



Accredited Africa Training Institute for Capacity Development

Unit FO409, Hatfield Plaza · 1122 Burnett St, Hatfield 0028 · Pretoria, Gauteng · South Africa

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COURSE BROCHURE

Cigarette Packer Compression Turret Maintenance Training

Agriculture and Nature Conservation / Secondary Agriculture

Unit Standard 117606 · NQF Level 4 · 3 Credits · 1 Day

COURSE OVERVIEW

This course equips learners with the knowledge and skills required to perform maintenance on the compression turret of a cigarette packer. Participants will learn to diagnose, disassemble, inspect, repair, and reassemble compression turret components to ensure optimal machine performance and reduced downtime.

Category	Agriculture and Nature Conservation
Subfield	Secondary Agriculture
Unit Standard	117606
Accreditation	SAQA Accredited · NQF Level 4 · 3 Credits
Duration	1 day
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Demonstrate understanding of compression turret components and their functions.
- Apply safe work practices and lockout/tagout procedures during maintenance.
- Analyze compression turret faults and diagnose root causes.
- Disassemble, inspect, and measure components against manufacturer specifications.
- Replace worn or damaged parts and reassemble the compression turret correctly.
- Test and verify compression turret operation after maintenance.

WHO SHOULD ATTEND

- This course is designed for maintenance technicians, mechanical fitters, and machine operators working in the tobacco manufacturing industry who are responsible for the upkeep of cigarette packing machinery.

COURSE OUTLINE

Day 1: Cigarette Packer Compression Turret Maintenance

- Overview of cigarette packer compression turret: purpose, layout, and operational sequence.
- Key components: compression rollers, cam tracks, bearings, and timing mechanisms.
- Common issues: roller wear, misalignment, bearing failure, and jam causes.
- Inspection techniques: visual checks, measurement of roller gaps, and backlash assessment.
- Adjustment procedures: setting roller pressure, aligning cam followers, and timing verification.
- Lubrication requirements and recommended maintenance schedules.
- Safety considerations: lockout/tagout, handling of compressed air, and PPE requirements.
- Practical demonstration: step-by-step turret inspection and adjustment on a training unit.

ASSESSMENT & CERTIFICATION

Delegates are assessed through exercises and a final test. A mark of **50% or above** earns an **AATICD Certificate of Completion**, issued digitally with a unique verification code. This course carries **3 NQF credits** at **NQF Level 4**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 12,800.00	R 12,800.00
1	In-House	R 16,600.00	R 16,600.00
1	On-Campus (Pretoria)	R 19,200.00	R 19,200.00

UPCOMING SESSIONS

Start	End	Method	Venue
07 Aug 2026	07 Aug 2026	On-Campus	Mauritius
10 Aug 2026	10 Aug 2026	On-Campus	Dubai, UAE
11 Aug 2026	11 Aug 2026	On-Campus	Pretoria, South Africa
12 Aug 2026	12 Aug 2026	On-Campus	Abu Dhabi, UAE
13 Aug 2026	13 Aug 2026	On-Campus	Durban, South Africa
13 Aug 2026	13 Aug 2026	On-Campus	Mauritius
14 Aug 2026	14 Aug 2026	On-Campus	Cape Town, South Africa
17 Aug 2026	17 Aug 2026	On-Campus	Pretoria, South Africa

Contact us if no suitable date is listed – on-demand sessions can be arranged for groups.

HOW TO GET A QUOTE OR APPLY

1. **Get an instant quotation online:** visit www.aaticd.co.za, open the page for this course (Unit Standard 117606) and click **Get A Quote / Apply**. Select your training method and number of delegates – your quotation is generated immediately and emailed to you with the course brochure attached.
2. **Apply by email:** send the course title, your preferred training method (Online, In-House or On-Campus Pretoria), the number of delegates and your preferred dates to apply@aaticd.co.za – our team will reply with a formal quotation.
3. **Apply by phone or WhatsApp:** call **+27 12 004 8389** or WhatsApp **+27 65 077 6310** and we will prepare your quotation and reserve your seats.
4. **Confirm your booking:** accept the quotation and settle the invoice. As soon as payment is confirmed your delegates are enrolled and receive their AATICD LMS login details by email, along with joining instructions for their chosen training method.

Group discounts apply automatically – the more delegates you enrol, the lower the price per delegate. No payment is required to request a quotation.

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