

PICKNICK

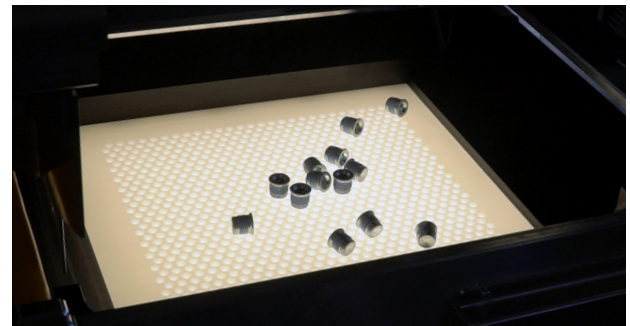
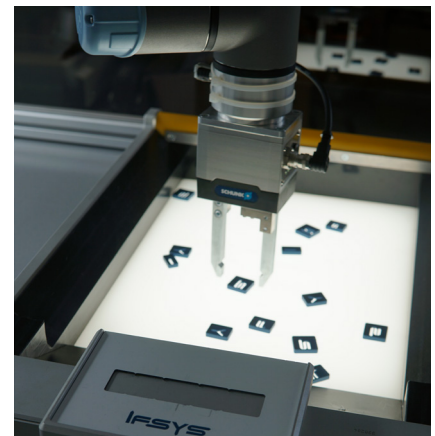
with Vibrotray

PICKNICK is a flexible parts supply with a vibration system based on a hard plastic tray or a conveyor belt. Our PICKNICK vibration system distributes, turns or rotates the products in the detection range of the vision system. For PICKNICK with backlighting, the vibratory tray is the ideal solution. For PICKNICK with vibro belt: incident light with color camera or monochrome is used.

It is possible to get our flexible feeding system, additional with stocking system, with camera system and with robots of all brands (also collaborative)-supplied by IFSYS. The electrical version can be supplied unmitted, installed on Profinet interface optionally offered with control system.

Details

- different tray designs possible
- different surfaces of the sorting part support possible by quick change of the tray bottom
- suitable for almost all part geometries
- intensity of the vibration variably is adjustable
- electromotor driven
- quick emptying optional
- storage freely rejection
- optional dirt ejection
- maintenance friendly tray change
- modular variants depending on application
- suitable for industrial use, robust design



Technical data		
Vibrotray size	mm	400 x 490
Rejection area	mm	300 x 400
Scraping area	mm	260 x 360
Total dimension: (WxHxD)	mm	427 x 690 x 422

Technical data of the Vibrotray		
Almost all part geometries		
Min. admissible value	mm	3 x 2 x 0,5
Max. admissible value	mm	40 x 40 x 250
Size	g	up to 30

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