

## HOW TO CHOOSE THE RIGHT FIRST TASK FOR A COBOT

A simple checklist to help manufacturers identify automationready tasks

## **INSTRUCTIONS**

Use this checklist to quickly identify which task in your plant is the best candidate for collaborative robot automation. Score each task below from 0 (No) to 2 (Yes). Then total your score.

## **SECTION 1: TASK EVALUATION QUESTIONS**

QUESTION	0 (NO)	1 (SOMETIMES)	2 (YES)
Is the task repetitive and structured?			
Does the task occur every day or every shift?			
Is the task difficult to staff or retain people for?			
Is the task physically straining, dirty, or fatiguing?			
Can the task be done without high-level decision-making?			
Does the task require consistent force, speed, or accuracy?			
Would automating this task free up workers for higher- skill work?			
Is this task a bottleneck in your current process?			

## **SECTION 2: SCORING**

Total Score: \_\_\_\_\_/16

- 13-16 points Strong candidate for automation
- 9-12 points Good candidate, needs further review
- 0-8 points Not ideal for first cobot project

