









Ice Machines 4U

Edition: March 2018
Retail Prices (Ex GST)

Www.icemachines4u.com.au





Manitowoc Ice Machines

Orford recommends and supplies Manitowoc Ice Machines and spare parts for your existing Manitowoc Machines

Phone us on 1300 ORFORD (1300 673 673) www.orford.com.au

www.icemachines4u.com.au

Benefits of Buying Manitowoc from ORFORD

- Australian company, Australian Call Centre
- Australian product manuals
- Spare parts available

Buyers Shopping List

What to consider when purchasing

- Energy efficiency ie running costs
- How much ice do I need
- Are spare parts available
- Can a service person repair it
- What is the operating environment you require eg will the mchine be in air conditioning
- Is equipment finance available

Email: sales@orford.com.au

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Contact The Orford Group

Phone: 1300 ORFORD (673 673)

Web: www.orford.com.au

Web: www.icemachines4u.com.au

Sales@orford.com.au







Equipment Finance

Access premium Manitowoc equipment while preserving business capital

Orford can arrange all your equipment finance through our

partner QPF Finance

Phone us on 1300 ORFORD (1300 673 673)

EQUIPMENT FINANCE

Extensive Lender Panel

Conserve Working Capital

24 Hour Approvals

APPLY ONLINE











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In any business, ice needs are rarely uniform. For example, more ice is needed in summer than in winter and on weekends than on weekdays. Size your Manitowoc ice machine and storage bin to meet your peak needs.



Avoid sizing a new ice machine solely on the performance of your present equipment. The age and mechanical condition of your present ice machine may mislead you in determining the production capacity you need. Remember, surrounding air and incoming water temperatures affect the quantity of ice a machine produces.

Determine what these temperatures will be during times of peak usage, then verify your selection from the machine's production chart. The Ice Usage Guide will help you calculate your production requirements based on your peak needs. After calculating how much ice you expect to need, add 20% to accommodate future business growth. Taking the time to correctly size ice making equipment assures ample ice supply during peak periods.



Ice Usage Guide

Foodservice	Approximate Ice Cube Needs Per Day
Restaurant	1-1/2 lbs .68 kgs per person
	3 lbs 1.4 kgs per person/seat
Water Glass	4 oz 118 ml per 10 oz 296 ml glass
	30 lbs 13.6 kgs per cubic foot
	5 oz 148 ml per 7-10 oz 207-296 ml drink
	8 oz 237 ml per 12-16 oz 355-473 ml drink
	12 oz 355 ml per 18-24 oz 532-710 ml drink

Lodging

Guest Ice5	lbs 2.7 kgs per room
Restaurant1	-1/2 lbs .68 kgs per person/seat
Cocktail3	lbs 1.4 kgs per person/seat
Catering1	lb .45 kgs per person

Convenience Store

Beverage	6 oz 177 ml per 12 oz 355 ml drink
100	10 oz 296 ml per 20 oz 591 ml drink
	16 oz 473 ml per 32 oz 946 ml drink
Cold Plate	50% more ice per day
	elbs per bag x bags sold per day

Healthcare

Cafeteria1 lb .45 kgs per person
Patient IceSN12: Up to 20 beds

Beverage Service

Drinks.....40% ice per drink x number of drinks served on peak day



For proper sizing assistance, scan this barcode for instant access to our online ice machine calculator or visit our website at www.manitowocice.com/icecalc





Ice Machines 4 U

by The Orford Group

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HALF DICE

DICE

REGULAR

GOURMET









Hard, clear ice cube with unique "rhomboid" shape 3/8" x 1-1/8" x 7/8" (0.95 x 2.86 x 2.22 cm) in dimension, 96 cubes per pound of ice, maximum cooling with nearly 100% ice to water ratio.

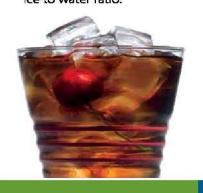
Hard, clear ice cube with unique "rhomboid" shape 7/8" x 7/8" x 7/8" (2.22 x 2.22 x 2.22 cm) in dimension, 48 cubes per pound of ice, maximum cooling with nearly 100% ice to water ratio.

Hard, clear ice cube with unique "rhomboid" shape 1-1/8" x 1-1/8" x 7/8" (2.86 x 2.86 x 2.22 cm) in dimension, 32 cubes per pound of ice, maximum cooling with nearly 100% ice to water ratio.

Hard, clear, individual ice cube with unique octagon shape 1-3/8" x 1-3/8" (3.49 x 3.49 cm) in dimension, maximum cooling with nearly 100% ice to water ratio.









NUGGET

TUBULAR NUGGET



CRUSHED



Easy to chew but hard enough to be dispensed without hand scooping, 3/8" (.95 cm) to 1/2" (1.27 cm) in width and



Softer texture with good cooling. Cylindrical shaped nugget with 5/8" (1.59 cm) diameter and average length of 1" (2.54 cm) with 90% ice to water ratio.



Small, soft pieces of ice with a 73% ice to water ratio. Perfect for displaying products and hand scooping into drinks.



Manitowoc dice or half dice cubes crushed into small pieces using a Manitowoc ice machine and a Servend® beverage dispenser equipped with icepic™ ice crusher.

























UG50



UG65



1300 673 673







1300 ORFORD (1300 673 673)















Model	21 Air / 10	32 Air / 21	Storage	Dimensions	RRP ex GST
	Water	Water	Capacity	H x W x D cm	
UG30	31kg	25kg	10KG	65 X 45 X 57.5	2320
UG50	57kg	43KG	25KG	80 X 55 X 55	2920
UG65	65kg	58KG	44KG	90 X 70 X 60	3320
UG80	85kg	67KG	44KG	90 X 70 X 60	3490

Legs x 4 130

24 HOUR Production

Octagonal Cubes

All units 10amp Power





Uses gravity to drain water away



















The everywhere you need ice machine.





Gravity drain





Neo U140



Neo U190

Neo Machines pump out the water



Neo U240

QM45



Neo U310



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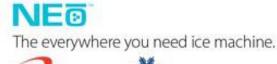
















Model Self Contained	21 air / 10 water	32 air / 21 water	Storage Capacity	Dimensions H x W x D cm	RRP Price Ex GST
QM45	40KG	28KG	14KG	91.4 X 50 X 56.7	3430
NEO-u140	55KG	41KG	40KG	97.8 X 66 X 71.1	3950
NEO-u190	79KG	60KG	36KG	97.8 X 66 X 71.1	4140
NEO-u240	87KG	68KG	36KG	97.8 X 66 X 71.1	4620
NEO-u310	132KG	103KG	45KG	97.8 X 76.2 X 71.5	5570
LEGS X 4 K00445	30MM			Optional	85

Specs quoted are all Full dice. Half dice available. Please ask.



















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INDIGO: Intelligent thinking inside the box.



I-322 head with A320 bin



i-522 head with A420 bin























24Hr production. Full and Half cubes available.

Only Full dice quoted below. Please phone or email for other models.



Model	21 Air / 10 water	32 Air / 21 water	Dimensions	RRP exc GST
Modular Series			H x W x D cm	
I-322 Full Dice	146kg	98kg	151.1 x 55.9 x 86.4	5450
I-322 Half Dice	152kg	100kg		5450
i-522 Full Dice	207kg	150kg	404.6 55.0 06.4	5710
I-522 Half Dice	211kg	162kg	181.6 x 55.9 x 86.4	5710

Bin models to suit

i-322: A320, A420 or A570 (requires adapter plate K00365 RRP \$200 + GST)

i-522 : A420 or A570 (requires adapter plate K00365 RRP \$200 + GST)

Model	Storage Capacity	Dimensions	RRP exc GST
A320	95KG	96.5 X 55.9 X 86.4	1650
A420	141KG	127 X 55.9 X 86.4	1820
A570	195KG	127 X 76.2 X 86.4	2070





















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The Regular Width Machines







i-909 head A570 bin



A570 bin

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24Hr production. Full and Half cubes available. Regular width machines

Only Full dice quoted below. Please phone or email for other models.



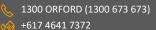
Model	21 Air / 10 water	32 Air / 21 water	Dimensions	RRP exc GST
Regular Width			H x W x D cm	
i-450	183KG	139KG	151.1 X 76.2 X 86.4	5880
i-606	253KG	185KG	181.6 X 76.2 X 86.4	7140
i-906	381KG	289KG	194.3 X 76.2 X 86.4	9390
i-1106	497KG	368KG	194.3 X 76.2 X 86.4	10510

Bin models to suit	Model	Storage Capacity	Dimensions	RRP exc GST
1400 1450 1500	A400	132kg	96.5 x 76.2 x 86.4	1800
1400 1450 1500- 1606 : A400 OR A570	A570	195kg	127 x 76.2 x 86.4	2070
I906—i1000—i1200 : A570 or A970	A970	322kg	127 x 121.9 x 86.4	2970





















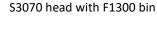














INDIGO.



S-3070C ice Machine - 115V



CVD Condensing Unit - 208-230/60/3























24Hr production. Full and Half cubes available. The Wide Boys

Only Full dice quoted below. Please phone or email for other models.



Model	21 Air / 10 water	32 Air / 21 water	Dimensions	RRP exc GST
The Wide Boys			H x W x D cm	
i-1400	600kg	462kg	194.3 x 121.9 x 86.4	12550
i-1800	736kg	572kg	201.9 x 1219 x 86.4	15960
S3070	1203kg	991kg	252.7 x 121.9 x 78.7	32870

I1400 20amp power hard wired, i1800 25amp power hard wired. Please consult spec sheets prior to making decisions

Bin models to suit	Model	Storage Capacity	Dimensions	RRP exc GST
1400-1800 : A970 or	A970	322kg	127 x 121.9 x 86.4	2970
F1300 S3070 · E1300	F1300	599kg	161.3 x 121.9 x 78.7	8310

Adaptor Plates

A570 bin uses K-00365 adaptor—RRP \$200 + GST

A970 bin uses K-00458 adaptor—RRP \$460 + GST























Flakers



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RF0385A



RF0266A





Bin A420









RFS1200 A570 bin







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Flakers



Under Counter Flakers—Head and Bin

Model	21 Air / 10 water	32 Air / 21 water	Storage	Dimensions	RRP exc GST
			Capacity	H x W x D cm	
RF0266A	77kg	63kg	27kg	95 x 50 x 66	\$5310
RF0385A	152kg	122kg	40kg	101 x 74 x 69	\$5800
RF0644A	312kg	231kg	54kg	117 x 74 x 68	\$8830

Modular Flakers—Head Only

Model	21 Air / 10 water	32 Air / 21 water	Dimensions	RRP exc GST
RFS300A	174kg	130kg	66 x 56 x 60	\$5780
RFS650A	305kg	248kg	66 x 56 x 60	\$7440
RFS1200	545kg	396kg	70 x 64 x 47	\$9330
RF2300	1039kg	779kg	70 x 95 69	\$17820

Bin to Suit

RFS300A: A320, A430, A570*

RFS1200: A570

RFS650: A420, A570*

RF2300: F1300

*Requires adapter plate K00365

Model	Storage	Dimensions	RRP exc GST
	Capacity	H x W x D cm	
A320	95kg	97 x 56 x 86	\$1650
A420	141kg	127 x 56 x 86	\$1820
A570*	195kg	127 x 76 x 86	\$2070
A970	322kg	127 x 122 x 86	\$2970
F1300	600kg	162 x 122 x 79	\$8310
K-00365		Adaptor plate	200
K-00458		Adaptor plate	470



















Dispensers



SN12A







SFA291

DISP1000

























Dispensers



Modular Dispensers—Order Ice Maker Separately

Model	Storage Only	Dimensions—Dispenser Only	RRP exc GST
		H x W x D cm	
SFA191	54kg	122 x 56 x 80	\$7780
SPA160	54kg	122 x 56 x 80	\$6710
SFA291	82kg	139 x 76 x 82	\$9150
SPA310	82KG	138 X 76 X 82	\$7870
DISP500T	294kg	186 x 76 x 134	\$19430
DISP1000T	490kg	181 x 122 x 134	\$25640

SPA Ice Only Dispenser

SFA Ice & Water Dispenser

SN12A 10 Amp Power

SFA & APS Units 10 Amp Power

T Timed Agitation





























A400





A570







A970





















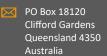
Model	Storage Only	Dimensions—Dispenser Only H x W x D cm	RRP exc GST
		H X W X D CIII	
A320	95kg	97 x 56 x 86	\$1650
A400	132kg	97 x 76 x 86	\$1800
A420	141kg	127 x 56 x 86	\$1820
A570	195kg	127 x 76 x 86	\$2070
K-00365	Adaptor Plate for i-	322, i-522 on A400, A570 bin	\$200
A970	322kg	127 x 122 x 86	\$2970
K-00458	Adaptor Plate for	i-450—i1200 on A970 Bin	\$470
F1300	600kg	162 x 122 x 79	\$8310



















Filter Assemblies



Model	Suitable for	RRP excl GST	RRP inc GST
BR10	UG, I up to i850	200	200
BR20	I-906—S3070	240	240
BR30	Suits poor water area	440	440

Manitowoc Commercial Warranty

Model	Parts	Labour
Sotto	2yr	1yr
Neo	5yr evaporators	5 year evaporators
	5 year compressor	3 year compressor
	3 yr dispenser	3 year dispenser
Indigo	5yr evaporators	5 year evaporators
	5 year compressor	3 year compressor
	3 yr dispenser	3 year dispenser
QM	Зуг	3yr























K0250 K0230 Bin K570 Bin K570

K0420 Bin K420



K0500 Bin K570









K0600 K01000 Bin K570 Bin K570

K1350 Bin K970



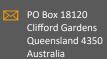
















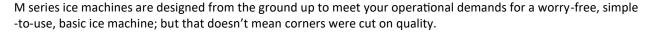


The Manitowoc M Series—simple with three controls—on, off and clean



Model	21 Air / 10 Water	32 Air / 32 Water	Dimensions	RRP inc GST
			W x D x H cm	
M420	176kg	132kg	55.9 x 62.2 x 54.6	\$4950
Bin to suit : A320, A420 or K570 with adapter K00365				
M500	214kg	169kg	76.2 x 62.2 x 54.6	\$5340
Bin to suit : A400 or A570				
M700	290kg	228kg	76.2 x 62.2 x 54.6	6190
Bin to suit : A400 or A570				
M1000	437kg	374kg	76.2 x 62.2 x 74.9	8470
Bin to sit: A570 or A970 with adapter K00458				
M1400	645kg	479kg	121.9 x 62.2 x 74.9	10460

Bin to suit: A970





And for cleaning, access to the evaporator and food zone is simple with the removal of just two screws and easy, lift-off door.























Accessories for your Manitowoc Machines



	RRP inc GST	
Luminice II Growth inhibitor kit to suit i-322—i-1106	670	
Luminice II Growth inhibitor kit to suit i-1406—i– 1800	670	
Luminice II Growth inhibitor kit to suit Neo U-140 to U310	670	























Commercial Warranty:

Neo (U), Indigo (I) and Koolaire (K) Models

- ⇒ 5 year parts and labour on evaporators
- ⇒ 5 years parts and 3 years labour on compressor
- ⇒ 3 years parts and labour overall

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Sotto (UG) Models

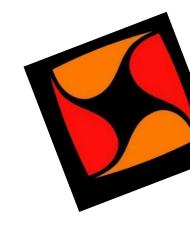
⇒ 2 year parts and 1 year labour

Bins and Dispensers

⇒ 3 years parts and labour







- ⇒ *Requires adapter plate K-00333
- ⇒ **Requires adapter plate K-00444



















THE ORFORD GROUP

FRIDGES & FREEZERS

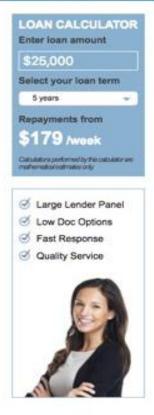
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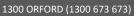


Step 1				
How long has your	Business operated? *	Do you have any	Credit defaults? *	
Select	*	Select	*	
Do you own your or	en Home *			
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Type of equipment	you would be purchasi	ng?*		
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Contact Phone *			www.or	<u>ford.com.au</u>
			to comp	lete the
Contact Email *			Finance	preapproval





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Key Patents:

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Patent No 2013100761

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Always consult spec sheets



