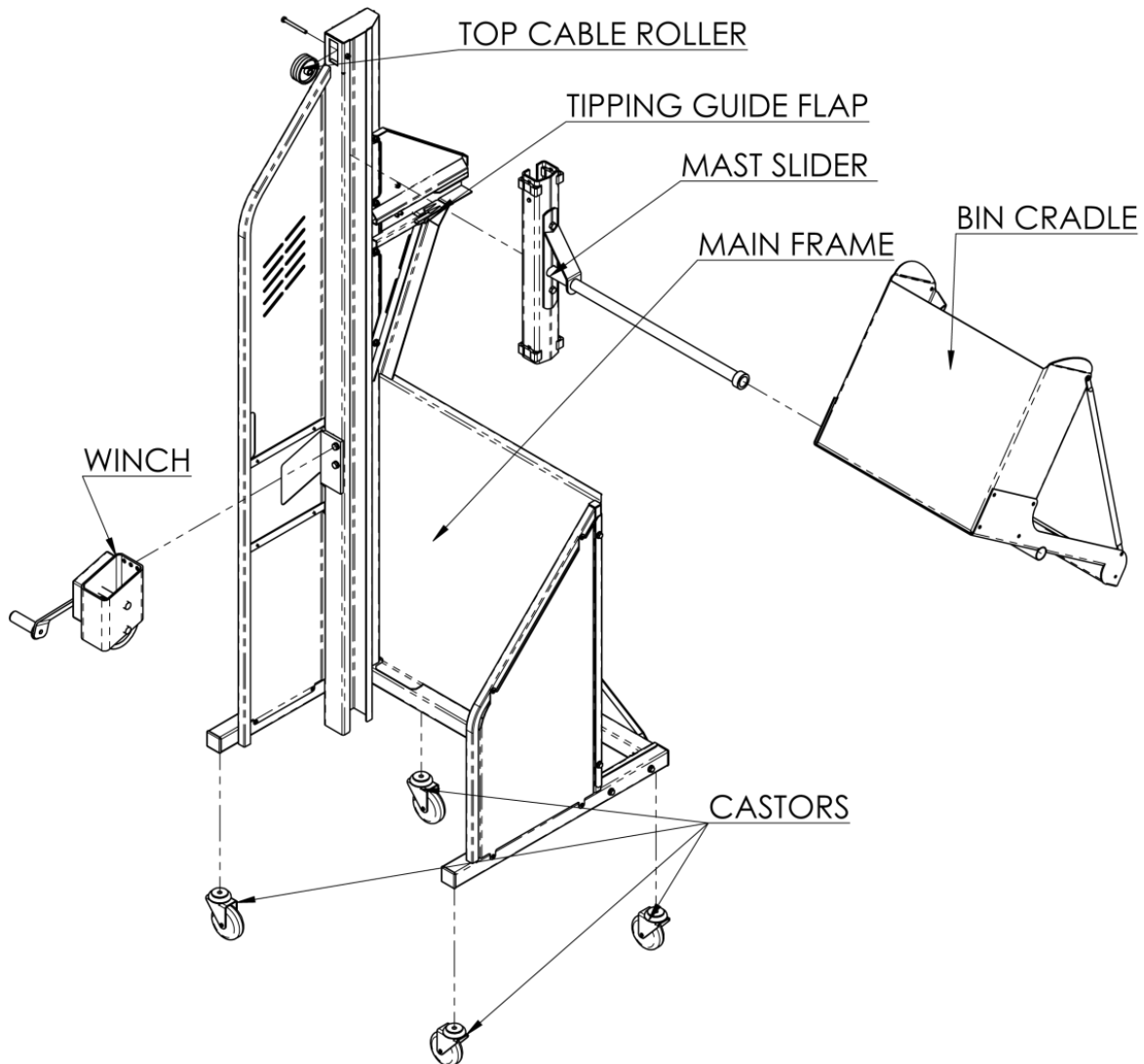
1. A minimum floor area of two square metres, with a clear passage to exits;
2. Ambient temperature not lower than -10°C or higher than +50°C.
3. Do not use in corrosive, acidic or alkaline environments.

## 2.5 Intended operational life

The intended operational life of the Ezi-MT is as follows:

Average Gross Bin Weight	Intended operational life
< 30kg	25,000 cycles
30kg – 65kg	10,000 cycles
> 65kg	5,000 cycles

## 2.6 Layout of Parts



## 2.7 Important notes


- ⚠ This user manual describes approved procedures for the operation, maintenance, and routine inspection of the Ezi-MT bin-tipping machine.
- ⚠ All operators must carefully read and understand this manual before using the machine.
- ⚠ The user manual shall be kept by the operator, and shall be read by the operator until the operator is proficient with all aspects of standard use.
- ⚠ If the machine is to be leased, then the user manual shall accompany the machine.
- ⚠ This is a common manual. We reserve the right to modify the design of the machine. If there is anything in the manual that is not consistent with the actual machine, the actual machine should be considered correct and the manual is only for reference.
- ⚠ Any errors in this document should be reported by email to [info@simpro.world](mailto:info@simpro.world).
- ⚠ Please contact your authorized Simpro agent if you encounter any problems.





## 3 Safety

The Ezi-MT has been designed to be as safe as possible without restricting the ease-of-use and versatility of the machine.

 A comprehensive Hazard and Risk Assessment should be undertaken before the Ezi-MT is used for the first time, as described in [Section 3.3](#).

### 3.1 Safety features

The safety features of the Ezi-MT are as follows:

1. A geared, braked winch which requires operator input both to raise and lower the cradle, and which immediately stops all movement as soon as the handle is released.
2. A sheet metal guard panel which physically prevents the operator from accessing moving parts while using the machine.
3. A tipping action which keeps the weight of the bin within the machine footprint at all times to ensure stability.

### 3.2 Reasonably foreseeable misuse


The reasonably foreseeable misuse considered in the Ezi-MT design is as follows:

1. Use of the machine by untrained operators;
2. Failure to follow correct operating procedures;
3. Tipping bins that the cradle is not specifically designed to hold;
4. Use of the machine with a frayed strap, faulty or ineffective winch brake, or other items worn, missing, or out of adjustment.

### 3.3 Hazard and Risk Assessment

Machinery owners are required by law to conduct a comprehensive Hazard and Risk Assessment for their equipment, considering all relevant factors such as the area it is used, the skill and training of operators, the proximity of other persons, frequency of use, etc.

The following section is not a comprehensive site-specific Hazard and Risk Assessment, but an assessment of the generic risk factors associated with the Dumpmaster design. Blank template spaces are provided for the assessment of additional site-specific hazards.

 As with all powered industrial equipment, some hazards will remain despite any precautions undertaken by the manufacturer or owner of the machine. It is essential that all operators are aware of these residual hazards and what they must do to prevent harm to themselves or to others, as described in [Section 3.4](#).

### 3.3.1 Risk Evaluation guide

As defined by ISO safety standards, any given hazard has a numeric Risk Factor, from which is derived the final Risk Evaluation. These factors can be calculated as follows.

#### 3.3.1.1 Risk Factor calculation

The Risk Factor associated with a given hazard may be calculated using the following table,

with the formula: **Risk Factor = LO x FE x DPH x NP**

LO	Likelihood of Occurrence	FE	Frequency of Exposure	DPH	Degree of Possible Harm	NP	Number of Persons at risk
0.1	Impossible, or possible only in extreme circumstances	0.1	Infrequently	0.1	Scratch or bruise	1	1 – 2 persons
0.5	Highly unlikely though conceivable	0.2	Annually	0.5	Laceration, mild ill-health	2	3 – 7 persons
1	Unlikely but could occur	1	Monthly	1	Break minor bone or illness (temporary)	4	8 – 15 persons
2	Possible but unusual	1.5	Weekly	2	Break major bone or illness (permanent)	8	16 – 50 persons
5	Even chance – could happen	2.5	Daily	4	Loss of 1 limb or eye/serious illness (temporary)	12	51 or more persons
8	Probable – not surprised	4	Hourly	8	Loss of 2 limbs or eyes/serious illness (permanent)		
10	Likely, only to be expected	5	Constantly	15	Fatality		
15	Certain, no doubt						


#### 3.3.1.2 Risk Evaluation

Once the Risk Factor has been calculated, the Risk Evaluation can be determined using the following table:

Risk Factor	0-1	2-5	6-10	11-50	51-100	101-500	501-1000	1001 +
Risk Evaluation	Negligible	Very Low	Low	Significant	High	Very high	Extreme	Unacceptable

### 3.3.2 Identified Hazards

The following common hazards have been identified with the Dumpmaster design. For each hazard, a full Risk Evaluation has been completed, and suitable control measures described.

 Blank template spaces are provided at the end for machinery owners to identify, assess and control additional site-specific hazards.

<b>Entanglement or amputation of fingers or limbs in moving parts</b>										
Operator	LO:	0.5	FE:	4	DPH:	1	NP:	1	Risk Factor:	2
The Ezi-MT is designed so trapping hazards are minimized, and it is difficult for the operator to access moving parts while using the machine.										
Other persons	LO:	1	FE:	4	DPH:	1	NP:	1	Risk Factor:	4
The operator has a good view of the cradle while lifting and lowering, and can simply stop all movement by releasing the winch handle if any other persons approach the cradle while moving.										
Control measures	Operators are responsible to obey warning signs fitted to the machine and instructions, regarding keeping himself and others clear of all moving parts.									
Comments	The Ezi-MT is designed so trapping hazards are minimized, and both hands are needed to easily operate the machine.									
<b>Crushing due to unauthorised rapid descent of cradle</b>										
Operator	LO:	0.5	FE:	4	DPH:	1	NP:	1	Risk Factor:	2
The operator is protected from the cradle by the frame and guarding during operation. There is nothing to stop an operator or other person moving under the cradle while it is inverted. Significant safety margins ensure that the probability of failure of any component is very low.										
Other persons	LO:	0.5	FE:	4	DPH:	1	NP:	1	Risk Factor:	2
As above.										
Control measures	Operators are responsible to obey warning signs fitted to the machine and instructions, regarding keeping himself and others away from the area under the cradle when raised. The machine must be regularly maintained and all faults repaired immediately.									
Comments	The braked winch limits the maximum speed of descent in normal use.									
<b>Operator or others being hit by falling or flying debris</b>										
Operator	LO:	1	FE:	4	DPH:	0.5	NP:	1	Risk Factor:	2
The operator is protected from the cradle by the frame and guarding during operation. There is some risk if product such as broken glass is being tipped.										
Other persons	LO:	1	FE:	4	DPH:	0.5	NP:	1	Risk Factor:	2
There is some risk to persons nearby if product such as broken glass is being tipped.										
Control measures	Operators are responsible to obey all instructions and warning signs regarding keeping himself and others away from the machine while in use. If tipping items such as glass, metal or liquids, glasses and gloves should be worn									
Comments										

<b>Crushing due to machine falling over</b>										
Operator	LO:	0.5	FE:	2.5	DPH:	1	NP:	1	Risk Factor:	1.25
	Low risk as the machine is very stable and the bin centre of gravity remains well within the machine's footprint throughout the tipping cycle.									
Other persons	LO:	0.5	FE:	2.5	DPH:	1	NP:	1	Risk Factor:	1.25
	As above.									
Control measures	Do not operate on uneven ground, or ground with a slope of more than 1:12. Never attempt to empty liquids from closed-top drums.									
Comments										
<b>Contamination from tipping toxic powder and liquid</b>										
Operator	LO:	2	FE:	4	DPH:	1	NP:	1	Risk Factor:	8
	The operator may be exposed to liquids or powders being tipped, especially in windy conditions. If the product could cause any harm whatsoever to the operator or to any other person, all persons must wear suitable Personal Protective Equipment.									
Other persons	LO:	2	FE:	4	DPH:	1	NP:	1	Risk Factor:	8
	As above.									
Control measures	The operator is responsible to wear appropriate Personal Protective Equipment, and ensure that all other persons are well clear of the area. Powder should only be tipped in calm conditions, or a wind shield should be installed.									
Comments	Substances of a toxicity that cannot be protected against with PPE should not be emptied with a bin-tipper such as the Ezi-MT. Alternative methods should be used.									
<b>Use by untrained or unauthorised operators</b>										
Operator	LO:	2	FE:	4	DPH:	1	NP:	1	Risk Factor:	8
	There is no mechanism to prevent unauthorised persons from attempting to operate the machine. It is the responsibility of end users to ensure the Ezi-MT is used only by suitably trained and authorised persons.									
Other persons	LO:	2	FE:	4	DPH:	1	NP:	1	Risk Factor:	8
	As above.									
Control measures	All persons must be trained in safe operating procedures before being authorised to use the machine. Additional control measures may include using a padlock and chain to disable the winch, or placing the machine in secure storage when not in use.									
Comments	The machine is simple to use and designed with large safety margins, so operation by untrained persons is unlikely to result in injury.									
<b>Damage to skin when used in extreme weather conditions</b>										
Operator	LO:	2	FE:	4	DPH:	1	NP:	1	Risk Factor:	8
	If the machine is to be used in extreme cold or heat, the operator must wear gloves and other suitable Personal Protective Equipment.									
Other persons	LO:	2	FE:	4	DPH:	1	NP:	1	Risk Factor:	8
	As above.									
Control measures	All persons are responsible to wear Personal Protective Equipment suitable for the environmental conditions in which the machine is being used.									
Comments	See <a href="#">Section 2.4</a> for Ezi-MT environmental restrictions.									

**Site-specific hazard:**

Operator	LO:		FE:		DPH:		NP:		Risk Factor:	
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Other persons	LO:		FE:		DPH:		NP:		Risk Factor:	
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Control measures

Comments

**Site-specific hazard:**

Operator	LO:		FE:		DPH:		NP:		Risk Factor:	
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Other persons	LO:		FE:		DPH:		NP:		Risk Factor:	
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Control measures

Comments

**Site-specific hazard:**

Operator	LO:		FE:		DPH:		NP:		Risk Factor:	
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Other persons	LO:		FE:		DPH:		NP:		Risk Factor:	
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Control measures

Comments

**Site-specific hazard:**

Operator	LO:		FE:		DPH:		NP:		Risk Factor:	
----------	-----	--	-----	--	------	--	-----	--	--------------	--

Other persons	LO:		FE:		DPH:		NP:		Risk Factor:	
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Control measures

Comments

### 3.4 Residual Hazards

As with all powered industrial equipment, some 'residual hazards' may be present despite any guarding or safety measures implemented by the manufacturer.

The operator has a legal responsibility to identify and assess these residual hazards, and to take **all reasonable precautions** to eliminate, isolate, or minimize them. Such precautions may include any or all of the following:

- ⚠ Procedures to record and monitor that operators are properly trained.
- ⚠ Implementation of Standard Operating Procedures.
- ⚠ Disciplinary measures to ensure the Standard Operating Procedures are observed.
- ⚠ Posting signage, floor marking, or other warnings as deemed appropriate.
- ⚠ Taking steps to develop a culture of safety and open communication among machinery operators.

### 3.5 Safety Norms

The following safety norms must always be observed for the safe use of a Ezi-MT bin lifter.

Only trained and authorised persons should be permitted to use the machine.

Operators must read and obey the instructions displayed on the machine.

Never operate the machine on ground with a slope ratio greater than 1:12.

Never operate the machine on the edge of a raised loading dock or platform.

Never operate the machine with any covers or guards removed.



Never attempt to empty over-filled bins, or bins weighing more than 65kg.

Never attempt to empty the contents of closed-top drums or bins.

All persons other than the operator must keep at least 2 metres clear while the machine is in use.

Always keep hands and feet well clear of the bin and cradle when operating.

Never place feet or foreign objects under the side guard, frame or cradle.

## 4 Operating Instructions

### How to operate a standard Ezi-MT bin lifter.

1. Before operation, **check that the machine is stable and safe to use:**
  - a. Machine is on level ground, with a slope of 1:12 or less.
  - b. All covers and safety guards are in place.
  - c. The lifting strap is not visibly torn or frayed.
  - d. Both wheel brakes are applied.
  - e. All personnel other than the operator are well clear of the machine.
  - f. The cradle is fully lowered.
2. Place the full bin on the cradle, taking care that it is properly positioned.
3. Brace your body by holding the grab-handle on the Ezi-MT mast with your left hand. Use your right hand to turn the winch handle in a clockwise direction until the bin reaches the inverted position.
4. When the contents of the bin have emptied, turn the winch handle in a counter-clockwise direction until the cradle rests on the ground.
5. Remove the empty bin, and repeat from step 1) as required.

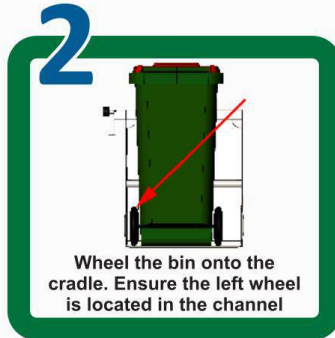
 When using a cradle with wheel-catches to empty EN840 wheelie bins of any size (60L/80L/120L/140L/240L), **only the left-hand wheel of the bin** needs to be placed into a wheel channel. The bins are still held securely using only one wheel.

 The cradle may be stopped at any point of the cycle, by simply releasing the winch.



# Ezi-MT

## Operating Instructions



## Warning!

Careless use of this machine may result in serious injury

Read and understand the instruction handbook before using this machine



**ALWAYS** keep hands and feet well clear of bin and cradle when operating



**NEVER** operate with covers or guards removed



**ALWAYS** ensure that all persons other than the operator are well clear of the machine



**NEVER** operate on sloping or uneven ground







**ALWAYS** ensure castor brakes are on.



**NEVER** Tip bins over 65kg.

## 5 Maintenance Procedures

The Ezi-MT is designed to give many years of service with minimal maintenance. In the event a fault or malfunction does occur, refer to the [Quick Trouble Shooting Guide in Section 5.1](#) before contacting your agent for service.

-  Contact your Simpro agent if repair or service work is required.
-  All repair and service work must be carried out by qualified personnel.
-  Replacement parts must be supplied by Simpro or an authorized Simpro agent, and must be of the same design and specification as the original parts.
-  A detailed Service Manual giving specific testing and repair instructions is available on request from Simpro.

### 5.1 Quick Troubleshooting Guide

Refer to the Quick Trouble Shooting Guide below before contacting your agent for service.

Problem	Possible Causes	Remedy
The machine will not lift bins	Bin too heavy	Remove material from bin to reduce the weight
	Winch broken	Repair or replace winch – contact your agent
	Lifting strap broken	Replace lifting strap – contact your agent
Cradle will not come down from the fully raised position	Mast slider frame jamming in mast	Lightly lubricate inside of mast with silicone spray Lubricate follower roller
	Faulty winch	Repair or replace winch – contact your agent
Cradle jams part way down	Mast bent or damaged	Check and rectify; contact your agent if necessary
	Tip guide flap sticking or damaged	Check and rectify; contact your agent if necessary

### 5.2 Cleaning

The Ezi-MT may be cleaned with a low-pressure water jet, a cloth and a mild cleaning solution. Cleaning should be done with the cradle in the fully lowered position.

-  Do not clean the Ezi-MT with a high-pressure water jet or waterblaster.


#### 5.2.1 Ingress protection

Item	Ingress Protection
Overall Rating	IP66

## 5.3 Cradle jams

Occasionally the bin cradle may become jammed at some point in the tipping cycle. This is usually a minor issue which may be easily rectified.

 The cradle is not pulled or powered down – it is lowered by gravity alone.

 Never place any part of your body underneath the raised cradle, unless it is securely supported by a hoist, forklift, or other suitable arrangement.

### 5.3.1 Cradle jams while raising

If the cradle jams while being raised, the cause is usually due to the bin being too heavy, or all the weight being at the bottom of the bin (rather than evenly distributed).

1. Lower the cradle to ground level if possible.
2. Remove some of the product manually, then try again.
3. If the cradle jams even with a light bin or no bin at all, attempt to identify the cause, and rectify with reference to the Service Manual (available on request from Simpro).

### 5.3.2 Cradle jams while lowering


If the cradle jams while lowering, or has jammed on the way up but will not come down, the cause will most likely be a mechanical fault. Use the following procedure to rectify the problem:

1. Manually empty the bin if there is any product remaining in it.
2. Attempt to identify the cause of the jamming. The most likely causes are:
  - a. The flap in the 'tipping guide' may not be working correctly. When lowering, a small pin on the cradle should lift the flap just before the follower roller reaches the flap. If not, check that the pin has not been bent or broken.
  - b. The shaft collar holding the cradle on the main axle may have moved, allowing the follower roller to come out of the 'tipping guide' track.
  - c. The mast may have been bent or damaged, causing a mast 'sliding block' to jam.
  - d. Lack of lubrication in the mast.
3. Once the problem has been identified, rectify it, then lower the cradle to the ground.
4. Raise and lower the cradle several times with no load to ensure the problem has been properly resolved. Then also test with a full load.
5. If there are no further problems, the machine may be returned to service.

## 5.4 Winch and strap

The Ezi-MT is fitted with a high-quality industrial braked winch and a black nylon lifting strap. The winch uses an internal reduction gear arrangement, allowing the user to lift heavy bins.


The winch and lifting strap are suitable for outdoors use, and require no regular maintenance.


 If the winch is damaged or malfunctioning, or the lifting strap is visibly frayed, it should be replaced. Contact your agent for a replacement strap.

## 6 Handling, transportation and storage

### 6.1 Moving

The Ezi-MT can be easily moved on its castor wheels, using the large grab handles provided. The cradle should be just off the ground when moving the machine.

 Extra care should be taken when moving the Ezi-MT on sloping ground.

 A small accessory is available from Simpro which enables a directional lock on any or all of the castor wheels. In some cases this makes the machine easier to manoeuvre.

### 6.2 Lifting

Observe the following procedure when lifting, loading or unloading the Ezi-MT:

1. Ensure the lifting equipment is in good condition and rated to lift at least 200kg.
2. Affix the sling or chain to the lifting eye at the top of the mast.
3. Use one person to operate the lifting equipment, and at least one other person to hold the machine steady and watch for hazards.
4. Slowly lift, move and lower the machine into place, ensuring it remains fully upright.

 The standard Ezi-MT service weight is approximately 110kg.

 Never stand or reach underneath the machine while it is being lifted.

### 6.3 Transportation

Carry out the following procedure when preparing the Ezi-MT for transport:

1. Where possible, transport the machine lying in a horizontal position.
2. If the machine must be transported upright, apply both foot-brakes.
3. Tie the machine into place with strops rated for at least 500kg.

 Only use marked tie-down points to secure the machine.

 Ensure the machine is securely fastened against lateral forces from any direction.

### 6.4 Storage

If the machine is not to be used for a period of two months or more, it should be stored in a clean, dry place with good ventilation, at temperatures not below 0°C. Before placing the machine into storage, carry out the following procedures:

1. Lower the cradle to the ground.
2. Clean the machine thoroughly.
3. Using a silicone spray, lightly lubricate the winch mechanism and inside of the mast.



## 7 Safety Inspections

It is recommended to conduct regular safety inspections of the Ezi-MT. This helps to ensure operator safety and extend the service life of the machine.

- ⚠ Simpro strongly recommends that safety inspections are carried out according to the schedule described in this section.
- ⚠ Operators should immediately stop using the machine and request an inspection if any fault or abnormal operation is observed.
- ⚠ Suitable Personal Protective Equipment (PPE) should be worn when carrying out safety inspections.

### 7.1 Monthly inspection checklist

Monthly Inspection Checklist			
Category	No.	Item	Check
General	1	Entire machine	Visually inspect for dented or broken parts. Conduct a complete tipping cycle and check for any jams, faults, or abnormal behaviour.
	2	Cradle	Intact and securely fixed.
Safety systems	3	Guard panel	Intact and securely fixed.
	4	Braked winch	Check that the winch does not allow the cradle to descend without operator input, even with a full bin.
	5	Labels	All warnings labels, guides etc are attached and legible.
Mechanical systems	6	Inside mast	Lightly lubricate with silicone spray.
	7	Pivot roller	Lightly lubricate with silicone spray.
	8	Cradle axle	Lightly lubricate with silicone spray.
	9	Tipping guide flap	Undamaged and moving freely.
	10	Castor wheels	All castors running smoothly, both brakes working.



## 7.2 Monthly inspection log


Date	Service Person	Location	Checks complete	Notes on repairs or maintenance required	Parts and materials used

## 8 Spare Parts

The following table includes only the most common parts. An illustrated list of parts may be viewed on our website here: <https://simpro.world/bin-lifters/ezi-mt/spare-parts>.

Diagram Ref.	Part Number	Description
-	1000000155	Cradle base pressing
-	1000000176	Nylon lifting strap with hook
-	1000000179	Strap tension nut
-	1000000388	Wheel alignment sticker for cradle
-	1000000422	Braked winch
-	0000020014	Square plastic end cap
-	0000020019	Plastic handgrip
-	0060010001	Steel bush for roller
-	0090120000	Arm roller
-	0090120001	Mast sliding block
-	0230040001	Tip guide flap
-	0250040066	Castor wheel, no brake
-	0250040076	Castor wheel with brake
-	0250060016	30mm shaft collar
-	0250190453	Gas strut
-	1000000164	Frame brace strip

## 9 Warranty


 The conditions detailed below are a summary only. A full “Warranty Terms and Conditions” document is available on request.

Ezi-MT bin-tippers are warranted by the manufacturer against faulty workmanship and defective materials for a period of 12 months from the date of purchase.

Such warranty is subject to the following conditions:

1. Under the terms of this warranty, the manufacturer agrees to repair or replace, at his own discretion, any parts that fail due to poor workmanship or faulty materials. It does not extend to any other loss or damage including consequential loss or damage or loss to other property or persons.
2. Without limiting the generality of paragraph 1 above, this warranty does not cover the following:
  - a. Travel expenses or freight.
  - b. Damage caused by accident, misuse or abuse.
  - c. Damage to any goods which have been altered or modified by someone other than the manufacturer or its authorised agent.
  - d. Damage or loss to the goods due to their unsuitability for any particular use.
3. Faults or breakdowns should be reported to the dealer who supplied the machine. No claims will be recognised unless authorisation is obtained from the manufacturer before any repairs are done.

This warranty shall be interpreted according to the laws of New Zealand and the parties agree to submit to the jurisdiction of the Courts of New Zealand.



Simpro has been inventing, perfecting and manufacturing materials handling solutions for over thirty years. From humble beginnings as a small engineering firm in Auckland, New Zealand, the company has grown to become a leading supplier of handling equipment for niche applications – such as bin lifting, tipping and handling equipment, pallet trucks and materials handling elevators.

Simpro products play an unobtrusive but essential role for thousands of companies around the world, in industries as diverse as waste


management, food processing, resource extraction and pharmaceutical manufacturing. They are available through a network of agents which spans the globe, and are backed by a sophisticated in-house design and fabrication capability.

Simpro is a family-owned company, registered with the New Zealand Companies Office as Simpro Handling Equipment Ltd, company no. 1827916.

The products in this catalogue contain intellectual property, including design elements registered to or licensed by Simpro Handling Equipment Ltd.



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