

Model 2503

VEGETABLES - JUICE FINISHER

Vegetables

- ✓ Industry-tested and experience-proven solution to vegetable juice needs.
- ✓ Handles 2 to 8 tons per hour of course pulped carrots, celery, beets, parsley, lettuce, or spinach.
- ✓ Screen size range gives fine control of solids content and liquid extraction.
- ✓ Stainless steel construction & sanitary design endures harshest product conditions.



Brown Paddle Finisher Model 2503

HOW IT WORKS:

Using a straightforward yet robust design, the **Model 2503 Series 2507 Screw Finisher** efficiently separates product into solid and liquid component streams at optimum yield.

- Product enters a wide-throat chute and is conveyed into the screen cage assembly by the leading flight of the feed screw
- A double-flight close-tolerance feed screw conveys the product along the cage while applying pressure with a pneumatic-controlled valve
- Juice and filtered liquids pass through the screens and fall into the drain pan below to be pumped from the finisher
- Dried solids are retained by the screens and push past the valve to an exit chute for easy collection

TECHNICAL INFORMATION:

| SPECIFICATIONS | |
|----------------------|--|
| Throughput/Capacity | Up to 150 GPM |
| Dimensions/Weight | 85 in L x 30 in W x 47 in H / 1900 lbs 216 cm L x 76 cm W x 119 cm H / 862 kg |
| ELECTRICAL | |
| Main Motor | 5HP - 30HP |
| Power Input | 230-460-380 VAC |
| Power Phase/Power Hz | 3 / 50-60 |
| Total Current Draw | (15.2-104) (7.6-52) (9.7-66) |
| WATER/AIR | |
| Process Water | 0 GPM |
| CIP - Rotary Wash | 55 GPM |
| Air | 0.4 CFM |

| Category | Product | Application |
|-----------|--------------|---------------|
| Bean | Coffee | Essence |
| Fish | Fish Protein | Dried Protein |
| Fruit | Citrus | Juice |
| Fruit | Pineapple | Juice |
| Fruit | Apple | Juice/Sauce |
| Fruit | Strawberry | Juice/Puree |
| Plant | Aloe Vera | Juice/Gel |
| Vegetable | Tomato | Juice/Paste |

**For additional applications, please contact us.*

Get in touch:

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