



IMPROVEMENT OF SHAFT PACKING USING VACUUM TWEEZERS



TIME
SAVER



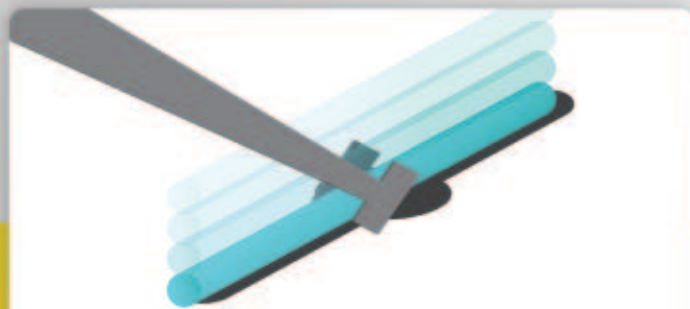
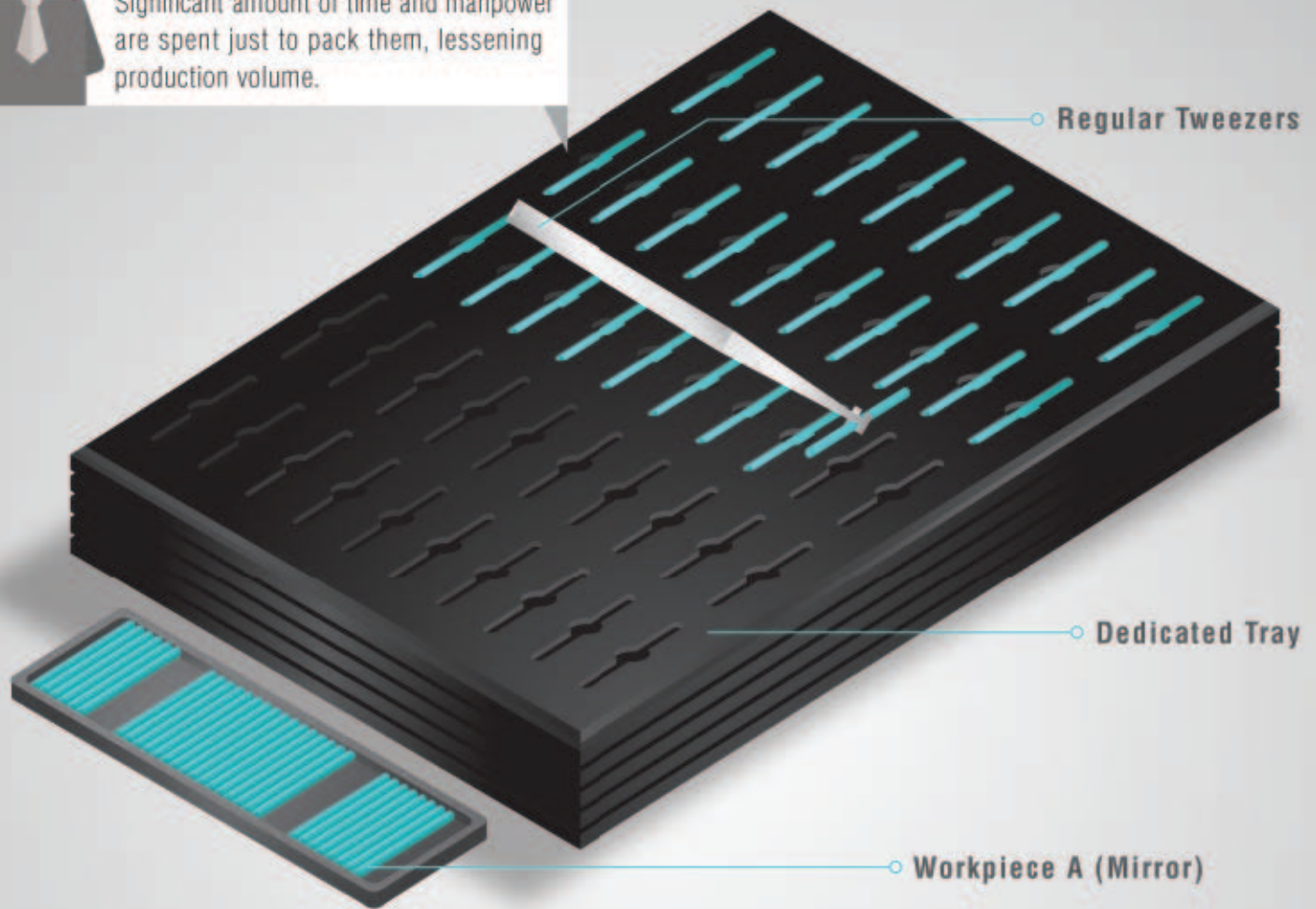
PROCESS
IMPROVEMENT



WORKABILITY OF PACKING SHAFTS IS POOR, LEADING TO SMALL NUMBER OF SHIPMENTS.



The size and shape of the shafts make them difficult to grasp and easy to drop. Significant amount of time and manpower are spent just to pack them, lessening production volume.



The tip of the tweezers, however made with non-slip material, makes it difficult to grasp small parts, and even experienced users find it difficult to place each shaft to their designated place.



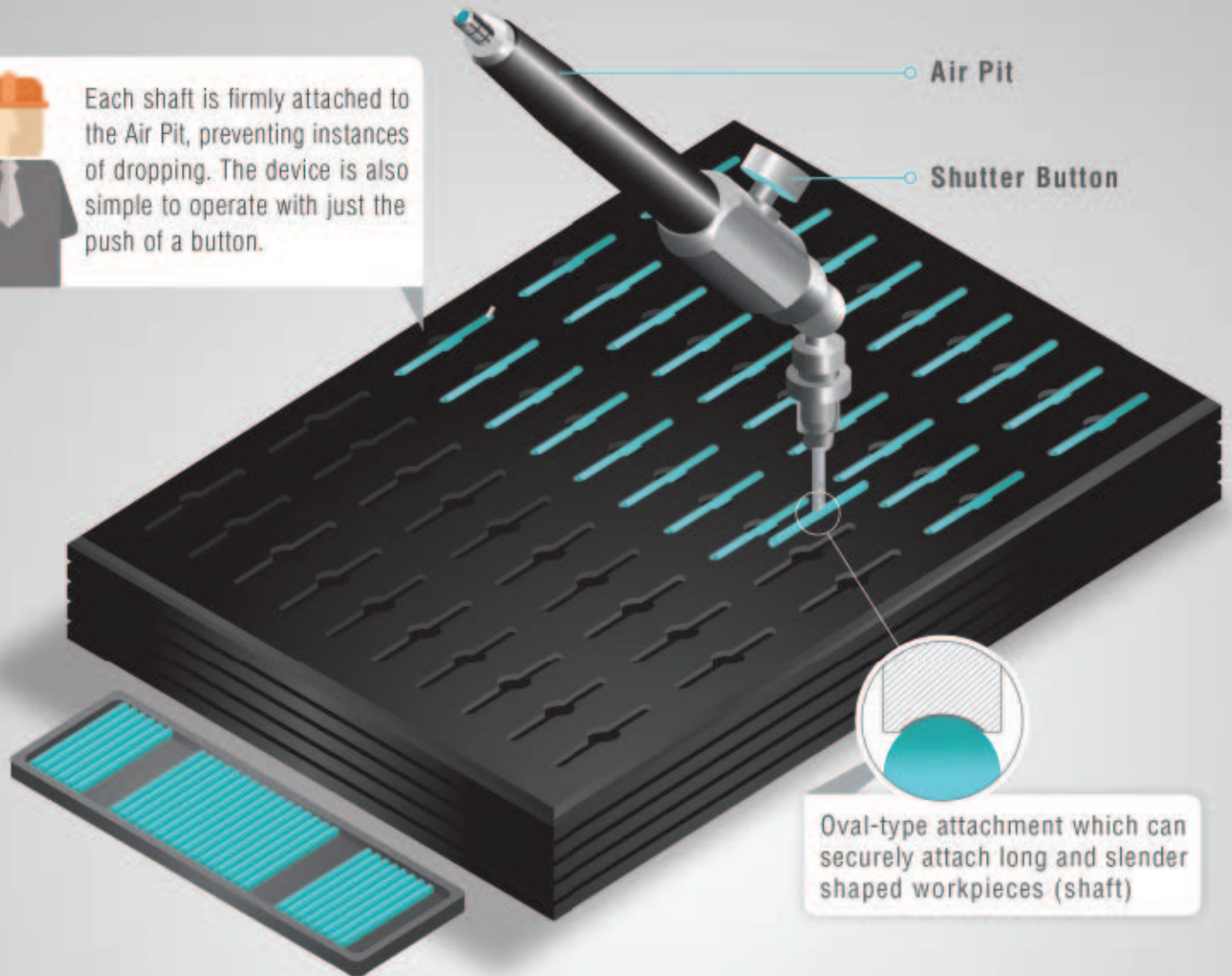
Shafts are packed one piece at a time on a tray using regular tweezers. Moreover, the thin shafts are frequently dropped during transfer, leading to lost time.



USING THE AIR PIT IMPROVED WORKABILITY, INCREASING PRODUCTION VOLUME.



Each shaft is firmly attached to the Air Pit, preventing instances of dropping. The device is also simple to operate with just the push of a button.

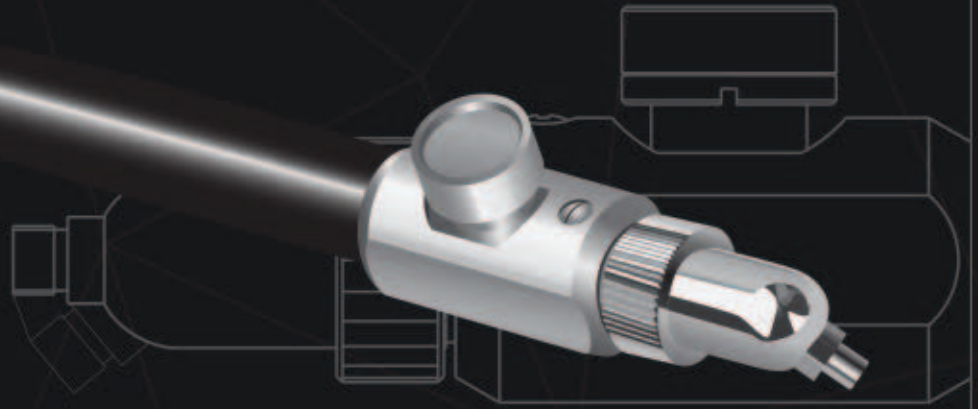


With just the press of a button, each shaft is efficiently transferred and packed. An oval-type attachment is used in this case as it works best with thin, cylindrical components.



Handling shafts has become easier and stable with using the Air Pit, the shafts are no longer dropped while being transported.

AIR PIT (N/O TYPE)



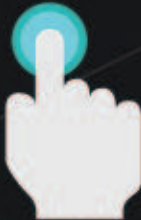
PRODUCT CHARACTERISTICS



EASY TO USE



INTERCHANGEABLE
TIPS



ONE TOUCH
OPERATION



USE WITH
VACUUM PUMP



POINTS TO FOLLOW DURING APPLICATION: HOW TO SELECT THE TIP ATTACHMENT

The hole diameter, material, and shape of the selected tip attachment greatly influences the workability and reliability of the Air Pit

For handling small components, selecting the injection needle-type attachment and loosening it to adjust air flow is recommended.