





ultra high-performance case packer

>> tna rethink the conventional

tna ropac 5

THE WORLD'S FASTEST CASE-PACKING SYSTEM FOR FLEXIBLE BAGS

Benefits

- Unrivalled speeds thanks to patented semi-rotary bag stacking technology
- Uses Innovative semi-rotary stacking motion instead of inefficient vacuum pick and drop technology that leads to breakage of product and machine downtime
- Designed at a width of only 1220mm and optional twin packer configuration
- Utilises five pneumatic actuators drastically reducing power and air requirements (compared use up to 100 pneumatic actuators)
- Made with fewer moving parts and designed for tool-less changeovers
- Seamless integration with bag maker via operative monitors

Standard features

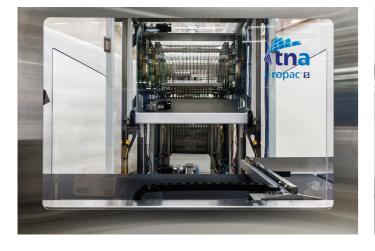
- Compact design with "one machine per bagger configuration"
- 38.1cm (15inch) colour touch screen
- New innovative semi-rotary bag shelving
- Quick change, tool less changeovers and easy maintenance access

Optional features

• Inclined check-weigher on the infeed conveyor to control accuracy of bag weights from bagger









Applications

» snacks

Specifications

| tna ropac® 5 | | | | | | |
|---------------------|-----------------|-------------------------------------|----------------|-----------------|------------------------|--|
| | | bag t | types | | | |
| performance | | max running speed bpm | | | | 300 |
| utilities | | average air consumption L/min (cfm) | | | 60 (2) | |
| | | controller | | | CXE | |
| | | power consumption kW (hp) | | | 4 (5.5) | |
| | | voltage VAC | | | | 380-415 |
| specifications | bags | haal | onath | minimum mm (in) | | 160 (6.3) |
| | | bag length | | maximum mm (in) | | 290 (11.4) |
| | | bag width | | minimum mm (in) | | 120 (4.7) |
| | | | | maximum mm (in) | | 230 (9.1) |
| | | bag thickness | | minimum mm (in) | | 30 (1.2) |
| | | | | maximum mm (in) | | 120 (4.7) |
| | | bag weight | | minimum g (lbs) | | 35 (1.2) |
| | | | | maximum g (lbs) | | 300 (10.6) |
| | cases | cases length | | minimum mm (in) | | 400 (15.7) |
| | | | | maximum mm (in) | | 600 (23.6) |
| | | cases width | | minimum mm (in) | | 300 (10.6) |
| | | | | maximum mm (in) | | 400 (15.7) |
| | | cases height | | minimum mm (in) | | 160 (6.3) |
| | | | | maximum mm (in) | | 290 (11.4) |
| | main cubicle | constructional material | | | | powder coated mild steel (frame), lexan, brush stainless steel (guarding), mild steel with zinc chromate (inside components) |
| | | dimensions | length mm (in) | 3200 (126) | | |
| | | | width mm (in) | | 1220 (48) 2100 (83) | |
| | | | height mm (in) | | | |
| | | weight kg (lbs) | | | | 1900 (4200) |

^{*}All above specifications are subject to change and may differ according to product. Please confirm when placing your order.



Contact us anywhere, anytime to start planning your new or upgrade project tna solutions Pty Ltd. | tnasolutions.com | info@tnasolutions.com