

Barrel Washer



**Washing and
Brushing Equipment**

FLEXIBLE

ROBUST

EFFECTIVE

SMART

HELPFUL

- Two models of Barrel Washer available to meet capacity requirements of up to 25 t/hr (55,000 lb/hr)
- Produce out-feed is controlled via either out-feed scoops (a low maintenance option) or a submerged out-feed elevator* (gentle produce handling at high speed)
- Tanks can be equipped with manual or automatic discharge valves* to purge dirt and water
- A PVC Belt or optional Web Belt is available for models with out-feed elevator. Furthermore, the elevator is available either with or without gooseneck

- Durable, robust, low maintenance design
- Durable Kevlar reinforced v-belt support the drum to allow full immersion washing
- Barrel stabiliser and alignment rollers fitted to ensure barrels remain stable during use
- Strong construction with a range of materials available from mild steel galvanised & painted to full stainless steel*

- Electronic water level control*
- Timed water release and automatic re-filling*
- Agitation bars/flights inside the barrel ensure an optimal cleaning result
- Adjustable out-feed gate*

- Variable speed drives on barrels to ensure an even flow through system*
- The out-feed barrel is reversible when filling (only on twin-barrel system)
- Custom designed perforated drum apertures ensure the gentle washing of your produce
- Drive system easily accessible and positioned out of the water to extend lifespan

- Cleaning bars for automatic internal tank rinsing*
- Easy access hatches for greasing and maintenance*
- Side panels for easy access maintenance



Out-feed Gate



Interior Perforated Drum with Agitation Bars

Equipment Description

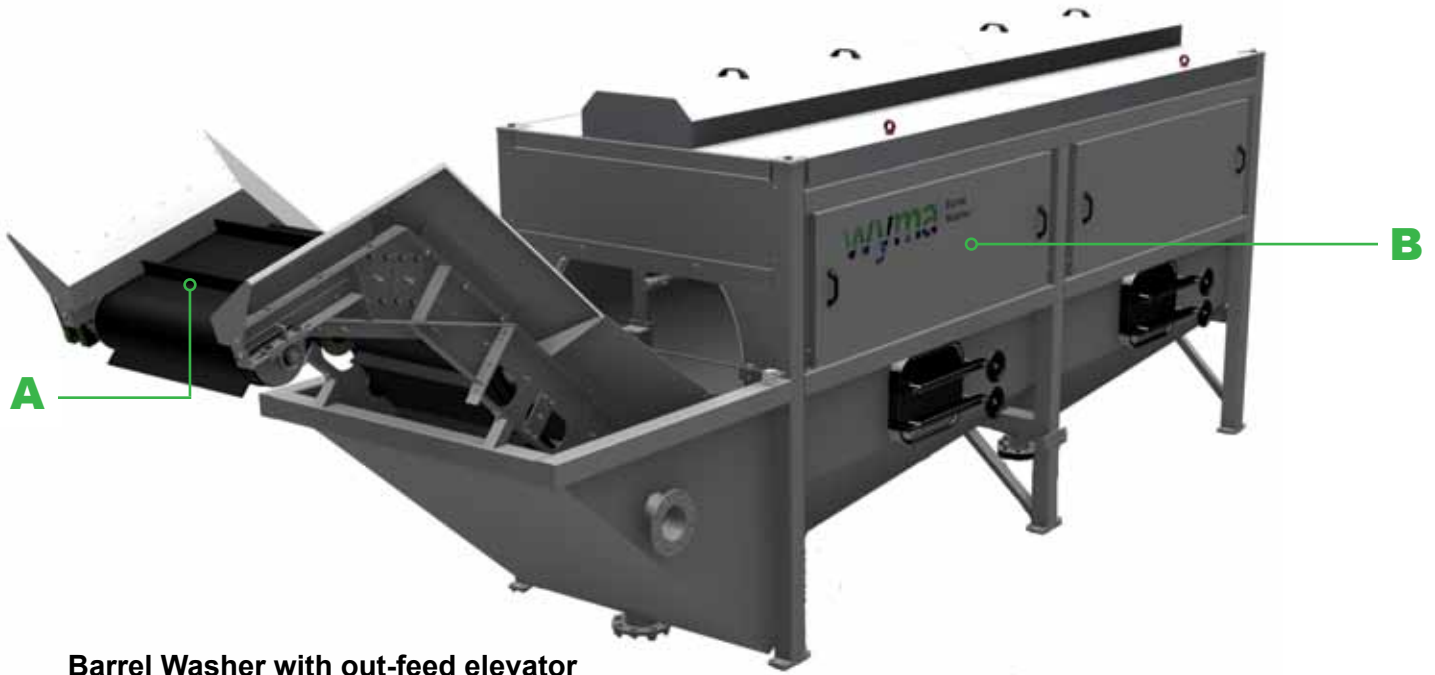
The Wyma Barrel Washer effectively and gently washes produce whilst also removing soil and small stones. It has been designed to allow produce to run partially or fully submerged during the washing process and features a wide range of options, such as an automatic water/dirt discharge system* for self cleaning.

The Barrel Washer offers either out-feed scoops or a submerged out-feed elevator* to ensure that produce is handled gently when exiting the Barrel Washer. For optimum results the Barrel Washer is usually followed in a processing line by a Wyma Vege-Polisher.



Six metre stainless steel Wyma Barrel Washer with out-feed scoops

* Options



Barrel Washer with out-feed elevator

- A** Gooseneck Out-feed Elevator
- B** Perforated Barrel
- C** Easy Access Side Panels
- D** Discharge Valve Location



Barrel Washer with out-feed scoops

Technical Data:

Model	Max. Capacity*	Barrels	Length	Length of Barrel/s	Width	Height	Mass (empty)+
WD01765**	20 - 25 t/hr (44 - 55,000 lb/hr)	2	6,550 mm (258")	4,500 mm & 1,500 mm (177" & 59")	1,700 mm (67")	2,470 mm (97")	3300 kg (7,200 lb/hr)
WD01735**	20 - 25 t/hr (44 - 55,000 lb/hr)	1	6,550 mm (258")	4,500 mm (177")	1,700 mm (67")	2,470 mm (97")	3300 kg (7,200 lb/hr)
WD015xx	Up to 20 t/hr (up to 44,000 lb/hr)	1	5,050mm (199")	3,000 mm (118")	1,500 mm (59")	2,270 mm (89")	2,500 kg (5,512 lb/hr)

* Depending on soil, product and operating conditions

** Please note these models have the same length washing barrel, but two different out-feed systems (out-feed scoops vs. out-feed elevator)

+ Mass is an estimate only for each model

Custom sizes available on request

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

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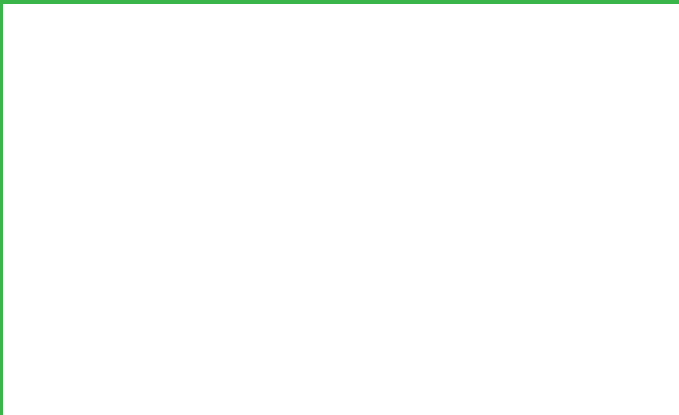
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