



Hire and Rental Industry Association Ltd

Product Safety Assessment Sheet

PLANT INFORMATION

PSA Ref #: 00387

Model No: BUMPA6, BUMPA8, BUMPA10

Plant Name: MACE PORTABLE LOADING ELEVATOR

Manufacturer: Crommelins Machinery WA

Manufacturer's Website: www.crommelins.com.au

Web Link for Plant: www.crommelins.com.au

Potential noise level in dB: 85 to less than 90

Required hearing protection class: 1

Mandatory Personal Protective Equipment:



Eye
Protection



Foot
Protection



Hand
Protection



Head
Protection



CROMMELINS™
MACHINERY

RISK ASSESSMENT INFORMATION

Operator Competency: Plant Licence Not Required

Potential Hazard(s)	Risk Level	Control Measure(s)
Electrical hazard due to risk of electric shock	High/Medium	<ul style="list-style-type: none">Do not contact with overhead power lines when erecting.
	Medium	<ul style="list-style-type: none">Keep electrical leads and sockets away from water, machine and people traffic areas.
Electrical hazard due to risk of electric shock	Medium	<ul style="list-style-type: none">Ensure the plant is connected to a circuit protected by a safety switch. Check the motor and switch gear for any broken or cracked parts that may allow the intrusion of water. Do not wash the motor or its components with water. Do not use with faulty leads or plugs. Ensure equipment is tested/tagged for compliance with electrical safety testing requirements.
Pinch points	Medium	<ul style="list-style-type: none">Keep fingers away from belt and drive rollers while machine is running.Keep hands clear of closing centre hinge when opening machine.
Material falling from belt	Medium	<ul style="list-style-type: none">Keep clear of belt and wear protective footwear, protective gloves and protective headwear.
Bumpa tipping or falling	Medium/Low	<ul style="list-style-type: none">Keep clear of belt and wear protective footwear and headwear.

Entanglement due to hair, clothing, jewellery or other materials becoming entangled with moving parts of the plant.	Medium/Low	<ul style="list-style-type: none"> • Ensure that loose clothing, power cords etc are kept well clear of the operating plant.
Slipping or tripping due to poor housekeeping, uneven or slippery ground	Medium/Low	<ul style="list-style-type: none"> • Ensure the work area is kept clear of rubble and take care if the ground is wet around the unit.

Customer Identified Hazard(s)

Key Operating Instructions

MAXIMUM PAYLOAD 20KG PER CARRIER (MAX TOTAL BELT LOAD 80KG)

SAFETY INSTRUCTIONS

1. Ensure machine head is clamped securely/locked into stand and delivery chute fitted.
2. Ensure base of machine is level and wheel brakes are locked on.
3. Erect a safety barrier to prohibit access through underside of machine.
4. Hard hats must be worn by operators.
5. Ensure remote handset is plugged in at top and is easily accessible.
6. In the event of a jam, stop machine immediately and reverse to clear.
7. Route supply cable to minimise the chances of damage or accident.
8. Never operate 10m machines without centre prop in place.
9. Ensure load to be transported is secure, and that machine is suitable for product.
10. Never ride on machine or operate machine when under the influence of alcohol or drugs.

Please refer to the User Guide and Operator's Manual for operating instructions

The Safety Information on this assessment has been developed for the Hire and Rental Industry to assist in the safe operation of this equipment.

This information contains general information only and should not be relied upon as a substitute for professional advice, which the user should seek before operating.

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