

New!

TrimVac® 645i Trimmer

Bettcher introduces a major advancement in internal fat removal operations.

Fast Efficient Removal

Our powerful TrimVac® 645i system is made highly effective by the use of vacuum and an extended blade that's able to access hard-to-reach internal pockets. It makes quick work of fat removal – or any other material – and it's far more effective than any other defatting method.

How It Works

Pneumatically powered, the TrimVac 645i uses a fast-rotating blade to provide the cutting action, while a vacuum system removes the fat and carries it away for disposal or rendering.

The blade's action is in-line with the handle, in contrast to the trimmer's usual perpendicular cutting direction. With the 645i system, the entire procedure is easy, fast and clean, with operators able to trim and vacuum away fat from places previously unreachable.

Case Example: Beef Heart Fat Removal

As one example of just how effective the TrimVac 645i is, consider that conventional heart fat removal methods typically result in removal of 50 to 150 grams of fat per side.

With the new TrimVac tool, you can remove twice the amount of fat – or even more. Plus, it's an easier procedure for your line operators.

In-line testing in beef processing plants shows that the TrimVac 645i removes an average of **450 grams of fat per head**. Compare that level of performance against any other procedure, and it's clear how valuable the TrimVac tool will be to your operation.

As an added bonus, the TrimVac 645i tool can also be used to remove other unwanted material from internal cavities and other difficult-to-reach places.

Removable Blade

The air-powered blade on the TrimVac 645i can be removed and reinstalled quickly for sharpening. And when the blade has reached the end of its useful life, replacing the blade is equally easy.

- Remove twice the fat – or more – with less effort and less mess
- Simple, clean and easy vacuum procedure plus “in-line” blade cutting action
- Removes other unwanted material from hard-to-reach places
- Removes and reinstalls easily for sharpening

WHIZARD®
TRIM VAC

TrimVac® 645i Trimmer – Product Specifications

Trimmer

Weight *(with power unit)*

- 32 oz (1 kg)

Blade Diameter

- 1" (2.5 cm)

Hose Attachment

- 1-1/2" (3.8 cm)

Mach3 Power Unit

Pressure

- 90 psi

Air Consumption

- 14 cfm

Speed, No load

- 5,700 rpm

Power

- .22 hp (164W)

Sound

- 74 dBA maximum

Part Number

- Complete system and/or handpiece is factory-configured to your specifications (*contact your local agent*)



See It in Action

Visit bettcher.com/645i to see video clips of the TrimVac 645i in action. Or call **800-321-8763** to talk with our yield specialists and learn more about the powerful benefits of the TrimVac 645i tool.



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