ARIA P60, Teaching and Playback allows you to teach P60 a set of movements by physically moving the arm and storing key frames. P60 will automatically interpolate movements between the key frames based on certain parameters to make seamless and accurate movements.

This mode also has full control over P60's automation control system will interface with your own sensors and actuators as well. Because there is no need to write code, Teaching and Playback is ideal for those who wish to create extremely accurate, highly repeatable movements without the need to be able to program.

- No need to be able to write code
- Make very accurate and highly repeatable movements
- Make use of additional external sensors and actuators

MAIN APPLICATIONS

▪ Simple pick & place.

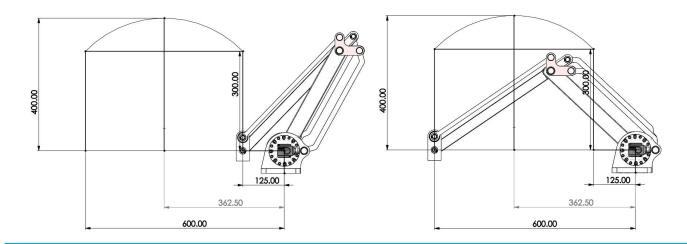▪ Sorting & stacking applications.

TECHNICAL SPECIFICATIONS

Model		ARIA P60	ARIA P60/90
Number of Axes		2	3
Repeatability	mm	±0.05	
Forward Stroke (Y)			
Stroke	mm	600	
Speed	m/s	1.25	
Horizontal Stroke (X)			
Stroke	mm	---	900
Speed	m/s	2	
Vertical Stroke (Z)			
Stroke	mm	400	
Speed	m/s	2	
Maximum load (Part + EOAT)	Kg	3	
Automation Control System		BECKHOFF Germany	
Pneumatic System		FESTO Germany	
Rated Voltage	Volt	220	
Rated Power	kw	3	4
Frequency	Hz	50 / 60	
All Driven		Servomotors	
Weight (Aluminum Structure)	Kg	15	20
Environment	°C	5 °C ~ 45 °C	

OPTIONS

Vacuum and/or pressure circuit		√	
Wireless Industrial tablet		√	
EOAT Design & Manufacturing		√	