



Australian Government

ICPCBF399 Set up in-line tube making machine for sack or bag manufacture

Release: 1

ICPCBF399 Set up in-line tube making machine for sack or bag manufacture

Modification History

Release	Comments
Release 1	This version first released with ICP Printing and Graphic Arts Training Package Version 1.0.

Application

This unit describes the skills and knowledge required to set up in-line tube making machines for the manufacture of sacks or bags with minimum downtime.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

ICPCBF298	Run and monitor sack and bag machines
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Unit Sector

Converting, Binding and Finishing

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Set up and adjust units	1.1 Job specifications are obtained and read and tools are available for set up 1.2 Draw rollers are positioned correctly and pressures calibrated 1.3 Gears are changed and correctly set up 1.4 Knife assembly for guillotining and serration measurements are set and accurate timing assigned

ELEMENT	PERFORMANCE CRITERIA
	1.5 Nip roller position, timing and pressures are set 1.6 Pre-creaser blades are positioned in relation to one another, and angular timing fixed 1.7 Centre grippers are correct in size, pressures and positioning 1.8 Vacuum holes are correctly positioned and timed
2. Prepare materials for manufacturing process	2.1 Substrate reels are positioned in correct unwind direction and in correct order, and web position, tension and web aligner are set up 2.2 Reels are loaded according to work health and safety requirements, manufacturer's specifications and enterprise procedures 2.3 Adhesives are appropriate for the substrate, application process and machine 2.4 Correct procedures for control of materials are followed
3. Check set up	3.1 Work area is safe and ready for production according to safety requirements 3.2 All details required for the job are checked again and confirmed against job specifications 3.3 Settings are checked against specifications before production starts 3.4 Machine is stepped to ensure scores and folds are in correct position and paper tension is corrected/adjusted

Foundation Skills

This section describes language, literacy, numeracy and employment skills incorporated in the performance criteria that are required for competent performance.

Skill	Performance Criteria	Description
Reading	1.1, 2.2, 3.2, 3.3	Recognises and interprets information in specifications to establish or confirm job requirements
Numeracy	1.7	Recognises and compares familiar basic metric measurements and quantities
Navigate the world of	2.2, 2.4, 3.1	Complies with health and safety requirements and follows organisational policies and procedures relevant to

work		own role
Get the work done	1.1-1.6, 2.1-2.3, 3.1-3.4	• Takes responsibility for planning and organising own workload, identifying ways of sequencing and combining elements for greater efficiency • Plans, identifies and assembles resources required to complete tasks • Makes routine decisions about appropriate equipment and materials by referring to job instructions

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ICPCBF399 Set up in-line tube making machine for sack or bag manufacture	ICPCF399C Set up in-line tube making machine for sack or bag manufacture	Updated to meet Standards for Training Packages	Equivalent unit

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d>

Assessment Requirements for ICPCBF399 Set up in-line tube making machine for sack or bag manufacture

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Performance Evidence

Evidence of the ability to:

- correctly set up in-line tube making machines for the manufacture of sacks or bags in accordance with job specifications and performance criteria, and with minimum downtime.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- list common faults associated with folder gluer machines, the causes and corrective measures
- determine requirements to ensure centre grippers are correct in size and positioning
- explain adjustment requirements for blades and guillotine.

Assessment Conditions

Gather evidence to demonstrate consistent performance in conditions that are safe and replicate the workplace. Noise levels, production flow, interruptions and time variances must be typical of those experienced in the converting, binding and finishing field of work and include access to:

- relevant facilities, equipment and materials
- in-line scoring, folding, and gluing machinery used in manufacture of sacks and bags.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

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