



The world's fastest case-packing system for flexible bags capable of packing up to 300 bags per minute. Using **tna's** own patented semi-rotary technology, the **tna ropac 5**[®] case packer is designed to pack small-to-medium, pillow style snack bags. Most bag widths and lengths are handled with ease for packing various applications such as snacks, confectionery, pasta and cereal.

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



Utilizes 5 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

- cereals
- confectionery
- pasta
- snacks

SPECIFICATIONS

tna ropac 5					
model type			tna ropac ^{HS} 5	tna ropac ^{UHS} 5	
performance		max running speed bpm	135	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	bag length	minimum mm (in)	160 (6.3)	
			maximum mm (in)	415 (16.3)	
		bag width	minimum mm (in)	120 (4.7)	
			maximum mm (in)	320 (12.5)	
		bag thickness	minimum mm (in)	30 (1.2)	
			maximum mm (in)	120 (4.7)	
	bag weight	minimum g (oz)	35 (1.2)		
		maximum g (oz)	300 (10.6)		
	cases	cases length	minimum mm (in)	292 (11.5)	
			maximum mm (in)	600 (23.6)	
		cases width	minimum mm (in)	200 (7.87)**	
			maximum mm (in)	600 (23.6)	
		cases height	minimum mm (in)	160 (6.3)	
			maximum mm (in)	420 (16.5)	
	main cubicle	construction material		stainless steel (frame), lexan, brush stainless steel (guarding), mild steel with zinc chromate (inside components), anodized aluminium.	
		dimensions	length mm (in)	3330 (131)	
width mm (in)			1220 (48)		
height mm (in)			2100 (83)		
weight kg (lbs)		1900 (4200)			

all above specifications are subject to change and may differ according to the product, please confirm when placing your order.**case loaded in landscape orientation (major panel facing). Otherwise 292 (11.5).

TO FIND OUT HOW YOU AND YOUR TEAM CAN GET THE MOST FROM YOUR TNA SOLUTIONS, CONTACT US

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