

# Wet Hopper



# FLEXIBLE

# ROBUST

# EFFECTIVE

# SMART

# HELPFUL

- Eight models available with storage capacities of 2 to 15 t (up to 33,000 lb)
- Out-feed capacities up to 60 t/hr (132,000 lb)
- Adjustable out-feed elevator length and base frame height to suit your line
- Variable speed control of out-feed elevator
- Stand-alone electrical enclosure\*
- Water inlet valve & float switch controls to manage water filling\*

- Durable, robust design with stainless steel construction
- Double bar cleats on elevator for increased cleat durability
- Built strongly to stand the test of time and provide a low cost of ownership over its lifetime

- Rubber web bars for gentle vegetable handling
- Air agitation for improved dirt removal while maintaining gentle vegetable handling\*
- Water spray bars to remove remaining soil and floating debris from vegetable before exiting hopper\*

- Easy access for cleaning and maintenance via inspection hatches
- Internal cleaning bars to clean out hard to reach parts of the wet hopper
- Water overflow to keep the water level constant by expelling excess water
- Conveyor/out-feed elevator lifts out of the hopper to allow for easy cleaning, servicing and maintenance

- Self-cleaning with soil collection hopper and manual or automatic water and dirt discharge valves. The system is capable of removing several tonnes of dirt per day
- Comprehensive worldwide spare parts, service and installation support network

\* Optional



## Equipment Description

The Wyma Wet Hopper significantly improves your washing and polishing performance further down the processing line.

The Wet Hopper can receive product in dirty, clean or semi-clean condition and allow produce to be quickly tipped from a bin, truck or other device without fear of damage.

The system offers four key benefits in one stand-alone product.

- A gentle system for receiving produce
- Buffer storage for the processing line (2 to 15 t)
- A pre-cleaning system to improve your washing and polishing performance further down the processing line
- Setting an even flow for the processing line.

The Wet Hopper can be used with potatoes, carrots, parsnips, turnips, swedes and beetroot (beet) plus numerous other produce types.





- A** Various elevator heights and speeds available
- B** Rubber web bars for gentle vegetable handling
- C** Optional out-feed chute
- D** Water overflow system
- E** Air agitation system
- F** Curved shape water holding tank
- G** Inspection hatches for easy access
- H** Optional automatic water discharge valve
- I** Adjustable base frame height

Available in full stainless steel.

**Technical Data:**

Model	Nominal Storage Capacity	Max Out-Feed Capacity*	Tank Width	Tank Length	Overall Length	Height to Tank Rim	Mass (empty)	Elevator Width
HWX0200	2 t (4,409 lb)	15 t (33,069 lb)	2,230 mm (7'4")	3,245 mm (10'7")	4,140 mm (13'7")	2,730 mm (8'11")	1.6 t (3,527 lb)	796 mm (2'7")
HWX0400	4 t (8,818 lb)	30 t (66,139 lb)	2,230 mm (7'4")	4,745 mm (15'7")	5,640 mm (18'6")	2,730 mm (8'11")	2.2 t (4,850 lb)	796 mm (2'7")
HWX0600	6 t (13,228 lb)	30 t (66,139 lb)	2,230 mm (7'4")	6,245 mm (20'6")	7,140 mm (23'5")	2,730 mm (8'11")	2.8 t (6,173 lb)	796 mm (2'7")
HWX0800	8 t (17,637 lb)	45 t (99,208 lb)	2,230 mm (7'4")	7,745 mm (25'5")	8,640 mm (28'4")	2,730 mm (8'11")	3.3 t (7,275 lb)	796 mm (2'7")
HWX1000	10 t (22,046 lb)	45 t (99,208 lb)	2,230 mm (7'4")	9,245 mm (30'4")	10,140 mm (33'3")	2,730 mm (8'11")	3.8 t (8,378 lb)	796 mm (2'7")
HWX10001**	10 t (22,046 lb)	60 t (132,277 lb)	2,540 mm (8'4")	7,831 mm (25'8")	9,700 mm (31'10")	2,800 mm (9'2")	4.0 t (8,818 lb)	1,196 mm (4')
HWX1200	12 t (26,455 lb)	45 t (99,208 lb)	2,230 mm (7'4")	10,745 mm (35'3")	11,640 mm (38'2")	2,730 mm (8'11")	4.3 t (9,480 lb)	796 mm (2'7")
HWX1500	15 t (33,069 lb)	60 t (132,277 lb)	2,540 mm (8'4")	10,831 mm (35'6")	12,700 mm (41'8")	2,800 mm (9'2")	4.9 t (10,803 lb)	1,196 mm (4')

\* Maximum out-feed capacity per hour is dependent on elevator speed and out-feed equipment

\*\* Extra wide out-feed elevator

## Wyma Fresh Thinking

When you've worked hard to cultivate a successful growing and packing business and you're aiming to deliver a quality product, you want the best post-harvest handling solutions available.

When you buy Wyma, you buy proven technical innovation and quality, backed up by a deep understanding of your processing needs. We hope you will be as proud to be a Wyma owner as we are to manufacture and support the equipment worldwide.

Our fresh thinking is always available to help you keep improving the way you process your vegetables. As we say, "if it's worth growing, it's worth handling with Wyma".

# Insist on authentic Wyma spare parts



**Consult**



**Design**



**Manufacture**



**Install**



**Support**

## Contact Details

### New Zealand Head Office

27 Foremans Road  
PO Box 16-707  
Hornby 8441  
Christchurch  
New Zealand  
P: +64 3 344 6403  
F: +64 3 344 6407  
sales@wymasolutions.com

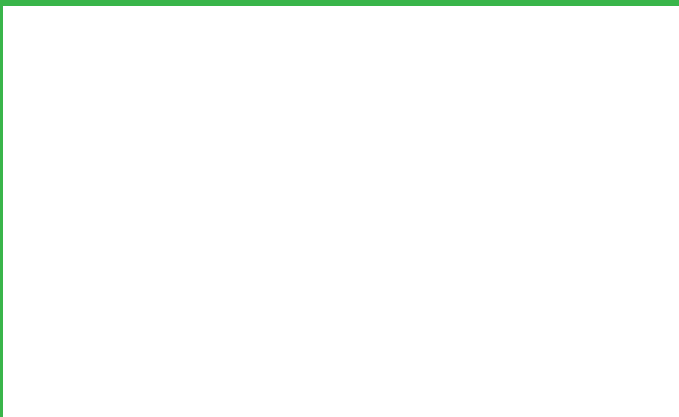
### European Office

Wyma Europe s.r.o.  
Netovicka 875  
27444  
Slany  
Czech Republic  
P: +420 312 312 733  
F: +420 312 312 734  
eu.sales@wymasolutions.com

### Australian Contact

580 Doyles Road  
PO Box 1158  
Shepparton  
Victoria 3630  
Australia  
P: +61 400 577 921  
F: +61 3 5831 1038  
au.sales@wymasolutions.com

Your Local Wyma Representative:



*The information contained in this document is based upon the latest information available at the time of publication. We make no guarantees or representations as to its accuracy. We are continually updating and improving our products and reserve the right to amend, discontinue or alter specifications and prices without prior notice. © Wyma*