

# ICPCBF235 Set up machine for basic rotary cutting

Release: 1

## ICPCBF235 Set up machine for basic rotary cutting

### **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 minor rotary cutting processes, including kiss cutting, perforating, sprocket hole punching, slotting, sheeting, slitting, creasing and scoring.

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

#### **Unit Sector**

Converting, Binding and Finishing

#### **Elements and Performance Criteria**

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare for job	1.1 Job specifications are read and interpreted from job documentation or production control system     1.2 Set-up is carried out correctly in minimum time with minimum wastage
	1.3 Availability of all job related components is checked
2. Mount rotary cutting devices to cylinders	2.1 Cutting devices are correctly mounted 2.2 Cutting devices are registered and proofed 2.3 Appropriate cutting devices are selected and secured to machine according to job specifications
3. Set up delivery systems	3.1 Delivery systems are set up and adjusted according to job specifications 3.2 Substrate is removed from process according to job

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ELEMENT	PERFORMANCE CRITERIA		
	specifications		
4. Set up machine	4.1 Rotary cutting devices are set up and adjusted according to job specifications		
	4.2 Cutting pressures are set up and adjusted according to job specifications		
	4.3 Counter knives/anvils are set in correct position		
5. Assist in set-up for other in-line processes	5.1 Assistance is given in set-up of in-line printing/converting/binding units		
	5.2 Minor in-line printing processes (date stamping, numbering) are set up correctly		
6. Conduct sample run	6.1 Material to be used for sample is organised correctly		
	6.2 Machine is set up and operated to produce a specified sample according to work health and safety requirements, manufacturer's specifications and enterprise procedures		
	6.3 Sample is visually inspected and/or tested or laboratory testing is organised according to enterprise procedures		
	6.4 Results are interpreted to determine adjustment requirements		
	6.5 Adjustments are carried out according to product and machine specifications		

#### **Foundation Skills**

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

Skill	Performance	Description
	Criteria	
Reading	1.1, 2.2, 4.1, 4.2, 6.2, 6.5	Recognises and evaluates text to establish job requirements from information contained within relevant systems
Oral Communication	5.1	Participates effectively in spoken interactions to confirm or clarify understanding
Navigate the world of work	6.2, 6.3, 6.5	Complies with legislative requirements and follows organisational policies and procedures relevant to own role

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Interact with others	5.1	•	Cooperates with others as part of familiar routine activities, and contributes to specific activities requiring joint responsibility and accountability
Get the work done	1.1-1.3, 2.1, 2.2, 3.1, 3.2, 4.1-4.3, 5.1, 5.2, 6.3-6.5		Determines priorities and sequences steps involved in clearly defined tasks Implements actions as per instructions, making slight adjustments if necessary Plans, identifies and assembles resources required to complete tasks Follows routine procedures for using digital technology by reading data from electronic monitoring and control systems

## **Range of Conditions**

This section specifies different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included.

Delivery systems MUST include EITHER:	• reel systems OR
	• sheet systems.
Setting up and adjusting MUST include EITHER:	<ul><li>unwind and rewind reels</li><li>web control system</li><li>splicing/joining reels</li></ul>
	<ul> <li>spicing joining rees</li> <li>folder and sheeter</li> </ul> OR
	<ul><li>feeder and delivery systems</li><li>sheet pick-up and delivery systems</li><li>transfer systems.</li></ul>

## **Unit Mapping Information**

Code and title current version	Code and title previous version	Comments	Equivalence status
ICPCBF235 Set up machine for basic ICPCF235C Set up machine for basic		Updated to meet Standards for	Equivalent unit

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Code and title current version	Code and title previous version	Comments	Equivalence status
rotary cutting	rotary cutting	Training Packages	

## Links

Companion Volume implementation guides are found in VETNet - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d</a>

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