

Tel: +27 21 557 3399

Email : info@progetto.co.za

69 Lauda Road, Killarney gardens,
7441

CK 2008/087660/23

www.progetto.co.za



Carton Packing Systems • Conveyor Systems • Palletisers • Pallet Wrappers • Carton Sealers • Labelling • Filling

PALLET WRAPPING BOOMERANG

NOXON: Boomerang – Advanced Rotating Arm Stretch Film Wrapper



NOXON
flexibility & innovation

- **Versatile Carriage Options:**

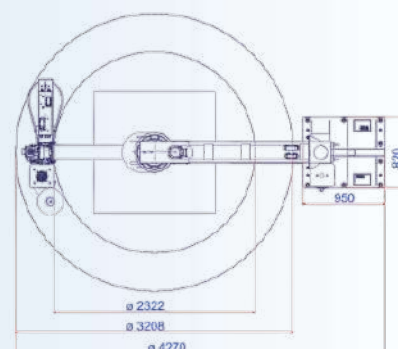
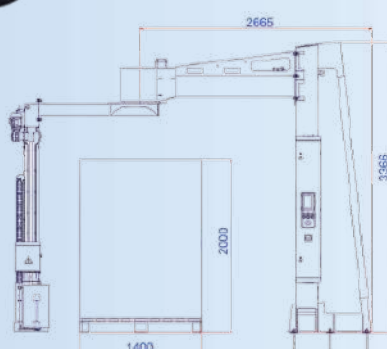
- **210 Carriage:** Electromagnetic brake for precise film tension control.
- **212 Carriage:** Fixed **250% pre-stretch** for optimized film usage.
- **214 Carriage:** Dual independent motors with **variable pre-stretch** for maximum flexibility.

- **Customizable Wrapping Programs:**

- **7" touch screen control panel** for intuitive operation.
- Allows full customization of **wrapping parameters** to meet diverse packaging needs.

- **Designed for Efficiency & Adaptability:**

- Suitable for a wide range of pallet wrapping requirements.
- Ensures **secure, consistent, and cost-effective** film application.



SCAN ME

Tel: +27 21 557 3399

Email : info@progetto.co.za

69 Lauda Road, Killarney gardens,
7441

CK 2008/087660/23

www.progetto.co.za



PALLET WRAPPING BOOMERANG



- 7" Touch screen control panel, with user friendly graphic's icons.

PARAMETERS ADJUSTABLE FROM CONTROL PANEL.

- Pre-stretch (212-214)
- Film tensioning (210-212-214)
- Arm rotating speed
- Top wraps/bottom wraps
- Upward/downward speed carriage
- Start from the ground
- Photocell delay
- Altimeter
- Manual carriage up/downward
- Manual pressure platen up/down
- Cycle recording



CARRIAGE 210

Carriage with electromagnetic brake, film tensioning adjustable from control panel.



CARRIAGE 212

Carriage with fixed pre-stretch 250%, in option 150%, 200%, 300%. Film tensioning by loadcell, adjustable from control panel.



CARRIAGE 214

Carriage with 2 independent motor, variable film pre-stretch from 150% to 400%. Pre-stretch and film tensioning adjustable from control panel.

MACHINE	BOOMERANG 210	BOOMERANG 212	BOOMERANG 214
Carriage type	Electromagnetic power brake	Power Pre-stretch motorized	2 Variable pre-stretch motors
Film Stretch	Adjustable from panel	Adjustable from panel	Adjustable from panel
Pre-Stretch	Na	250%	150÷400%
Power supply voltage	230V 1 PH(±10%) 50/60 Hz		
Installed Power	1.5Kw	1.9Kw	2.3Kw
Carriage up-down speed	2,5÷5,5 m/min		
Arm rotation speed	7÷12 RPM		
Productivity	30 (pallet/h)		
Min product dimension	LxWxH 400x400x500 mm		
Max product dimension	LxWxH 1400x1400x2000 mm (H 2400-2750 mm OPT)		
Light Sensor Emergency Bumper	STD		
Soft start	STD		
Load height sensing by photocell - altimeter	STD		
	FILM FEATURES		
Reel max external diameter	Ø 300mm		
Internal reel diameter	76 mm		
Film thickness	7÷35 µm		
Max Spool weight	20kg		
Spool Height	500mm		

THE CONTENTS OF THESE CATALOGS HAVE BEEN VERIFIED BEFORE THE PRESS. NOXON RESERVES THE RIGHT TO MODIFY IN EVERY MOMENT THE TECHNICAL CHARACTERISTICS OF THE PRODUCTS AND ACCESSORIES ILLUSTRATED IN THE PRESENT DOCUMENT